

# 127/P 800A



## HYDRAULIC BOLLARD WITH BUILT-IN PUMP

PILOMAT 127/P 800A automatic bollards are the top line products of the PILOMAT range. Current models are the result of our 40 years' experience in the security field and in excess of 20 years in the specific design and manufacture of bollards. The 127/P 800A bollard is recommended for use in any pedestrian areas, private parkings, business parkings, private driveways, business driveways, commercial driveways.

The 127/P 800A is available with a large number of optional accessories that allow you to customize your system according to your security needs.



100% MADE IN ITALY

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127/P 800A\_DATASHEET.19 REVIEW 26/09/2019

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Picture shown is for illustration purpose only.*

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## AVAILABLE ITEMS

PILOMAT BOLLARD 127/P 800AFEV - NORMAL STEEL PAINTED

PILOMAT BOLLARD 127/P 800AIXV - STAINLESS STEEL PAINTED

PILOMAT BOLLARD 127/P 800AIXS - STAINLESS STEEL BRUSHED

PIT IN ALUZINC FOR PILOMAT 127/P 800A - COUNTERFRAME AND BRACKETS  
ONE PIT FOR EACH BOLLARD

CONTROL UNIT FOR PILOMAT 127/P 800A

FLASHING LIGHT- 1 LED POINT

BUZZER ACOUSTIC SIGNAL FOR AUTOMATIC BOLLARD

REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO)

HEAD WITHOUT LOGO FOR PILOMAT 127/P 800A

PAINTING WITH RAL COLOUR ON REQUEST

BIODEGRADABLE OIL FOR HYDRAULIC PUMP

HEATING RESISTANCE FOR PILOMAT BOLLARDS - TRANSFORMER AND THERMOSTAT  
ONE RESISTANCE FOR EACH BOLLARD

RADIO RECEIVER

RADIO TRANSMITTER TWO-CHANNEL

TRAFFIC LIGHT WITH TWO LIGHTS (GREEN-RED)

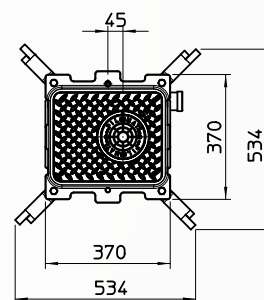
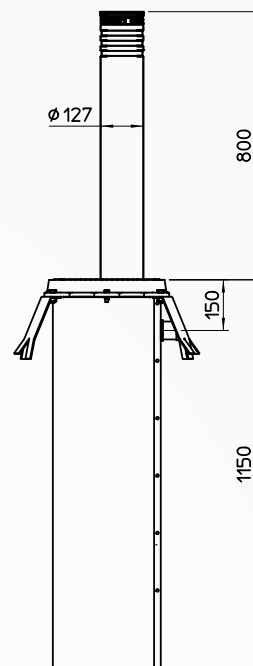
INDUCTIVE DETECTOR FOR LOOPS

INDUCTIVE LOOPS

TIMER PROGRAMMER

INDUCTIVE CARD READER

LOCK SELECTOR



**PILOMAT**

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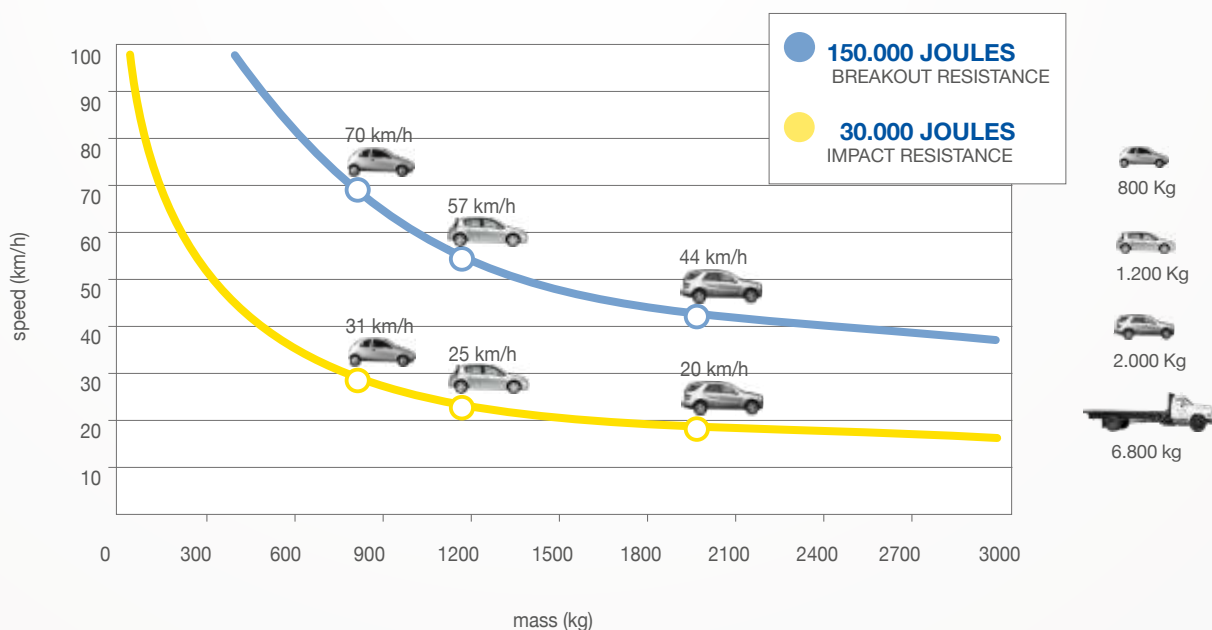
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CYLINDER MATERIAL	S235JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) STAINLESS STEEL
CYLINDER DIAMETER	127mm
CYLINDER HEIGHT	800mm
CYLINDER NORMAL STEEL THICKNESS	6mm
CYLINDER STAINLESS STEEL THICKNESS	4mm
CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT - STANDARD PAINTING GREY ANTHRACITE
CYLINDER STAINLESS STEEL FINISH	GREY ANTHRACITE STANDARD PAINTING OR BRUSHING
REFLECTING ADHESIVE STRIP	YES - HEIGHT 23mm
RISING SPEED	15cm/s
LOWERING SPEED	25cm/s
MANUAL EMERGENCY LOWERING	YES (ALSO VERSION WITH AUTOMATIC LOWERING IN CASE OF POWER FAILURE)
SAFETY REVERSAL PRESSURE SWITCH	YES
CONNECTION LINE TO CONTROL UNIT	STANDARD 10m (MAX. LENGTH 80m - WITH HEATING RESISTANCE MAX. 60m)
VOLTAGE FOR CONTROL UNIT	230Vac (+/- 10%) 50/60Hz
HYDRAULIC PUMP	BUILT-IN THE BOLLARD
PROTECTION CLASS	IP67
TYPE OF USE	INTENSIVE - LIFE AVERAGE 3.000.000 MOVEMENTS - 2000 MOVEMENTS/DAY
IMPACT RESISTANCE (WITHOUT DEFORMATION)	30.000 J
BREAKOUT RESISTANCE	150.000 J
OPERATING TEMPERATURE	-40 °C +70 °C (FOR TEMPERATURES LOWER THAN -10 °C USE THE HEATING RESISTANCE)



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