



# J200 HA

## Retractable access control bollard



### Type of operator

Hydraulic Automatic

### Height

600 mm

- Easy to ship, stock and install thanks to the low weight of the product.
- Streamlined product, it can be configured by selecting the desired installation accessories.
- Easy maintenance (can be performed by a single person)
- Simplified placement thanks to the self-supporting structure which does not require a pit.



### DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	J200 HA H600	J200 HA H600 Stainless steel
Type of operator	Hydraulic operator	
Cylinder height from ground	600 mm	
Cylinder diameter	200 mm	
Cylinder material	S235JRG2 EN 10277 steel	AISI 316L satin finish
Cylinder treatment	Cataphoresis and polyester powder paint, dark grey metallised RAL 7021	Satin finish
Rising time	~5 s (*)	
Descent time	~7 s (*)	
Emergency descent device	YES (optional)	
Emergency descent time	~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	90 Kg	
Operating ambient temperature	-15°C / +55°C	
Operating ambient temperature with heater	-25°C / +55°C	
Walled in pit with cylinder profile (LxWxH)	400 x 500 x 800 mm	
Excavation dimensions (LxWxH)	700 x 700 x 1.100 mm	

(\*) data referred to 230V~ 50Hz

## PAINTED STEEL FAMILY MODELS

Model	Item code
J200 HA H600	116500

## PACKS

### J200 HA is equipped with:

- painted steel cylinder with a cataphoretic coating
- powder coated dark grey metallised RAL 7021
- hydraulic lock in raised position (in the event of a power failure) with special release key provided (1 pc.)
- support structure to be cemented with cataphoresis treatment (pits not required)

## INOX AISI 316L FAMILY MODELS

Model	Item code
J200 HA H600	116505

## PACKS

### J200 HA INOX is equipped with:

- satin-finished stainless steel cylinder
- hydraulic lock in raised position (in the event of a power failure) with special release key provided (1 pc.)
- support structure to be cemented with cataphoresis treatment (pits not required)

## ELECTRONIC CONTROL UNITS



JE275 Control unit\*

116300

## OPTIONAL ACCESSORIES



Pit heater J200 HA (to extend operation down to -25°C)

116501



Solenoid valve and pressure switch kit for J200 HA

116502



LED lights kit J200

116504

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Acoustic buzzer J200 HA

116503

## NOTE

- ♦ Management up to max 3 bollards J200 HA