



Таблицы выбора

Technical data

| P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  | P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i    |  |  |  |            |        |
|-------------------------|----------------------------|------------------------|-----|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------|------------------------|-----|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------|--------|
| 0.09                    |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   | 0.12                    |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
| 63A6<br>(900 об/мин)    | 45                         | 14                     | 3.2 | 20  | CM040                                                                             |                                                                                   | B5/B14                                                                            | 56B2<br>(2800 об/мин)   | 35                         | 20                     | 1.4 | 80   | CM040                                                                               |                                                                                     | B5/B14                                                                              |            |        |
|                         | 36                         | 17                     | 2.6 | 25  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 31                         | 24                     | 2.4 | 90   | CM040                                                                               | CMP056/040                                                                          | B14                                                                                 |            |        |
|                         | 30                         | 19                     | 3.0 | 30  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 28                         | 23                     | 1.0 | 100  | CM040                                                                               |                                                                                     | B5/B14                                                                              |            |        |
|                         | 23                         | 23                     | 2.1 | 40  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 29                     | 1.7 | 120  |                                                                                     | CMP056/040                                                                          | B14                                                                                 |            |        |
|                         | 18                         | 27                     | 1.7 | 50  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 19                         | 34                     | 1.3 | 150  |                                                                                     | CMP056/040                                                                          | B14                                                                                 |            |        |
|                         | 15                         | 30                     | 1.4 | 60  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 16                         | 38                     | 1.1 | 180  |                                                                                     | CMP056/040                                                                          | B14                                                                                 |            |        |
|                         | 15                         | 38                     | 1.8 | 60  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         | 12                         | 44                     | 0.9 | 240  |                                                                                     | CMP056/040                                                                          | B14                                                                                 |            |        |
|                         | 12                         | 45                     | 1.3 | 75  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 11                         | 35                     | 1.1 | 80  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 63A4<br>(1400 об/мин)      | 280                    | 4   | 5.1  | 5                                                                                   | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 10                         | 48                     | 1.7 | 90  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         |                            | 187                    | 5   | 3.8  | 7.5                                                                                 | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 9                          | 39                     | 0.9 | 100 | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         |                            | 140                    | 7   | 3.1  | 10                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 7.5                        | 58                     | 1.1 | 120 |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         |                            | 93                     | 10  | 2.2  | 15                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            | 70                     | 12  | 1.5  | 20                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 15                         | 32                     | 2.4 | 60  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         |                            | 56                     | 15  | 1.4  | 25                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 15                         | 38                     | 3.2 | 60  |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 47                     | 16  | 1.3  | 30                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 12                         | 45                     | 2.5 | 75  |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 35                     | 20  | 1.0  | 40                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 11                         | 37                     | 1.9 | 80  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         |                            | 28                     | 24  | 0.8  | 50                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 10                         | 49                     | 3.0 | 90  |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 9                          | 41                     | 1.6 | 100 | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         |                            | 280                    | 4   | 11.4 | 5                                                                                   | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 7.5                        | 60                     | 2.0 | 120 |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 187                    | 5   | 8.3  | 7.5                                                                                 | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 6.0                        | 67                     | 1.7 | 150 |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 140                    | 7   | 6.5  | 10                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 5.0                        | 74                     | 1.4 | 180 |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 93                     | 10  | 4.5  | 15                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 3.8                        | 85                     | 1.0 | 240 |                                                                                   | CMP063/050                                                                        | B14                                                                               |                         |                            | 70                     | 13  | 3.1  | 20                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            | 56                     | 15  | 2.5  | 25                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 6.0                        | 70                     | 3.0 | 150 |                                                                                   | CMP063/063                                                                        | B14                                                                               |                         |                            | 47                     | 17  | 2.8  | 30                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 5.0                        | 77                     | 2.5 | 180 |                                                                                   | CMP063/063                                                                        | B14                                                                               |                         |                            | 35                     | 21  | 2.0  | 40                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 3.8                        | 90                     | 1.9 | 240 |                                                                                   | CMP063/063                                                                        | B14                                                                               |                         |                            | 28                     | 25  | 1.6  | 50                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
|                         | 3.0                        | 98                     | 1.5 | 300 |                                                                                   | CMP063/063                                                                        | B14                                                                               |                         |                            | 23                     | 28  | 1.3  | 60                                                                                  | CM040                                                                               |                                                                                     | B5/B14     |        |
