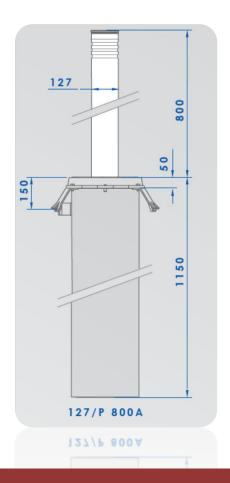
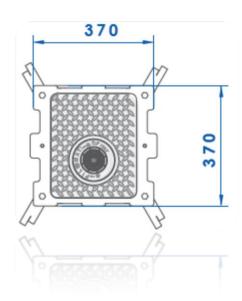


Macs 127/P 800A

Automatic Bollard with Built In Hydraulic Pump

MAIN TECHNICAL CHARACTERISTICS	
Cylinder	FE 370 Steel – AISI 304 Stainless Steel
Cylinder Diameter	127mm
Cylinder Height	800mm
Cylinder Thickness (FE 370 Steel)	6mm
Cylinder Thickness (Stainless Steel)	4mm
Cylinder Finish (FE 370 Steel)	Polyester Powder Coated – Grey Anthracite
Cylinder Finish (Stainless Steel)	As above or Brushed
Reflective Strip	Yes – 23mm
Rising Speed	10cm/sec
Lowering Speed	10cm/sec
Safety Pressure Switch	Yes
Manual Emergency Lowering	Yes (Automatic Lowering with Blackout Device)
Connection Cable to Control Unit	10M (Max 80M)
Hydraulic Pump	Built Into Automatic Bollard
Grade of Protection	IP67
Usage	Intensive – Life Average 2,000,000 – 2000/Day
Impact Resistance (Without Deformation)	30,000J
Breakout Resistance	150,000J
Operating Temperature	-40°C +60°C





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