

D25 – D10 – M70 PERFORMANCE FEATURES

Motor examples (12-48V available)		D25 250W, 12V, 2800rpm,	D10 400W, 24V, 1600rpm,	M70 500W, 24V, 2850rpm,
		permanent magnets	permanent magnets	series wound 4 terminals
Drive wheel gear ratio	i	23	23	23
Max vehicle weight	kg	400	550	800
Max wheel load	kg	400	500	600
Wheel torque	Nm	19,6	55	39
Current adsorbed (S2)	Α	25 (60 min)	20 (60 min)	30 (60 min)
Vehicle speed on flat	km/ h	4 - 4,5	2 - 3	4,8
e/m brake torque	Nm	5	75	75
Polyurethan tyre diameter	mm	205	205	205
Weight	kg	15	15	20

AVAILABLE ON REQUEST

- Gear Rato 29: 1
- Other motor windings

NOTE: "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 dpt.



