

The **275/CL 600A** automatic pneumatic bollards are the products with the best quality/price ratio of the PILOMAT range. The current models are the result of the development of more than 15 years of experience.

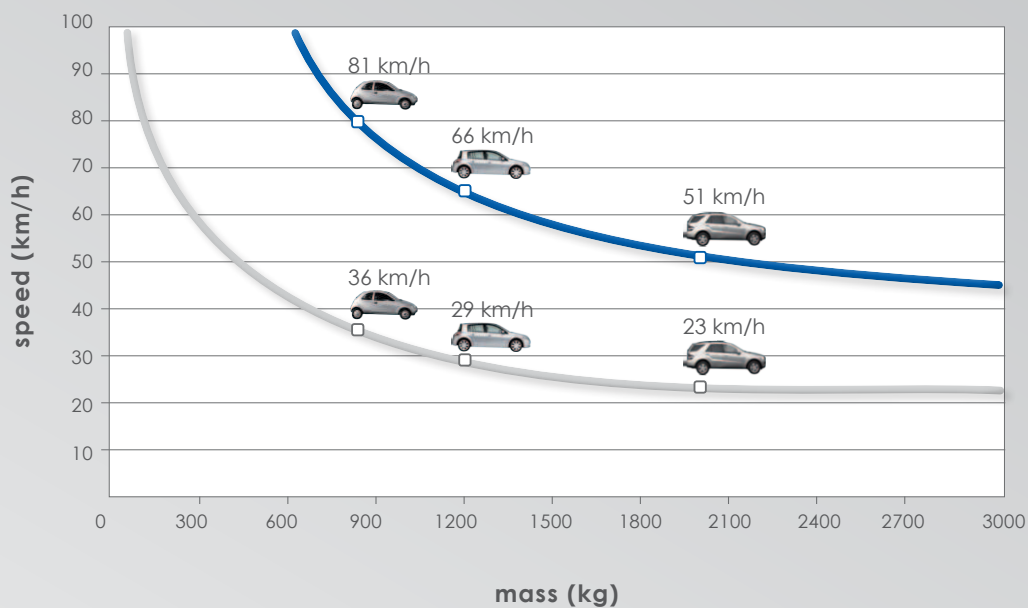
**GENERAL FEATURES**


- **the cost of the product:** made with industrial criteria of 500 units per batch, optimising production costs while offering a high-quality technology;
- **air compressor in the control unit:** to promote a greater speed of service;
- **patented system for the protection of handling:** to maximise the reliability of operations due to impact by vehicles on the cylinder that is put in motion;
- **wide range of optional configurations:** custom colours, flashing lights integrated in the head, intermittent acoustic signal, solenoid valve No. 220 (in case of power failure, PILOMAT is lowered, releasing the gate) , UPS unit for operation in the temporary occurrence of power failure, equipment control, equipment accident prevention (see accessories and optional items).

**RECOMMENDED USES**

Pedestrian Areas - Private Car Parks – Parking Company  
Private Driveways – Driveway Businesses – Commercial Driveways

MOVING CYLINDER	FE 370 STEEL (IRON)
MOVING CYLINDER NOMINAL DIAMETER	275 mm
MOVING CYLINDER HEIGHT	600 mm
MOVING CYLINDER FE 370 STEEL THICKNESS	5 mm
MOVING CYLINDER STAINLESS STEEL THICKNESS	-
MOVING CYLINDER FE 370 STEEL FINISH	POLYESTER POWDER PAINT – STANDARD GREY ANTHRACITE
MOVING CYLINDER STAINLESS STEEL FINISH	-
REFLECTING ADHESIVE STRIP	YES - HEIGHT 55 mm
RISING SPEED	7 cm/sec
LOWERING SPEED	20 cm/sec
AUTOMATIC EMERGENCY LOWERING	YES
SAFETY REVERSAL PRESSURE SWITCH	YES
CONNECTION LINE TO CONTROL UNIT	STANDARD 10 m (MAXIMUM LENGTH: 20 m)
PNEUMATIC COMPRESSOR HANDLING	IN THE CONTROL UNIT
PNEUMATIC SOLENOID VALVE	BUILT-IN INTO THE PILOMAT
PROTECTION CLASS	IP 67
TYPE OF USE	INTERMITTENT (300 OPERATIONS/DAY +/- 10%)
IMPACT RESISTANCE (WITHOUT DEFORMATION)	40.000 J
BREAKOUT RESISTANCE	200.000 J
OPERATING TEMPERATURE	- 10°C + 60°C
NOMINAL PILOMAT WEIGHT (WITHOUT PIT)	80 kg
NOMINAL WEIGHT OF STANDARD PIT, WITH COUNTER-FRAME AND BRACKETS	40 kg

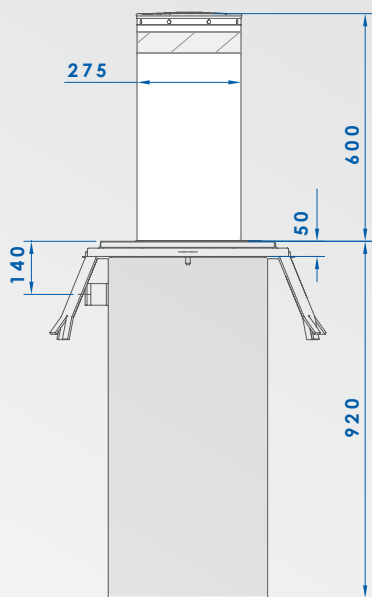


**BREAKOUT RESISTANCE 200.000 J**

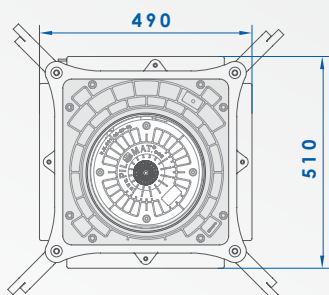
**IMPACT RESISTANCE 40.000 J**



#### MAIN DIMENSIONS



275/CL 600A



#### OPTIONAL ITEMS



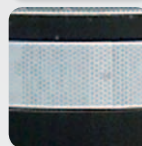
INTEGRATED FLASHING LIGHT IN THE HEAD



RAL PAINTING ON REQUEST



ANONYMOUS HEAD



NEUTRAL REFRACTED STRIP

BUZZER ACOUSTIC SIGNAL DURING THE MOVEMENT

STATUS CONTACT FOR TRAFFIC LIGHT MANAGEMENT