

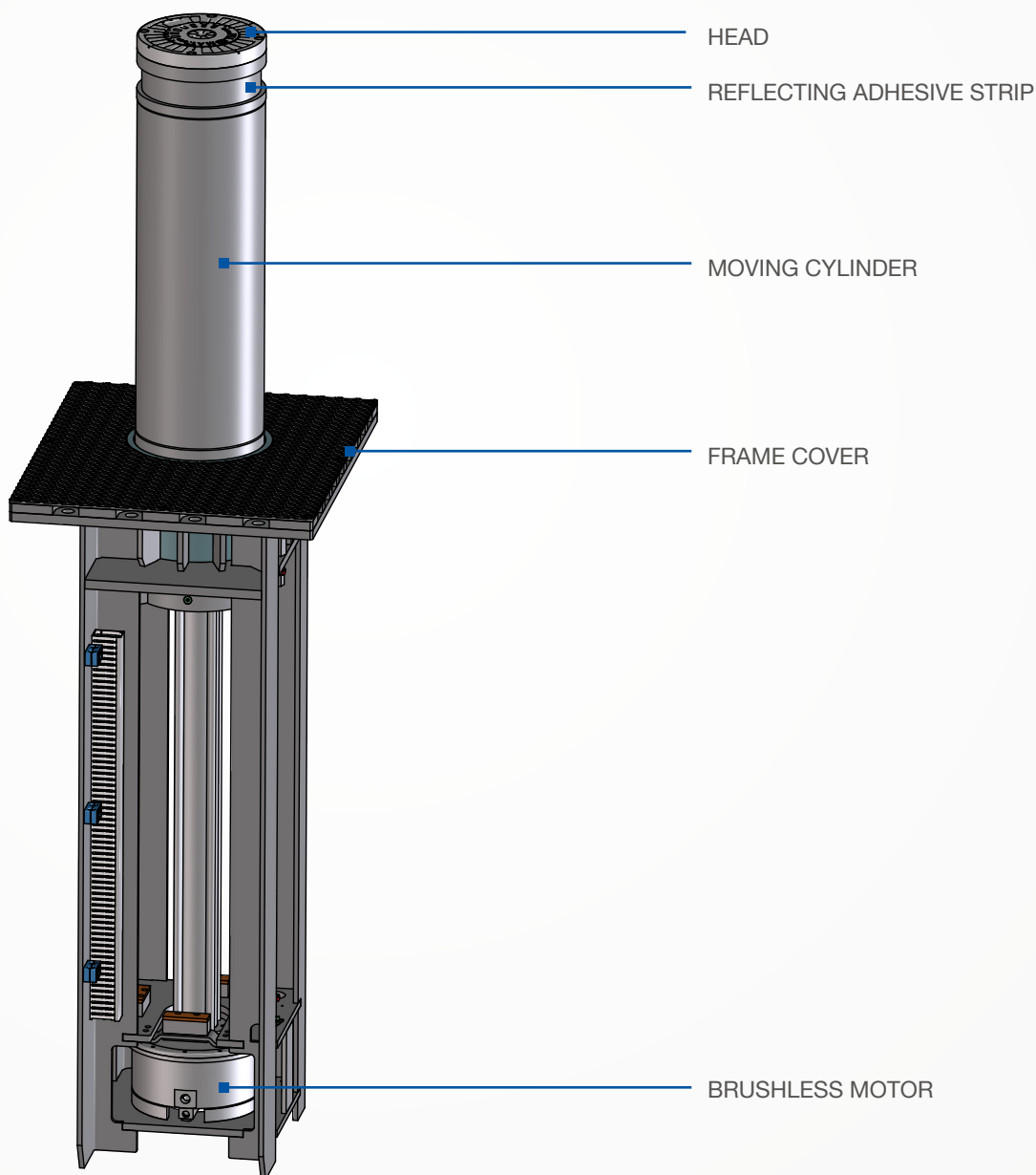
## AUTOMATIC BOLLARDS

The PILOMAT 275/K12EMB 900A automatic bollards have been designed to ensure the anti-terrorist defence. 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 automatic bollards.