| 56B2<br>(2800 об/мин)   | 560                        | 2                      | 5.5 | 5   | CM026                                                                             |                                                                                   | B14                                                                               | 63B6<br>(900 об/мин)    |                            | 180                    | 5   | 3.9  | 5                                                                                   | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 373                        | 3                      | 4.1 | 7.5 | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 120                    | 8   | 3.0  | 7.5                                                                                 | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 280                        | 3                      | 3.2 | 10  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 90                     | 10  | 2.3  | 10                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 187                        | 5                      | 2.2 | 15  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 60                     | 14  | 1.7  | 15                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 140                        | 7                      | 1.7 | 20  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 45                     | 18  | 1.2  | 20                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 93                         | 9                      | 1.3 | 30  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 36                     | 22  | 1.0  | 25                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 70                         | 11                     | 1.0 | 40  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 30                     | 24  | 1.1  | 30                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 56                         | 13                     | 0.8 | 50  | CM026                                                                             |                                                                                   | B14                                                                               |                         |                            | 23                     | 30  | 0.8  | 40                                                                                  | CM030                                                                               |                                                                                     | B5/B14     |        |
|                         | 560                        | 2                      | 7.1 | 5   | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 373                        | 3                      | 5.6 | 7.5 | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 280                        | 4                      | 4.5 | 10  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 187                        | 5                      | 3.1 | 15  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 140                        | 7                      | 2.1 | 20  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 112                        | 8                      | 1.9 | 25  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 93                         | 9                      | 2.0 | 30  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 70                         | 11                     | 1.4 | 40  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 56                         | 13                     | 1.1 | 50  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 47                         | 15                     | 0.9 | 60  | CM030                                                                             |                                                                                   | B5/B14                                                                            |                         | 9.3                        | 69                     | 2.8 | 150  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |            |        |
|                         | 47                         | 17                     | 1.3 | 60  |                                                                                   | CMP056/030                                                                        | B14                                                                               |                         | 7.8                        | 77                     | 2.3 | 180  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |            |        |
|                         | 37                         | 20                     | 1.1 | 75  |                                                                                   | CMP056/030                                                                        | B14                                                                               |                         | 5.8                        | 90                     | 1.7 | 240  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |            |        |
|                         | 31                         | 22                     | 1.2 | 90  |                                                                                   | CMP056/030                                                                        | B14                                                                               |                         | 4.7                        | 101                    | 1.4 | 300  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |            |        |
|                         | 23                         | 28                     | 0.8 | 120 |                                                                                   | CMP056/030                                                                        | B14                                                                               |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         | 93<br>(900 об/мин)         | 93                     | 9   | 4.0 | 30                                                                                | CM040                                                                             |                                                                                   |                         | B5/B14                     | 56B2<br>(2800 об/мин)  | 35  | 20   | 1.4                                                                                 | 80                                                                                  | CM040                                                                               |            | B5/B14 |
|                         |                            | 70                     | 12  | 2.8 | 40                                                                                | CM040                                                                             |                                                                                   |                         | B5/B14                     |                        | 31  | 24   | 2.4                                                                                 | 90                                                                                  | CM040                                                                               | CMP056/040 | B14    |
|                         |                            | 56                     | 14  | 2.3 | 50                                                                                | CM040                                                                             |                                                                                   |                         | B5/B14                     |                        | 28  | 23   | 1.0                                                                                 | 100                                                                                 | CM040                                                                               |            | B5/B14 |
|                         |                            | 47                     | 16  | 1.8 | 60                                                                                | CM040                                                                             |                                                                                   |                         | B5/B14                     |                        | 23  | 29   | 1.7                                                                                 | 120                                                                                 |                                                                                     | CMP056/040 | B14    |
|                         |                            | 47                     | 18  | 2.5 | 60                                                                                |                                                                                   | CMP056/040                                                                        |                         | B5/B14                     |                        | 19  | 34   | 1.3                                                                                 | 150                                                                                 |                                                                                     | CMP056/040 | B14    |
|                         |                            | 37                     | 20  | 1.1 | 75                                                                                |                                                                                   | CMP056/040                                                                        |                         | B14                        |                        | 16  | 38   | 1.1                                                                                 | 180                                                                                 |                                                                                     | CMP056/040 | B14    |
| 31                      |                            | 22                     | 1.2 | 90  |                                                                                   | CMP056/040                                                                        | B14                                                                               | 12                      | 44                         |                        | 0.9 | 240  |                                                                                     | CMP056/040                                                                          | B14                                                                                 |            |        |
| 23                      |                            | 28                     | 0.8 | 120 |                                                                                   | CMP056/040                                                                        | B14                                                                               |                         |                            |                        |     |      |                                                                                     |                                                                                     |                                                                                     |            |        |



