



J200 HA AUTOMATIC retractable traffic bollard

1. Easy to transport, store and install, thanks to the self-supporting structure and to the limited weight of the product
2. Easy underground pit laying and limited excavation
3. A streamlined product, configurable by selecting the desired installation accessories
4. Simplified maintenance (just one person needed)
5. Integrated hydraulic unit



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Item	J200 HA H600	J200 HA H600 Stainless Steel
Type of operator	Hydraulic Actuator	
Cylinder height from ground	23.6 in (600 mm)	
Cylinder diameter	7.9 in (200 mm)	
Cylinder material	Steel S235JRG2 EN 10277 0.24 in (6mm thick)	Satin-finished AISI 316L 0.24 in (6mm thick)
Cylinder treatment	Cataphoresis and polyester powder paint, dark grey metallised RAL 7021	Satin finish
Rising time	About 5 s	
Descent time	About 7 s	
Emergency descent device	YES (optional)	
Emergency descent time	About 7 s	
Rising obstacle detection device	YES (optional)	
Release device	YES	
Power supply voltage	220-240V ~ 50/60Hz	
Max. power	230 W	
Hydraulic pump unit protection class	IP67	
Type of use	Use in residential areas	
Total weight	198 lbs (90 Kg)	
Operating ambient temperature	5 °F / 131 °F (-15 °C / +55 °C)	
Operating ambient temperature with heater	-13 °F / 131 °F (-25 °C / +55 °C)	
Walled in pit with cylinder profile (LxWxH)	16 x 20 x 32 in (400 x 500 x 800 mm)	

J200 HA

STANDARD PAINTED STEEL VERSION

Model	Height	Finish	Part No.
J200 HA 600	23.6 in (600 mm)	Painted steel	116500

The product comes with:

- 0.24 in (6 mm) thick steel cylinder with cathaphoresis treatment and painted
- powder coated dark grey metallised RAL 7021
- hydraulic lock in raised position (in the event of a power failure) with special release key
- support structure to be cemented with cathaphoresis treatment (pits not required)

STANDARD AISI 316L STAINLESS STEEL VERSION

Model	Height	Finish	Part No.
J200 HA 600	23.6 in (600 mm)	Satin-finished AISI 316L stainless steel	116505

The product comes with:

- 0.24 in (6 mm) thick stainless steel cylinder with satin-finish treatment
- hydraulic lock in raised position (in the event of a power failure) with special release key
- support structure to be cemented with cathaphoresis treatment (pits not required)



ELECTRONIC EQUIPMENT

Item	Part No.	
Bollard electronic board JE275 able to manage up to 4 bollards J200 HA	116300	

OPTIONAL ACCESSORIES

Item	Part No.	
Pit heater J200HA (to extend operation up to -13°F)	116501	
Release kit with pressure switch for J200 HA	116502	
Acoustic buzzer J200 HA	116503	
LED lights kit J200 HA	116504	