**Эксплуатационные характеристики редуктора (редукторной части мотор-редуктора)**



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| **9Ч-130, масса (без смазки, соединительных и установочных элементов) – 59,0 кг.** | | | | | | | | | | | | |
| **ir** | **n1 = 2800 об/мин.** | | | | **n1 = 1400 об/мин.** | | | | **n1 = 900 об/мин.** | | | |
| **n2, об/мин.** | **Мн** | **P, кВт** | **RD, %** | **n2, об/мин.** | **Мн** | **P, кВт** | **RD %** | **n2, об/мин.** | **Мн** | **P, кВт** | **RD %** |
| **7,5** | 373 | 571 | 24,00 | 93 | 187 | 781 | 16,80 | 91 | 120 | 935 | 13,20 | 89 |
| **10,0** | 280 | 606 | 19,30 | 92 | 140 | 817 | 13,30 | 90 | 90 | 980 | 10,50 | 88 |
| **15,0** | 187 | 668 | 14,50 | 90 | 93 | 876 | 9,80 | 87 | 60 | 1015 | 7,50 | 85 |
| **20,0** | 140 | 735 | 12,10 | 89 | 70 | 950 | 8,10 | 86 | 45 | 1092 | 6,20 | 83 |
| **25,0** | 112 | 645 | 8,40 | 90 | 56 | 797 | 5,50 | 85 | 36 | 914 | 4,20 | 82 |
| **30,0** | 93 | 655 | 7,50 | 85 | 47 | 683 | 4,20 | 80 | 30 | 735 | 3,00 | 77 |
| **40,0** | 70 | 781 | 6,90 | 83 | 35 | 958 | 4,50 | 78 | 23 | 1090 | 3,50 | 75 |
| **50,0** | 56 | 787 | 5,70 | 81 | 28 | 985 | 3,80 | 76 | 18 | 1084 | 2,80 | 73 |
| **60,0** | 47 | 748 | 4,60 | 80 | 23 | 965 | 3,10 | 75 | 15 | 1040 | 2,30 | 71 |
| **80,0** | 35 | 648 | 3,30 | 72 | 18 | 782 | 2,20 | 67 | 11 | 959 | 1,70 | 65 |
| **100,0** | 28 | 605 | 2,50 | 71 | 14 | 765 | 1,70 | 66 | 9 | 855 | 1,30 | 62 |



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| **Габ.** | **l** | **l1** | **l2** | **l3** | **l4** | **l5** | **l6** | **b** | **b1** | **b2** | **b3** | **b4** | **b5** | **b6** |
| **130** | 292,5 | 389,5 | 250 | 162 | 200 | 80 | 60 | 170 | 162 | - | 120 | 155 | 140 | 6 |

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| **Габ.** | **b7** | **b8** | **b9** | **h** | **h1** | **h2** | **h3** | **h4** | **h5** | **d** | **d1** | **d2** | **D3**  **(H8)** |
| **130** | 15 | 14 | 8 | 335 | 187,5 | 140 | 100 | 15 | 130 | 215 | 16 | M12×21 (n=8) | 180 |

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| **Габ.** | **d4**  **(j6)** | **d5**  **(H8)** | **d** | **d7**  **(H7)** | **c2** | **c** | **c1** | **t** | **t1** | **m** | **α** | **α1** |
| **130** | 30 | 180 | 255 | 45 | 16  (n=8) | 320 | 290 | 48,8 | 33 | M10 | 45˚ | 22,5˚ |