Таблицы выбора

Technical data

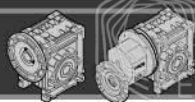
| P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  | P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  |
|-------------------------|----------------------------|------------------------|-----|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------|------------------------|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>0.18</b>             |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   | <b>0.22</b>             |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
| 71A6<br>(900 об/мин)    | 180                        | 8                      | 5.7 | 5   | CM040                                                                             |                                                                                   | B5/B14                                                                            | 63C4<br>(1400 об/мин)   | 35                         | 40                     | 1.9 | 40  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 120                        | 12                     | 4.2 | 7.5 | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 28                         | 47                     | 1.5 | 50  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 90                         | 16                     | 3.3 | 10  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 54                     | 1.3 | 60  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 60                         | 22                     | 2.4 | 15  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 63                     | 1.6 | 60  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 45                         | 28                     | 1.6 | 20  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 19                         | 74                     | 1.2 | 75  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 36                         | 33                     | 1.3 | 25  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 18                         | 65                     | 0.9 | 80  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 30                         | 38                     | 1.5 | 30  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 16                         | 86                     | 1.5 | 90  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 23                         | 46                     | 1.0 | 40  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 14                         | 74                     | 0.8 | 100 | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 12                         | 104                    | 1.1 | 120 |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 9.3                        | 121                    | 0.9 | 150 |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 36                         | 34                     | 2.2 | 25  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 30                         | 39                     | 2.5 | 30  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 57                     | 2.2 | 60  | CM063                                                                               |                                                                                     | B5                                                                                  |
|                         | 23                         | 47                     | 1.8 | 40  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 64                     | 2.9 | 60  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 18                         | 56                     | 1.4 | 50  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         | 19                         | 77                     | 2.2 | 75  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 15                         | 63                     | 1.2 | 60  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         | 18                         | 68                     | 1.7 | 80  | CM063                                                                               |                                                                                     | B5                                                                                  |
|                         | 15                         | 76                     | 1.6 | 60  |                                                                                   | CMP071/050                                                                        | B14                                                                               |                         | 16                         | 85                     | 2.8 | 90  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 12                         | 90                     | 1.2 | 75  |                                                                                   | CMP071/050                                                                        | B14                                                                               |                         | 14                         | 78                     | 1.5 | 100 | CM063                                                                               |                                                                                     | B5                                                                                  |
|                         | 11                         | 73                     | 0.9 | 80  | CM050                                                                             |                                                                                   | B5/B14                                                                            |                         | 12                         | 106                    | 1.9 | 120 |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 10                         | 98                     | 1.5 | 90  |                                                                                   | CMP071/050                                                                        | B14                                                                               |                         | 9.3                        | 126                    | 1.5 | 150 |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 7.8                        | 140                    | 1.3 | 180 |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 15                         | 66                     | 2.1 | 60  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 5.8                        | 166                    | 0.9 | 240 |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 15                         | 75                     | 3.1 | 60  |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         | 4.7                        | 185                    | 0.8 | 300 |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 12                         | 88                     | 2.3 | 75  |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 11                         | 79                     | 1.6 | 80  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 10                         | 101                    | 2.8 | 90  |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 9                          | 90                     | 1.4 | 100 | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 7.5                        | 121                    | 1.9 | 120 |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 6.0                        | 140                    | 1.5 | 150 |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 5.0                        | 155                    | 1.3 | 180 |                                                                                   | CMP071/063                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   | <b>0.25</b>             |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   | 63B2<br>(2800 об/мин)   | 560                        | 4                      | 3.4 | 5   | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 373                        | 6                      | 2.7 | 7.5 | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 280                        | 7                      | 2.2 | 10  | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 187                        | 11                     | 1.5 | 15  | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 140                        | 14                     | 1.0 | 20  | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 112                        | 17                     | 0.9 | 25  | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 93                         | 19                     | 1.0 | 30  | CM030                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 11                         | 84                     | 2.5 | 80  | CM075                                                                             |                                                                                   | B5                                                                                |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 9                          | 96                     | 2.0 | 100 | CM075                                                                             |                                                                                   | B5                                                                                |                         | 140                        | 14                     | 2.2 | 20  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 7.5                        | 128                    | 3.0 | 120 |                                                                                   | CMP071/075                                                                        | B14                                                                               |                         | 112                        | 17                     | 1.6 | 25  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 6.0                        | 149                    | 2.3 | 150 |                                                                                   | CMP071/075                                                                        | B14                                                                               |                         | 93                         | 20                     | 1.9 | 30  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 5.0                        | 165                    | 1.9 | 180 |                                                                                   | CMP071/075                                                                        | B14                                                                               |                         | 70                         | 25                     | 1.4 | 40  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 3.8                        | 193                    | 1.4 | 240 |                                                                                   | CMP071/075                                                                        | B14                                                                               |                         | 56                         | 29                     | 1.1 | 50  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 3.0                        | 213                    | 1.1 | 300 |                                                                                   | CMP071/075                                                                        | B14                                                                               |                         | 47                         | 34                     | 0.9 | 60  | CM040                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 47                         | 37                     | 1.2 | 60  |                                                                                     | CMP063/040                                                                          | B14                                                                                 |
|                         | 5.0                        | 179                    | 2.9 | 180 |                                                                                   | CMP071/090                                                                        | B14                                                                               |                         | 37                         | 44                     | 1.0 | 75  |                                                                                     | CMP063/040                                                                          | B14                                                                                 |
|                         | 3.8                        | 211                    | 2.1 | 240 |                                                                                   | CMP071/090                                                                        | B14                                                                               |                         | 31                         | 50                     | 1.1 | 90  |                                                                                     | CMP063/040                                                                          | B14                                                                                 |
|                         | 3.0                        | 236                    | 1.7 | 300 |                                                                                   | CMP071/090                                                                        | B14                                                                               |                         | 23                         | 60                     | 0.8 | 120 |                                                                                     | CMP063/040                                                                          | B14                                                                                 |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 47                         | 35                     | 1.5 | 60  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 47                         | 38                     | 2.1 | 60  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 37                         | 45                     | 1.7 | 75  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 35                         | 42                     | 1.1 | 80  | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 280                        | 7                      | 6.2 | 5   | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 31                         | 51                     | 1.9 | 90  |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 187                        | 10                     | 4.5 | 7.5 | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 28                         | 49                     | 0.9 | 100 | CM050                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 140                        | 13                     | 3.6 | 10  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 62                     | 1.4 | 120 |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 93                         | 18                     | 2.5 | 15  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 19                         | 74                     | 1.1 | 150 |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 70                         | 23                     | 1.7 | 20  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 16                         | 83                     | 0.9 | 180 |                                                                                     | CMP063/050                                                                          | B14                                                                                 |
|                         | 56                         | 28                     | 1.4 | 25  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 47                         | 32                     | 1.5 | 30  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 47                         | 39                     | 3.9 | 60  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 35                         | 39                     | 1.1 | 40  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 37                         | 47                     | 2.9 | 75  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 28                         | 45                     | 0.9 | 50  | CM040                                                                             |                                                                                   | B5/B14                                                                            |                         | 35                         | 44                     | 2.0 | 80  | CM063                                                                               |                                                                                     | B5                                                                                  |
|                         | 23                         | 62                     | 0.9 | 60  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         | 31                         | 53                     | 3.5 | 90  |                                                                                     | CMP063/063                                                                          | B14                                                                                 |
|                         | 19                         | 73                     | 0.7 | 75  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         | 28                         | 51                     | 1.6 | 100 | CM063                                                                               |                                                                                     | B5                                                                                  |
|                         | 16                         | 83                     | 0.9 | 90  |                                                                                   | CMP063/040                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |









