

Fully automatic hydraulic lifting column

Model: TD-LC-S801



Features

Column material:

304 Stainless Steel

Lifting column control box Material:

SPCC high quality cold rolled steel plate

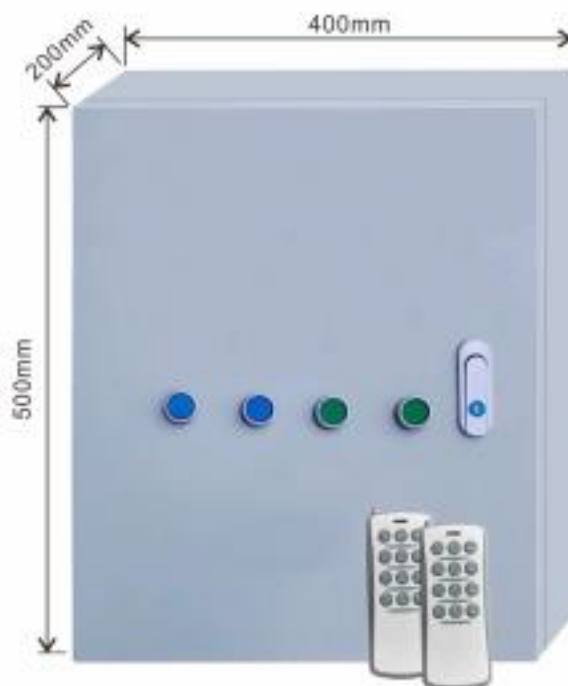
Docking linkage:

The mainboard must have a card reader to open the gate and ground sensing detection signal interface, cooperate with license plate recognition, card punching and anti-collision, and be compatible with any rising and falling switch signals.

IP Grade: IP68

Application: Riot-proof lifting vehicle barrier

Product Size



Technical parameters of fully automatic hydraulic lifting column

Column diameter	219mm±1mm
Column wall thickness	6mm±1mm
Cover thickness	6mm±1mm
Large flange diameter	335mm
Column material	304 stainless steels
Interception height	600mm±1mm
Rising speed	4 Seconds
Descending speed	2 Seconds
Drive device	Hydraulic electromechanical integrated driver
Working voltage	220V/50HZ
Rated power	300W
Frequency of use	300 times/day
Surface treatment	Brushed
Protection level	IP68
Warning method	Embedded acrylic plate + 3M reflective tape + LED light
Working temperature	-30℃-70℃
Outer cylinder size	Outer cylinder diameter 280mm, height 1105mm
Waterproof level	IP68 or above. Tested for more than 120 hours of water immersion, the motor contains a thermal protection device.

Technical parameters of lifting column control box system

Dimensions	500x400x200mm
Power supply	220V
Control voltage	12V
Drive quantity	1-8 units
Protection level	IP54
Control mode	Single chip programmable logic control

Interconnection linkage	The mainboard must have a card reader gate opening and ground sensing detection signal interface, with license plate recognition, card punching and anti-collision, it can be compatible with any lifting and lowering switch signal.
Material	SPCC high-quality cold-rolled steel plate
Surface treatment	Degreasing, phosphating, electrostatic spraying