

Macs 220/P 600A

Automatic Bollard with Built In Hydraulic Pump

MAIN TECHNICAL CHARACTERISTICS

Cylinder	FE 370 Steel – AISI 304 Stainless Steel
Cylinder Diameter	220mm
Cylinder Height	600mm
Cylinder Thickness (FE 370 Steel)	4mm
Cylinder Thickness (Stainless Steel)	4mm
Cylinder Finish (FE 370 Steel)	Polyester Powder Coated – Grey Anthracite
Cylinder Finish (Stainless Steel)	N/A
Reflective Strip	Yes – 55mm
Rising Speed	10cm/sec
Lowering Speed	15cm/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