**CM/СМР****ЧЕРВЯЧНЫЕ РЕДУКТОРЫ**  
**WORMGEARBOXES**ПРОМЫШЛЕННЫЕ  
РЕДУКТОРЫ

## Таблицы выбора

## Technical data

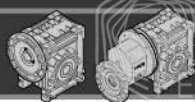
| P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i     |  |  |  | P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  |            |        |
|-------------------------|----------------------------|------------------------|-----|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------|------------------------|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------|--------|
| 0.75                    |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   | 1.1                     |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 80B4<br>(1400 об/мин)   | 12                         | 391                    | 0.9 | 120   |                                                                                   |                                                                                   | CMP080/075                                                                        | B14                     | 80B2<br>(2800 об/мин)      | 47                     | 176 | 1.4 | 60                                                                                  |                                                                                     |                                                                                     | CMP080/075 | B14    |
|                         | 35                         | 156                    | 2.6 | 40    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 37                         | 212                    | 1.1 | 75  |                                                                                     |                                                                                     | CM090                                                                               | B5/B14     |        |
|                         | 28                         | 184                    | 1.9 | 50    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 31                         | 242                    | 1.3 | 90  |                                                                                     |                                                                                     | CM090                                                                               | B5/B14     |        |
|                         | 23                         | 212                    | 1.5 | 60    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 23                         | 300                    | 0.9 | 120 |                                                                                     |                                                                                     | CM090                                                                               | B5/B14     |        |
|                         | 23                         | 235                    | 2.2 | 60    |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 56                         | 146                    | 1.9 | 50  | CM090                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 19                         | 282                    | 1.6 | 75    |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 47                         | 169                    | 1.5 | 60  | CM090                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 18                         | 262                    | 1.2 | 80    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 47                         | 181                    | 2.4 | 60  |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         | 16                         | 316                    | 2.0 | 90    |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 37                         | 221                    | 1.8 | 75  |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         | 14                         | 307                    | 0.9 | 100   | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 35                         | 213                    | 1.1 | 80  | CM090                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 12                         | 397                    | 1.5 | 120   |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 31                         | 251                    | 2.1 | 90  |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         | 9.3                        | 459                    | 1.1 | 150   |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 28                         | 251                    | 0.9 | 100 | CM090                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 7.8                        | 532                    | 0.9 | 180   |                                                                                   |                                                                                   | CMP080/090                                                                        | B14                     | 23                         | 318                    | 1.4 | 120 |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 19                         | 375                    | 1.1 | 150 |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 16                         | 430                    | 0.9 | 180 |                                                                                     |                                                                                     | CMP080/090                                                                          | B14        |        |
|                         | 23                         | 224                    | 2.6 | 60    | CM110                                                                             |                                                                                   |                                                                                   | B5                      | 35                         | 219                    | 1.8 | 80  | CM110                                                                               |                                                                                     |                                                                                     | B5         |        |
|                         | 19                         | 290                    | 2.9 | 75    |                                                                                   |                                                                                   | CMP080/110                                                                        | B14                     | 28                         | 263                    | 1.4 | 100 | CM110                                                                               |                                                                                     |                                                                                     | B5         |        |
|                         | 18                         | 278                    | 1.9 | 80    | CM110                                                                             |                                                                                   |                                                                                   | B5                      | 23                         | 331                    | 2.5 | 120 |                                                                                     |                                                                                     | CMP080/110                                                                          | B14        |        |
|                         | 16                         | 325                    | 3.2 | 90    |                                                                                   |                                                                                   | CMP080/110                                                                        | B14                     | 19                         | 392                    | 1.9 | 150 |                                                                                     |                                                                                     | CMP080/110                                                                          | B14        |        |
|                         | 14                         | 327                    | 1.5 | 100   | CM110                                                                             |                                                                                   |                                                                                   | B5                      | 16                         | 450                    | 1.5 | 180 |                                                                                     |                                                                                     | CMP080/110                                                                          | B14        |        |
|                         | 12                         | 415                    | 2.4 | 120   |                                                                                   |                                                                                   | CMP080/110                                                                        | B14                     | 12                         | 556                    | 1.1 | 240 |                                                                                     |                                                                                     | CMP080/110                                                                          | B14        |        |
|                         | 9.3                        | 489                    | 1.9 | 150   |                                                                                   |                                                                                   | CMP080/110                                                                        | B14                     | 9.3                        | 651                    | 0.9 | 300 |                                                                                     |                                                                                     | CMP080/110                                                                          | B14        |        |
