

# Enhanced fully automatic hydraulic lifting column Model: TD-LC-S802



#### **Features**

#### **Column material:**

304 Stainless Steel

## Lifting column control box Material:

SPCC high quality cold rolled steel plate

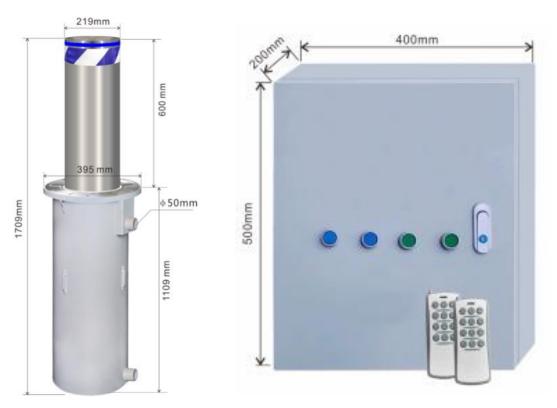
### **Docking linkage:**

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**





## Shenzhen Tengda Intelligent Technology Co., Ltd

Technical parameters of enhanced fully automatic hydraulic lifting column

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Column diameter	$219$ mm $\pm 1$ mm
Column wall thickness	$6$ mm $\pm 1$ mm
Cover thickness	$10$ mm $\pm 1$ mm
Large flange diameter	395mm
Column material	304 stainless steels
Interception height	$600$ mm $\pm 1$ mm
Rising speed	4 Seconds
Descending speed	2 Seconds
Drive device	Hydraulic electromechanical integrated driver
Working voltage	220V/50HZ
Rated power	350W
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 325mm, height 1109mm
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



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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