

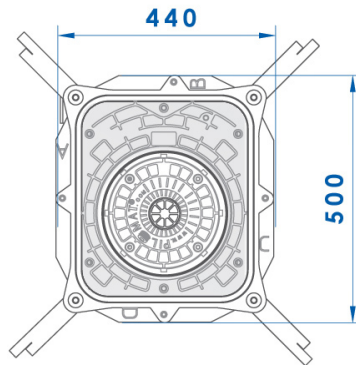
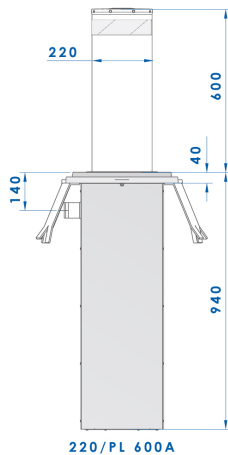


# 220/PL 600A Automatic Rising Bollard Specification



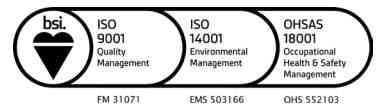
Moving Cylinder	FE 370 Galvanised Steel - AISI 304 Stainless steel
Moving Cylinder Diameter	220 mm
Moving Cylinder Height	600 mm
Moving Cylinder FE 370 Galvanised Steel Thickness	4 mm
Moving Cylinder FE 370 Stainless Steel Thickness	AISI 304:4 mm
Moving Cylinder Galvanised Steel Finish	Polyester powder paint-standard grey anthracite
Moving Cylinder Stainless Steel Finish	As above or brushed
Reflective Adhesive Strip	Yes – height 55 mm
Rising Speed	12 cm/sec
Lowering Speed	25 cm/sec
Manual Emergency lowering	Yes (version with release No. 220 = Automatic lowering)
Safety Reversal Pressure Switch	Yes
Connection Line to Control Unit	Standard 10 mt (maximum length: 20 mt)
Hydraulic Pump	In the control unit
Protection class	IP67
Type of Use	Intensive
Impact resistance (without deformation)	30,000 J
Breakout resistance	150,000 J
Operating temperature	- 40°C + 70°C
Bollard weight (without pit)	65 kg
Weight of standard pit, with counterframe and brackets	34 kg

### MAIN DIMENSIONS



[www.autopa.co.uk](http://www.autopa.co.uk)  
+44 (0)1788 550556

AUTOPA Limited  
Cottage Leap, Rugby, Warwickshire CV21 3XP



FM 31071 EMS 503166 OHS 552103