

BLDC VEHICLE BARRIER

TREND



Product features

- The balance component adopts the opening deformation and holding method, which brings convenience to the exchange for left-side and right-side orientation.
- It adopts four-bar linkage mechanism which makes the boom soft start-slow stop operate quickly and steady without impact, effectively reducing both boom jitter and motor load, prolonging the service life of the barrier gate.
- Intelligently adjustable running speed (1.5s-6s) to realize intelligent variable speed, effectively reducing the boom jitter, meeting the requirements for different environment.
- With Auto-reverse function. The barrier boom will automatically open once after meeting obstacles to reduce the damage caused by the mistake during its closing process.

Main Technical Parameters

MODEL	TREND - 606BL			
BOOM LENGTH / SECTIONAL SIZE	_3.5M/075MM OCTAGONAL BAR	_4.0M/075MM OCTAGONAL BAR	_5.0M/075MM OCTAGONAL BAR	_6.0M/075MM OCTAGONAL BAR
OPEN/CLOSE TIME	1.5 SEC	2 SEC	3.5 SEC	5.0 SEC
POWER	100W			
POWER SUPPLY	AC 220V / DC 24V			
MOTOR NO-LOAD SUPPLY	1800R/MIN			
SERVICE LIFE	5 MILLION TIMES			
DRIVING METHOD	BURSHLESS DC MOTOR			
PROTECTION LEVEL	-40 °C ~60 °C (TEMPERATURE UNDER -20 °C EQUIPPED WITH ELECTRIC HEATING PLATE)			
RUNNING NOICE	< 50DB			
GROSS WEIGHT	43KG			