

## 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

