

275/P 400A-500A-600A-800A



HYDRAULIC BOLLARD WITH BUILT-IN UNIT

The 275/P 400A, 275/P 500A, 275/P 600A and 275/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 275/P bollards are recommended for use in any pedestrian areas, private parkings, business parkings, private driveways, business driveways, commercial driveways.

The 275/P are available with a large number of optional accessories that allow you to customize your system according to your security needs.



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PILOMAT
HÖRMANN
100% MADE IN ITALY

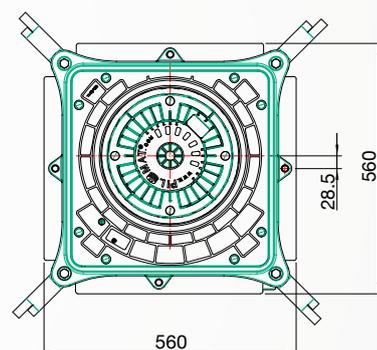
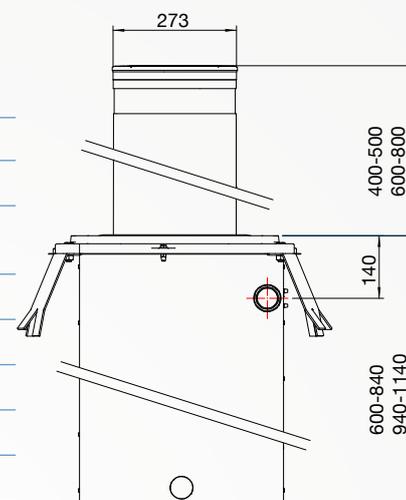
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REVIEW 08/09/2021

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Picture shown is for illustration purpose only.*

AVAILABLE ITEMS

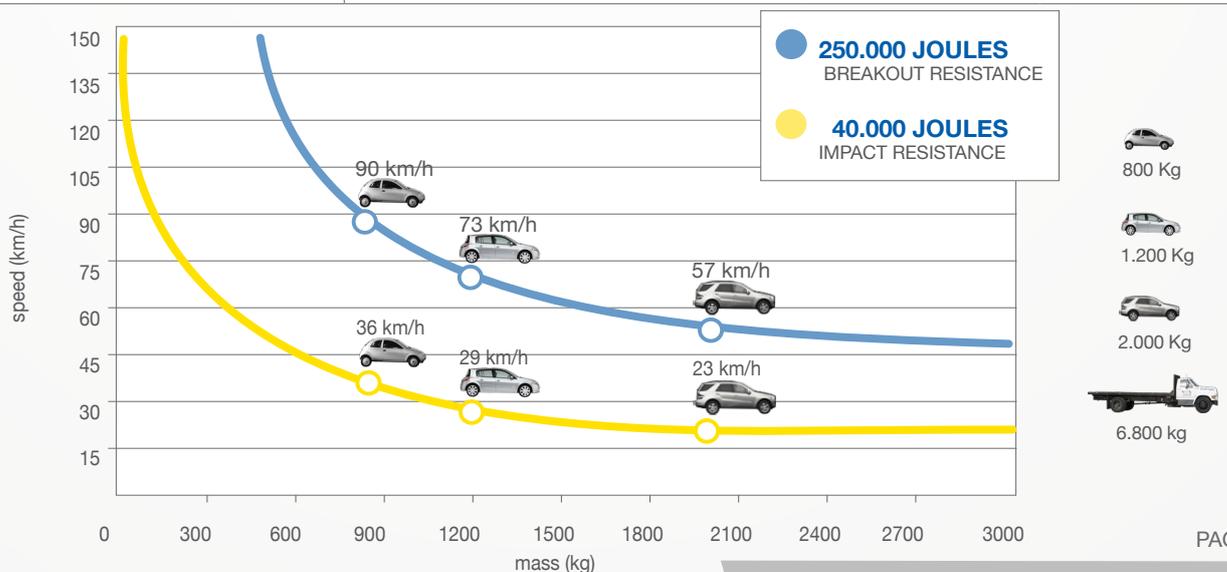
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| BOLLARD 275/P FEV - STEEL PAINTED |
| BOLLARD 275/P IXV - STAINLESS STEEL PAINTED |
| BOLLARD 275/P IXS - STAINLESS STEEL BRUSHED |
| FOUNDATION BOX IN ALUZING FOR PILOMAT 275/P - COUNTERFRAME AND BRACKETS ONE FOUNDATION BOX FOR EACH BOLLARD |
| CONTROL UNIT FOR BOLLARD 275/P |
| MULTILED LIGHTING STRIP- 25 LED POINTS |
| ACOUSTIC WARNING SIGNAL FOR AUTOMATIC BOLLARD |
| REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO) |
| HEAD WITHOUT LOGO FOR BOLLARD 275/P |
| PAINTING WITH RAL COLOUR ON REQUEST |
| BIODEGRADABLE OIL FOR HYDRAULIC UNIT |
| HEATING RESISTANCE FOR 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 |



275/P 400A-500A-600A-800A



| | 275/P-400A | 275/P-500A | 275/P-600A | 275/P-800A |
|---|---|------------|--|------------|
| CYLINDER MATERIAL | X5CrNi 18-10 (AISI 304) STAINLESS STEEL | | 235JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) - X5CrMo 17-12-2 (AISI 316) STAINLESS STEEL | |
| CYLINDER DIAMETER | 273mm | | | |
| CYLINDER HEIGHT | 400mm | 500mm | 600mm | 800mm |
| CYLINDER THICKNESS | 6mm (optional AISI 316: 4mm) | | | |
| MOVEMENT PRINCIPLE | HYDRAULIC | | | |
| CYLINDER STEEL FINISH | ANTI-CORROSION TREATMENT - STANDARD PAINTING GREY ANTHRACITE | | | |
| CYLINDER STAINLESS STEEL FINISH | GREY ANTHRACITE STANDARD PAINTING OR BRUSHED | | | |
| NEW CYLINDER STAINLESS STEEL FINISH | N.A. | | STONE COATING AND INDIVIDUALLY DESIGNED CYLINDER COVER UPON CUSTOMER'S REQUEST | |
| REFLECTING ADHESIVE STRIP | STANDARD - HEIGHT 55mm | | | |
| RISING SPEED | 15cm/s | | 16cm/s | 17cm/s |
| LOWERING SPEED | 25cm/s | | 30cm/s | 32cm/s |
| MANUAL EMERGENCY LOWERING | STANDARD (ALSO FOR VERSION WITH AUTOMATIC LOWERING IF POWER FAILED) | | | |
| SAFETY REVERSAL | STANDARD | | | |
| CONNECTION LINE TO CONTROL UNIT | STANDARD 10m (MAX. LENGTH 80m - WITH HEATING RESISTANCE MAX. 50m) | | | |
| VOLTAGE FOR CONTROL UNIT | 230Vac (+/- 10%) 50/60Hz | | | |
| HYDRAULIC UNIT | BUILT-IN THE BOLLARD | | | |
| PROTECTION CLASS | IP67 | | | |
| TYPE OF USE | INTENSIVE - 2000 CYCLES/DAY | | | |
| LIFE UNITS | 3.000.000 CYCLES | | | |
| IMPACT RESISTANCE (WITHOUT DEFORMATION) | 40.000 J Certified TUV Rheinland | | | |
| BREAKOUT RESISTANCE | 250.000 J | | | |
| OPERATING TEMPERATURE | -40 °C +70 °C (FOR TEMPERATURES LOWER THAN -10 °C USE THE HEATING RESISTANCE) | | | |
| LOAD CLASS (EN124) | D400 | | | |



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