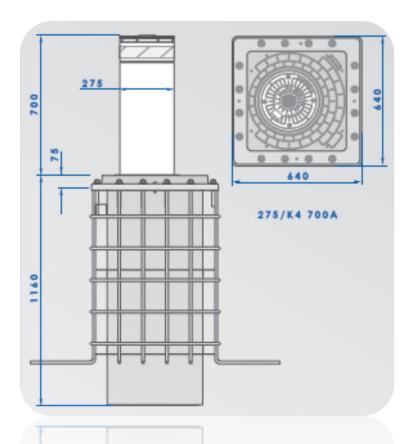


Macs 275/K4 700A

Automatic Bollard with Built In Hydraulic Pump

MAIN TECHNICAL CHARACTERISTICS	
Cylinder	FE 510 Steel (Iron)
Cylinder Diameter	275mm
Cylinder Height	700mm
Cylinder Thickness (FE 510 Steel)	10mm
Cylinder Finish (FE 510 Steel)	Polyester Powder Coated – Grey Anthracite
Other Moving Cylinder Finishes	Ribs on cylinder surface – 304 AISI Stainless
	Steel Brushed Covering – 1.5mm
Reflective Strip	Yes – 55mm
Rising Speed	10cm/sec
Lowering Speed	20cm/sec
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)	60,000J
Breakout Resistance	700,000J
Operating Temperature	-40°C +60°C



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