














Sliding Gate Operator Quick Selection Guide

Technical data	D3	D5	D5 with powerpack	A10 Endurance		A10 Heavyweight
Supply Voltage	220V AC	220V AC	220V AC	220V AC		220V AC
Motor Voltage						
Power Supply	Battery Driven – 800mA charger	Battery Driven – 2A charger	10A Powerpack	Inverter		Inverter
Maximum Gate Mass	300kg	500kg	500kg	1000kg	600kg	2000kg
Rated pull force	12kg [⊕]	20kg [⊕]	16kgf [⊕]	30kg [⊕]	22.5kg [⊕]	35kg [⊕]
Gate speed @ pull force < 5kg	 16m/min	 20m/min	 20m/min			
Gate speed @ rated pull force	 14m/min	 16m/min	 16m/min	16m/min	 30m/min	 13.6m/min
Duty cycle	25% [⊕]	50% [⊕]	30% [⊕]	80%		80%
Maximum daily operations ☆	20 [⊕]	150 [⊕]	100	Limited by duty cycle		Limited by duty cycle

LEGEND AND FOOTNOTES



Battery driven typically using a 7A/H battery and a charger. (Battery can be upgraded for longer power failure autonomy - mounted separately).

- ⊕ - 7A/H battery (can be upgraded for longer power failure autonomy)
- ⊕ - Based on 25°C ambient temperature and unit not in direct sunlight



Battery back-up system using power pack and optional back-up battery (capacity to user specifications and mounted separately).



3 Phase AC motor driven via frequency inverter operates off single phase power supply.