|                         | 7.8                        | 560                    | 1.5 | 180   |                                                                                   |                                                                                   | CMP080/110                                                                        | B14                     |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 5.8                     | 686                        | 1.1                    | 240 |       |                                                                                   | CMP080/110                                                                        | B14                                                                               | 19                      | 403                        | 2.5                    | 150 |     |                                                                                     | CMP080/130                                                                          | B14                                                                                 |            |        |
| 4.7                     | 782                        | 0.8                    | 300 |       |                                                                                   | CMP080/110                                                                        | B14                                                                               | 16                      | 463                        | 2.0                    | 180 |     |                                                                                     | CMP080/130                                                                          | B14                                                                                 |            |        |
|                         |                            |                        |     |       | CM130                                                                             |                                                                                   |                                                                                   | B5                      | 12                         | 565                    | 1.5 | 240 |                                                                                     |                                                                                     | CMP080/130                                                                          | B14        |        |
| 18                      | 282                        | 2.9                    | 80  | CM130 |                                                                                   |                                                                                   |                                                                                   | B5                      | 9.3                        | 651                    | 1.2 | 300 |                                                                                     |                                                                                     | CMP080/130                                                                          | B14        |        |
| 14                      | 327                        | 2.2                    | 100 |       |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 9.3                     | 504                        | 2.4                    | 150 |       |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 7.8                     | 578                        | 1.9                    | 180 |       |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 5.8                     | 698                        | 1.4                    | 240 |       |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 4.7                     | 797                        | 1.1                    | 300 |       |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
| 90S6<br>(900 об/мин)    | 45                         | 127                    | 2.0 | 20    | CM075                                                                             |                                                                                   |                                                                                   | B5/B14                  | 80C4<br>(1400 об/мин)      | 187                    | 49  | 1.6 | 7.5                                                                                 | CM050                                                                               |                                                                                     |            | B5/B14 |
|                         | 36                         | 153                    | 1.5 | 25    | CM075                                                                             |                                                                                   |                                                                                   | B5/B14                  | 140                        | 64                     | 1.3 | 10  | CM050                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 30                         | 174                    | 1.8 | 30    | CM075                                                                             |                                                                                   |                                                                                   | B5/B14                  | 93                         | 92                     | 0.9 | 15  | CM050                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 23                         | 216                    | 1.2 | 40    | CM075                                                                             |                                                                                   |                                                                                   | B5/B14                  | 187                        | 50                     | 2.9 | 7.5 | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 140                        | 65                     | 2.3 | 10  | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 18                         | 271                    | 1.5 | 50    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 93                         | 95                     | 1.6 | 15  | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 15                         | 310                    | 1.2 | 60    | CM090                                                                             |                                                                                   |                                                                                   | B5/B14                  | 70                         | 122                    | 1.1 | 20  | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 56                         | 146                    | 0.9 | 25  | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 47                         | 169                    | 1.0 | 30  | CM063                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 15                         | 325                    | 2.1 | 60    | CM110                                                                             |                                                                                   |                                                                                   | B5/B14                  | 70                         | 125                    | 1.8 | 20  | CM075                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 11                         | 401                    | 1.5 | 80    | CM110                                                                             |                                                                                   |                                                                                   | B5/B14                  | 56                         | 150                    | 1.3 | 25  | CM075                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         | 9                          | 470                    | 1.2 | 100   | CM110                                                                             |                                                                                   |                                                                                   | B5/B14                  | 47                         | 173                    | 1.6 | 30  | CM075                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 35                         | 219                    | 1.1 | 40  | CM075                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 28                         | 259                    | 0.8 | 50  | CM075                                                                               |                                                                                     |                                                                                     | B5/B14     |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 23                         | 331                    | 0.9 | 60  |                                                                                     |                                                                                     | CMP080/075                                                                          | B14        |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 19                         | 397                    | 0.7 | 75  |                                                                                     |                                                                                     | CMP080/075                                                                          | B14        |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         | 16                         | 463                    | 0.8 | 90  |                                                                                     |                                                                                     | CMP080/075                                                                          | B14        |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |            |        |
|                         |                            |                        |     |       |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        | </  |     |                                                                                     |                                                                                     |                                                                                     |            |        |



