



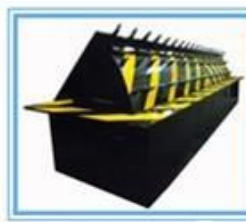
Hydraulic station



Control box



Oil pipe



Remote Control Key

**◆ Features :**

- ◇ Durable, Overload, Operate Smoothly, Low Noise, Fast speed up & down
- ◇ Micro-control technology makes bollards work stable and reliable, Easy integrate to other systems
- ◇ Compatible with road barrier, Turnstiles and other access system control to achieve automatic control
- ◇ Advanced Hydraulic pressure technologies
- ◇ Remote control system realize wireless control up & down within 30 meters range
- ◇ Customized for different users requests
- ◇ Manual control hydraulic system devices
- ◇ Swiping card system: built-in card reader to control bollards up & down
- ◇ Road barrier integrate with Bollards : built-in access control realize road barrier, A/C and bollards in one-card.
- ◇ Connected with Computer Management OR Charging System

◆ **Technical Specification :**

- 1 **Control system :** Industrial Grade hydraulic pump system
- 2 **Min passing pressure:** 80ton
- 3 **Supply Voltage:** 3phase/380V Control voltage 24V
- 4 **System dynamic power (w):** 5.5KW/3.7KW.
- 5 **Rising speed:** ≤3S (adjustable)
- 6 **Dropping speed:** ≤3S (adjustable)
- 7 **Working temperature:** -35°C~75°C
- 8 **Storage temperature:** -10°C~65°C, water-proof, damp-proof and dust-proof
- 9 **Material :** A3 steel, anti-rust paint, blade material: Stainless steel
- 10 **Color:** various(optional)
- 11 **Dimension:** L3000\*W1000\*H760
- 12 **Weight:** about 1.2 ton
- 13 **Heavy duty hydraulic cylinder:** HOB50-200CA+I

◆ **Parameters:**

- **Full length:** Standard 3m(max:6meters in option)
- **Rising length:** 2600mm,
- **Rising height:** 500mm (can be customized)
- **Material Thickness:** 16mm
- **Supply Voltage:** 380V (Control voltage 24V)
- **Blade road blocker**
- **PLC:** America Original Chip