The 275/K12EMB 900A bollard is recommended for use in any security sensitive site like company driveways, industrial driveways, research centres, embassies, police facilities, military bases, etc..

The 275/K12EMB 900A is available with a large number of optional accessories that allow you to customize your system according to your security needs.

### CERTIFIED DOS SD-STD-02.01 K12 L1



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**PILOMAT**

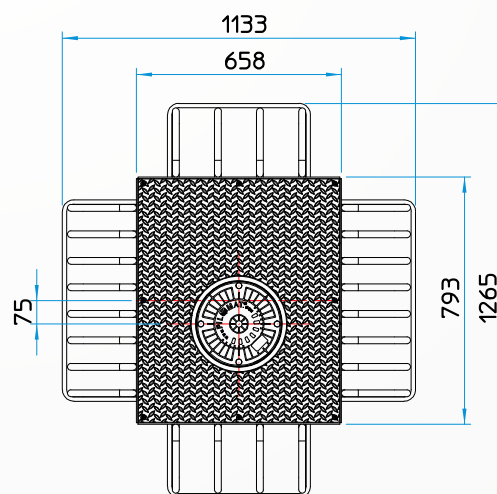
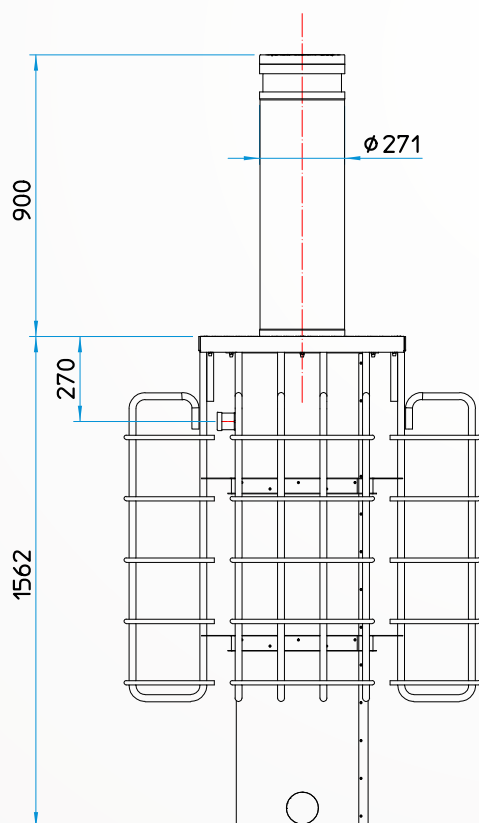
100% MADE IN ITALY