## Таблицы выбора

## Technical data

| P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  | P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[Нм] | sf  | i   |  |  |  |
|-------------------------|----------------------------|------------------------|-----|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------|------------------------|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>1.1</b>              |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   | <b>1.1</b>              |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
| 80C4<br>(1400 об/мин)   | 18                         | 408                    | 1.3 | 80  | CM110                                                                             |                                                                                   | B5                                                                                | 90L6<br>(900 об/мин)    | 18                         | 414                    | 1.8 | 50  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 16                         | 477                    | 2.2 | 90  |                                                                                   | CMP080/110                                                                        | B14                                                                               |                         | 15                         | 476                    | 1.4 | 60  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 14                         | 480                    | 1.0 | 100 | CM110                                                                             |                                                                                   | B5                                                                                |                         | 11                         | 588                    | 1.0 | 80  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 12                         | 609                    | 1.6 | 120 |                                                                                   | CMP080/110                                                                        | B14                                                                               |                         | 9                          | 689                    | 0.8 | 100 | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 9.3                        | 717                    | 1.3 | 150 |                                                                                   | CMP080/110                                                                        | B14                                                                               |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 7.8                        | 821                    | 1.0 | 180 |                                                                                   | CMP080/110                                                                        | B14                                                                               |                         | 11                         | 598                    | 1.5 | 80  | CM130                                                                               |                                                                                     | B5                                                                                  |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 9                          | 689                    | 1.1 | 100 | CM130                                                                               |                                                                                     | B5                                                                                  |
|                         | 23                         | 349                    | 3.6 | 60  |                                                                                   | CMP080/130                                                                        | B14                                                                               | <b>1.5</b>              |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 19                         | 425                    | 2.7 | 75  |                                                                                   | CMP080/130                                                                        | B14                                                                               | 90S2<br>(2800 об/мин)   | 373                        | 35                     | 3.0 | 7.5 | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 18                         | 414                    | 2.0 | 80  | CM130                                                                             |                                                                                   | B5                                                                                |                         | 280                        | 45                     | 2.4 | 10  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
| 90S4<br>(1400 об/мин)   | 16                         | 477                    | 3.1 | 90  |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         | 187                        | 66                     | 1.7 | 15  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 14                         | 480                    | 1.5 | 100 | CM130                                                                             |                                                                                   | B5                                                                                |                         | 140                        | 86                     | 1.2 | 20  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 12                         | 600                    | 2.3 | 120 |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         | 112                        | 106                    | 0.9 | 25  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 9.3                        | 739                    | 1.7 | 150 |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         | 93                         | 121                    | 1.0 | 30  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 7.8                        | 847                    | 1.3 | 180 |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         | 140                        | 87                     | 2.0 | 20  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 5.8                        | 1024                   | 0.9 | 240 |                                                                                   | CMP080/130                                                                        | B14                                                                               |                         | 112                        | 107                    | 1.4 | 25  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 93                         | 124                    | 1.7 | 30  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 70                         | 160                    | 1.1 | 40  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 70                         | 164                    | 1.9 | 40  | CM090                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 56                         | 200                    | 1.4 | 50  | CM090                                                                               |                                                                                     | B5/B14                                                                              |
| 90L6<br>(900 об/мин)    | 187                        | 50                     | 2.9 | 7.5 | CM063                                                                             |                                                                                   | B5/B14                                                                            | 90L4<br>(1400 об/мин)   | 187                        | 68                     | 2.1 | 7.5 | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 140                        | 65                     | 2.3 | 10  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 140                        | 88                     | 1.7 | 10  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 93                         | 95                     | 1.6 | 15  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 93                         | 129                    | 1.2 | 15  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 70                         | 122                    | 1.1 | 20  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 70                         | 166                    | 0.8 | 20  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 56                         | 146                    | 0.9 | 25  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 187                        | 68                     | 3.2 | 7.5 | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 47                         | 169                    | 1.0 | 30  | CM063                                                                             |                                                                                   | B5/B14                                                                            |                         | 140                        | 89                     | 2.7 | 10  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 93                         | 129                    | 1.9 | 15  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 70                         | 170                    | 1.3 | 20  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 56                         | 205                    | 1.0 | 25  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 47                         | 236                    | 1.1 | 30  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
| 90S4<br>(1400 об/мин)   | 187                        | 50                     | 4.4 | 7.5 | CM075                                                                             |                                                                                   | B5/B14                                                                            | 100LA6<br>(900 об/мин)  | 120                        | 104                    | 2.5 | 7.5 | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 140                        | 65                     | 3.6 | 10  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         | 90                         | 135                    | 2.0 | 10  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 93                         | 95                     | 2.6 | 15  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         | 60                         | 198                    | 1.5 | 15  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 70                         | 125                    | 1.8 | 20  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 56                         | 150                    | 1.3 | 25  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 47                         | 173                    | 1.6 | 30  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         | 35                         | 219                    | 1.1 | 40  | CM075                                                                             |                                                                                   | B5/B14                                                                            |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
| 90L6<br>(900 об/мин)    | 56                         | 156                    | 2.2 | 25  | CM090                                                                             |                                                                                   | B5/B14                                                                            | 90S4<br>(1400 об/мин)   | 35                         | 323                    | 2.2 | 40  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 47                         | 178                    | 2.6 | 30  | CM090                                                                             |                                                                                   | B5/B14                                                                            |                         | 28                         | 389                    | 1.7 | 50  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 35                         | 228                    | 1.8 | 40  | CM090                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 448                    | 1.3 | 60  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 28                         | 270                    | 1.3 | 50  | CM090                                                                             |                                                                                   | B5/B14                                                                            |                         | 18                         | 557                    | 0.9 | 80  | CM110                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 23                         | 311                    | 1.1 | 60  | CM090                                                                             |                                                                                   | B5/B14                                                                            |                         | 23                         | 448                    | 2.0 | 60  | CM130                                                                               |                                                                                     | B5                                                                                  |
|                         | 18                         | 384                    | 0.8 | 80  | CM090                                                                             |                                                                                   | B5/B14                                                                            |                         | 18                         | 565                    | 1.5 | 80  | CM130                                                                               |                                                                                     | B5                                                                                  |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 14                         | 655                    | 1.1 | 100 | CM130                                                                               |                                                                                     | B5                                                                                  |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
| 90S4<br>(1400 об/мин)   | 35                         | 237                    | 3.0 | 40  | CM110                                                                             |                                                                                   | B5/B14                                                                            | 90L6<br>(900 об/мин)    | 120                        | 75                     | 2.2 | 7.5 | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 28                         | 285                    | 2.3 | 50  | CM110                                                                             |                                                                                   | B5/B14                                                                            |                         | 90                         | 98                     | 1.8 | 10  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 23                         | 329                    | 1.8 | 60  | CM110                                                                             |                                                                                   | B5/B14                                                                            |                         | 60                         | 142                    | 1.3 | 15  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 18                         | 408                    | 1.3 | 80  | CM110                                                                             |                                                                                   | B5/B14                                                                            |                         | 45                         | 182                    | 0.8 | 20  | CM063                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 14                         | 480                    | 1.0 | 100 | CM110                                                                             |                                                                                   | B5/B14                                                                            |                         | 45                         | 187                    | 1.4 | 20  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 36                         | 225                    | 1.0 | 25  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 30                         | 256                    | 1.2 | 30  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         | 23                         | 317                    | 0.8 | 40  | CM075                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
| 90L6<br>(900 об/мин)    | 23                         | 329                    | 2.7 | 60  | CM130                                                                             |                                                                                   | B5                                                                                | 90S4<br>(1400 об/мин)   | 23                         | 336                    | 1.4 | 40  | CM090                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 18                         | 414                    | 2.0 | 80  | CM130                                                                             |                                                                                   | B5                                                                                |                         | 18                         | 397                    | 1.0 | 50  | CM090                                                                               |                                                                                     | B5/B14                                                                              |
|                         | 14                         | 480                    | 1.5 | 100 | CM130                                                                             |                                                                                   | B5                                                                                |                         | 15                         | 455                    | 0.8 | 60  | CM090                                                                               |                                                                                     | B5/B14                                                                              |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |
|                         |                            |                        |     |     |                                                                                   |                                                                                   |                                                                                   |                         |                            |                        |     |     |                                                                                     |                                                                                     |                                                                                     |

