

WR350 – Motor D.244mm

PERFORMANCE FEATURES

| Motor examples (24-80V available) | | 3000W, 24V, 2000rpm, series wound 4 terminals | 3500W, 48V, 3000rpm, separately excited | 3000W, 24V, 2900rpm, series wound 4 terminals |
|---|------|--|---|--|
| Drive wheel gear ratio | i | 25 | 25 | 25 |
| Max vehicle weight | kg | 9239 | 10000 | 10000 |
| Max wheel load | kg | 3000 | 3000 | 3000 |
| Wheel torque | Nm | 566 | 1102 | 853 |
| Current adsorbed (S2) | A | 170 (60 min) | 159 (60 min) | 129 (60 min) |
| Vehicle speed on flat | km/h | 7,7 | 3,4 | 3,6 |
| e/m brake torque | Nm | 75 | 75 | 75 |
| Vulkollan tyre diameter | mm | 350 | 350 | 350 |
| Weight | kg | 167 | 167 | 167 |

AVAILABLE ON REQUEST

- Gear Ratio 21:1
- Other motor windings

NOTE:

- 1) Only available version “WR350FM/B-D.244mm” with fixed motor.
- 2) “Max vehicle weight”, “Wheel torque”, “Current adsorbed” and “Vehicle speed on flat” always refer to the labelled power of the motor.

To have detailed information please contact our technical department.

WR350FM/B-D.244mm

- Motore solidale alla ralla di rotazione

- D.C. motor integral with the slewing bearing

