

# J200 HA

## Retractable 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 treatment	Cataphoresis and polyester powder paint, dark grey metallised RAL 7021	Satin finish
Reflective strip height	25 mm	
Standard reflecting strip colour	Orange	
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	
Operating ambient temperature	-15°C / +55°C	
Operating ambient temperature with heater	-25°C / +55°C	
Load class (EN 124)	C250 (25t)	
Total weight	90 Kg	

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

## PAINTED STEEL FAMILY MODELS

Model	Item code
J200 HA H600	116500

## PACKS

### J200 HA is equipped with:

- steel cylinder with cataphoresis treatment and metallised dark grey powder coated painting
- hydraulic lock in raised position (in case of a power cut)
- release key for manual emergency lowering (1 pc)
- support structure to be cemented with cataphoresis treatment (pit not required)

## INOX AISI 316L FAMILY MODELS

Model	Item code
J200 HA H600 Stainless steel	116505

## PACKS

### J200 HA INOX is equipped with:

- AISI 316L satin-finished stainless steel cylinder
- hydraulic lock in raised position (in case of a power cut)
- release key for manual emergency lowering (1 pc)
- support structure to be cemented with cataphoresis treatment (pit not required)

## ELECTRONIC CONTROL UNITS



JE control unit\*  
Info at page 155

117300

## OPTIONAL ACCESSORIES



Pit heater

117906



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