**CM/CMR****ЧЕРВЯЧНЫЕ РЕДУКТОРЫ**  
**WORMGEARBOXES**ПРОМЫШЛЕННЫЕ  
РЕДУКТОРЫ

Таблицы выбора

Technical data

| P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[НМ] | sf  | i     |       |        | IEC                     | P <sub>1</sub><br>[кВт] | n <sub>2</sub><br>[об/мин] | M <sub>2</sub><br>[НМ] | sf    | i     |        |        | IEC    |
|-------------------------|----------------------------|------------------------|-----|-------|-------|--------|-------------------------|-------------------------|----------------------------|------------------------|-------|-------|--------|--------|--------|
| 1.5                     |                            |                        |     |       |       |        |                         | 2.2                     |                            |                        |       |       |        |        |        |
| 100LA6<br>(900 об/мин)  | 60                         | 201                    | 2.4 | 15    | CM090 |        | B5/B14                  | 100LA4<br>(1400 об/мин) | 187                        | 100                    | 2.2   | 7.5   | CM075  |        | B5/B14 |
|                         | 45                         | 261                    | 1.7 | 20    | CM090 |        | B5/B14                  |                         | 140                        | 131                    | 1.8   | 10    | CM075  |        | B5/B14 |
|                         | 36                         | 318                    | 1.2 | 25    | CM090 |        | B5/B14                  |                         | 93                         | 189                    | 1.3   | 15    | CM075  |        | B5/B14 |
|                         | 30                         | 363                    | 1.5 | 30    | CM090 |        | B5/B14                  |                         | 187                        | 101                    | 3.1   | 7.5   | CM090  |        | B5/B14 |
|                         | 23                         | 478                    | 1.7 | 40    | CM110 |        | B5/B14                  |                         | 140                        | 132                    | 2.7   | 10    | CM090  |        | B5/B14 |
|                         | 18                         | 565                    | 1.3 | 50    | CM110 |        | B5/B14                  |                         | 93                         | 194                    | 2.1   | 15    | CM090  |        | B5/B14 |
|                         | 15                         | 649                    | 1.1 | 60    | CM110 |        | B5/B14                  |                         | 70                         | 252                    | 1.5   | 20    | CM090  |        | B5/B14 |
|                         | 11                         | 815                    | 1.1 | 80    | CM130 |        | B5                      |                         | 56                         | 311                    | 1.1   | 25    | CM090  |        | B5/B14 |
|                         | 9                          | 939                    | 0.8 | 100   | CM130 |        | B5                      |                         | 47                         | 356                    | 1.3   | 30    | CM090  |        | B5/B14 |
|                         | 70                         | 255                    | 2.6 | 20    | CM110 |        | B5/B14                  |                         | 56                         | 315                    | 2.0   | 25    | CM110  |        | B5/B14 |
| 47                      | 360                        | 2.1                    | 30  | CM110 |       | B5/B14 | 35                      | 474                     | 1.5                        | 40                     | CM110 |       | B5/B14 |        |        |
| 28                      | 570                        | 1.1                    | 50  | CM110 |       | B5/B14 | 23                      | 657                     | 0.9                        | 60                     | CM110 |       | B5/B14 |        |        |
| 35                      | 474                        | 1.5                    | 40  | CM110 |       | B5/B14 | 35                      | 456                     | 2.3                        | 40                     | CM130 |       | B5     |        |        |
| 28                      | 570                        | 1.1                    | 50  | CM110 |       | B5/B14 | 28                      | 563                     | 1.7                        | 50                     | CM130 |       | B5     |        |        |
| 23                      | 657                        | 0.9                    | 60  | CM110 |       | B5/B14 | 23                      | 657                     | 1.4                        | 60                     | CM130 |       | B5     |        |        |
| 18                      | 828                        | 1.0                    | 80  | CM130 |       | B5     | 18                      | 828                     | 1.0                        | 80                     | CM130 |       | B5     |        |        |
| 14                      | 960                        | 0.8                    | 100 | CM130 |       | B5     | 14                      | 960                     | 0.8                        | 100                    | CM130 |       | B5     |        |        |
| 90LB4<br>(1400 об/мин)  | 187                        | 83                     | 1.7 | 7.5   | CM063 |        | B5/B14                  | 112M6<br>(900 об/мин)   | 120                        | 154                    | 2.5   | 7.5   | CM090  |        | B5/B14 |
|                         | 140                        | 109                    | 1.4 | 10    | CM063 |        | B5/B14                  |                         | 90                         | 203                    | 2.0   | 10    | CM090  |        | B5/B14 |
|                         | 93                         | 159                    | 1.0 | 15    | CM063 |        | B5/B14                  |                         | 60                         | 294                    | 1.6   | 15    | CM090  |        | B5/B14 |
|                         | 187                        | 84                     | 2.6 | 7.5   | CM075 |        | B5/B14                  |                         | 45                         | 383                    | 1.2   | 20    | CM090  |        | B5/B14 |
|                         | 140                        | 110                    | 2.2 | 10    | CM075 |        | B5/B14                  |                         | 36                         | 467                    | 0.8   | 25    | CM090  |        | B5/B14 |
|                         | 93                         | 159                    | 1.6 | 15    | CM075 |        | B5/B14                  |                         | 30                         | 532                    | 1.0   | 30    | CM090  |        | B5/B14 |
|                         | 70                         | 209                    | 1.1 | 20    | CM075 |        | B5/B14                  |                         | 36                         | 479                    | 1.5   | 25    | CM110  |        | B5/B14 |
|                         | 56                         | 252                    | 0.8 | 25    | CM075 |        | B5/B14                  |                         | 30                         | 546                    | 1.6   | 30    | CM110  |        | B5/B14 |
|                         | 47                         | 292                    | 0.9 | 30    | CM075 |        | B5/B14                  |                         | 23                         | 700                    | 1.2   | 40    | CM110  |        | B5/B14 |
|                         | 93                         | 163                    | 2.5 | 15    | CM090 |        | B5/B14                  |                         | 18                         | 829                    | 0.9   | 50    | CM110  |        | B5/B14 |
