



VERTICAL

	MRT23	MRT90	MRT26	MRT97	MRT31	MRT98	MRT34	MRT99	MRT40
Max towing capacity t	2.8	3	4	4	5	5	6	6	8
Max wheel load Kg ■	1000	1000	1500	1500	2000	2000	2200	2200	3800
Max motor power W *	1500	2000	2600	2600	6000	6000	6000	6000	8000
Max wheel torque Nm #	380	380	490	490	940	940	1400	1400	2600
Max vehicle speed Km/h	8	8	8	8	8	8	8	8	7
Tire diameter mm	230	234	254	254	310	310	343	343	406
Lubrication	oil	●	●	●	●	●	●	●	●
	grease								

Motors: D.C. permanent magnet, series wound, shunt wound, sepex,
 AC asynchronous
 Voltage: from 12 V up to 96 V

- Data referred to vulkollan tire
- * Valid for application with duty of S2 –60min
- # Permissible acceleration and brake torque allowed on the wheel.
 The continuous rating is shown on single data sheet

All the models are available with rotating motor, where the motor can turn together with the gear, or with a fixed motor, in which case the gear can turn but the motor is fixed to the vehicle frame