**MR.50 Series Specifications**

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| MR.50 is intended for the travel drive, winch drive of mobile cranes of 25t lifting capacity. |

Technical characteristics:

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| Parameter | | Value | | |
| Working displacement of hydraulic motor, ccm | | 107 | 50 | |
| Transmission ratio | | 35.5 | | |
| Max. working fluid flow rate, l/min | | 142 | | |
| Max .working pressure, bar | | 178 | | |
| Max. outlet speed of hydraulic motor, rev/min | | 1260 | | 2700 |
| Gearbox outlet torque, Hm | | 10 000 | | 4 673 |
| Gearbox outlet speed, rev/min | | 35.5 | | 76 |
| Recommended oil grades: - for moderate climate SAE 80W/90 - for low temperatures SAE 75W/90 | | | | |
| Working fluid amount | 2 ± 10% | | | |
| Weight, kg (without oil) | 140 ± 10% | | | |
| Hydraulic motor designation | 403.0.107.W.A6.F20.V1.E2N.NN | | | |