|                         | 70                         | 212                    | 1.8 | 20    | CM090 |        | B5/B14                  |                         | 18                         | 852                    | 1.2   | 50    | CM130  |        | B5     |
|                         | 56                         | 262                    | 1.3 | 25    | CM090 |        | B5/B14                  |                         | 15                         | 980                    | 1.0   | 60    | CM130  |        | B5     |
|                         | 47                         | 299                    | 1.5 | 30    | CM090 |        | B5/B14                  |                         |                            |                        |       |       |        |        |        |
|                         | 35                         | 384                    | 1.1 | 40    | CM090 |        | B5/B14                  |                         |                            |                        |       |       |        |        |        |
|                         | 28                         | 454                    | 0.8 | 50    | CM090 |        | B5/B14                  |                         |                            |                        |       |       |        |        |        |
|                         | 47                         | 303                    | 2.5 | 30    | CM110 |        | B5/B14                  |                         |                            |                        |       |       |        |        |        |
| 35                      | 399                        | 1.8                    | 40  | CM110 |       | B5/B14 |                         |                         |                            |                        |       |       |        |        |        |
| 28                      | 480                        | 1.4                    | 50  | CM110 |       | B5/B14 |                         |                         |                            |                        |       |       |        |        |        |
| 23                      | 553                        | 1.0                    | 60  | CM110 |       | B5/B14 |                         |                         |                            |                        |       |       |        |        |        |
| 18                      | 687                        | 0.8                    | 80  | CM110 |       | B5/B14 |                         |                         |                            |                        |       |       |        |        |        |
| 23                      | 553                        | 1.6                    | 60  | CM130 |       | B5     |                         |                         |                            |                        |       |       |        |        |        |
| 18                      | 697                        | 1.2                    | 80  | CM130 |       | B5     |                         |                         |                            |                        |       |       |        |        |        |
| 14                      | 808                        | 0.9                    | 100 | CM130 |       | B5     |                         |                         |                            |                        |       |       |        |        |        |
| 2.2                     |                            |                        |     |       |       |        |                         | 3.0                     |                            |                        |       |       |        |        |        |
| 90L2<br>(2800 об/мин)   | 373                        | 51                     | 2.0 | 7.5   | CM063 |        | B5/B14                  | 100LA2<br>(2800 об/мин) | 373                        | 69                     | 2.3   | 7.5   | CM075  |        | B5/B14 |
|                         | 280                        | 66                     | 1.7 | 10    | CM063 |        | B5/B14                  |                         | 280                        | 91                     | 1.9   | 10    | CM075  |        | B5/B14 |
|                         | 187                        | 97                     | 1.2 | 15    | CM063 |        | B5/B14                  |                         | 187                        | 134                    | 1.4   | 15    | CM075  |        | B5/B14 |
|                         | 140                        | 126                    | 0.8 | 20    | CM063 |        | B5/B14                  |                         | 187                        | 135                    | 2.2   | 15    | CM090  |        | B5/B14 |
|                         | 187                        | 98                     | 1.9 | 15    | CM075 |        | B5/B14                  |                         | 140                        | 176                    | 1.6   | 20    | CM090  |        | B5/B14 |
|                         | 140                        | 128                    | 1.3 | 20    | CM075 |        | B5/B14                  |                         | 112                        | 217                    | 1.2   | 25    | CM090  |        | B5/B14 |
|                         | 112                        | 158                    | 1.0 | 25    | CM075 |        | B5/B14                  |                         | 93                         | 255                    | 1.4   | 30    | CM090  |        | B5/B14 |
|                         | 93                         | 182                    | 1.1 | 30    | CM075 |        | B5/B14                  |                         | 112                        | 220                    | 2.2   | 25    | CM110  |        | B5/B14 |
|                         | 112                        | 159                    | 1.6 | 25    | CM090 |        | B5/B14                  |                         | 93                         | 252                    | 2.3   | 30    | CM110  |        | B5/B14 |
|                         | 93                         | 187                    | 1.9 | 30    | CM090 |        | B5/B14                  |                         | 70                         | 332                    | 1.7   | 40    | CM110  |        | B5/B14 |
| 70                      | 240                        | 1.3                    | 40  | CM090 |       | B5/B14 | 56                      | 404                     | 1.3                        | 50                     | CM110 |       | B5/B14 |        |        |
| 56                      | 293                        | 1.0                    | 50  | CM090 |       | B5/B14 | 47                      | 473                     | 0.9                        | 60                     | CM110 |       | B5/B14 |        |        |
| 70                      | 243                        | 2.3                    | 40  | CM110 |       | B5/B14 | 100LB4<br>(1400 об/мин) | 187                     | 137                        | 1.6                    | 7.5   | CM075 |        | B5/B14 |        |
| 56                      | 296                        | 1.7                    | 50  | CM110 |       | B5/B14 |                         | 140                     | 178                        | 1.3                    | 10    | CM075 |        | B5/B14 |        |
| 47                      | 347                        | 1.3                    | 60  | CM110 |       | B5/B14 |                         | 93                      | 258                        | 1.0                    | 15    | CM075 |        | B5/B14 |        |
| 35                      | 438                        | 0.9                    | 80  | CM110 |       | B5/B14 |                         | 187                     | 138                        | 2.3                    | 7.5   | CM090 |        | B5/B14 |        |
|                         |                            |                        |     |       |       |        |                         | 140                     | 180                        | 2.0                    | 10    | CM090 |        | B5/B14 |        |