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## AVAILABLE ITEMS

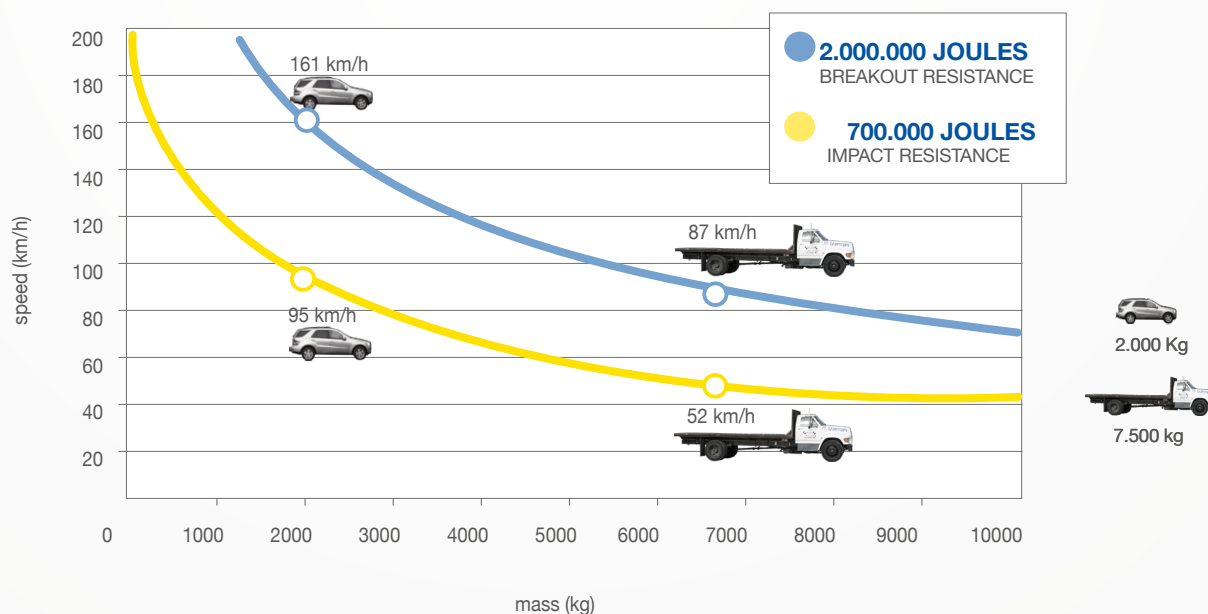
PILOMAT BOLLARD 275/K12EMB 900AFEV – NORMAL STEEL PAINTED
PILOMAT BOLLARD 275/K12EMB 900AIXS – STAINLESS STEEL BRUSHED (AISI 304)
PILOMAT BOLLARD 275/K12EMB 900AIXS - STAINLESS STEEL PAINTED
HEAD WITH MULTILED FLASHING LIGHT 25 LED POINTS
ACOUSTIC ALARM <b>ATTENTION:</b> AVAILABLE ONLY FOR HEAD WITH MULTILED FLASHING LIGHT
ADHESIVE REFLECTING STRIP - WHITE (NO LOGO)
FOUNDATION BOX WITH COUNTERFRAME AND REBARS
REMOTE RADIO RECEIVER
RADIO TRANSMITTER
TRAFFIC LIGHT WITH TWO LIGHTS (RED - GREEN)
INDUCTIVE DETECTOR FOR TWO INDUCTIVE LOOPS
INDUCTIVE LOOPS
HEATING RESISTANCE - TRANSFORMER - THERMOSTAT



# 275/K12EMB 900A



CYLINDER MATERIAL	S355JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) STAINLESS STEEL - X5CrNiMo 17-12-2 (AISI 316) STAINLESS STEEL
CYLINDER DIAMETER	271mm
CYLINDER HEIGHT	900mm
CYLINDER THICKNESS	23mm
MOVEMENT PRINCIPLE	ELECTROMECHANICAL WITH BUILT-IN BRUSHLESS MOTOR
CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT - GREY ANTHRACITE STANDARD PAINTING
CYLINDER STAINLESS STEEL FINISH	GREY ANTHRACITE STANDARD PAINTING OR BRUSHING
REFLECTING ADHESIVE STRIP	STANDARD - HEIGHT 55mm
RISING SPEED	22cm/s (OPTIONAL: E.F.O. RISING 45cm/s)
LOWERING SPEED	22cm/s
MANUAL EMERGENCY LOWERING	STANDARD
CONNECTION LINE TO CONTROL UNIT	STANDARD 10m (MAX LENGHT 50m)
VOLTAGE FOR CONTROL UNIT	230VAC (+/- 10%) 50/60HZ
PROTECTION CLASS	IP 67
TYPE OF USE	INTENSIVE -2.000 CYCLES/DAY
LIFE UNITS	3.000.000 CYCLES
IMPACT RESISTANCE (WITHOUT DEFORMATION)	700.000 J
BREAKOUT RESISTANCE	2.000.000 J
NOMINAL OPERATING TEMPERATURE	-40°C +70°C (FOR LOW TEMPERATURES SEE HEATING RESISTANCE)
LOAD CLASS (EN124)	D400



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 Picture shown is for illustration purpose only.