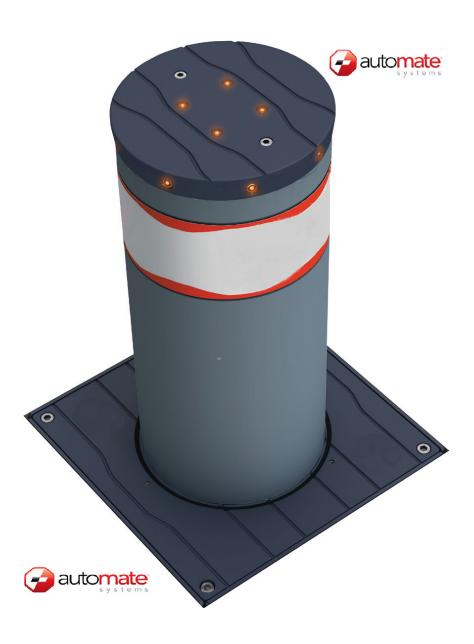




## "Stoppy" Automatic Bollard







- Electromechanical Rising Bollards fully assembled, pre-wired and ready for installation, no hydraulic plumbing.
- Available in 500mm or 700mm, standard finish RAL 7015.
   Also available in stainless steel grade AISI 304 and a RAL colour contact us for information on this option.
- Slowdown in both directions. High intensive duty cycle.
   Speed 6 seconds for the 500mm and 9 seconds for the 700mm.
- The control panel can operate up to 4 bollards simultaneously. Independent movement requires additional control panels.
- Maximum visibility also in poor visibility conditions: To guarantee
  maximum safety of installations in poor visibility conditions, at night or
  with fog, our automatic bollards are supplied with flashing/fixed lights
  both on top and on the side of the outer case.
- Conical stem cap: The special conical shape of the encapsulated resin light kit, in combination with the EPDM gasket, reduces debris penetration up to 80% considerably improving the protection of the outer tube.
- Square flange: The new square base plate guarantees total integration of rising bollards in different urban settings (block paving scenario's) and therefore reduces their visual impact.







## Technical specifications

	Stoppy MBB 500	Stoppy MBB 700
Automation power supply	230V	
Absorbed power	300W	
Opening or closing time	6s + slowdown	9s + slowdown
Type of limit switch	REED magnetic sensor	
Slowdown	Yes	
Thrust	70Kg	
Max load with raised stem	300Kg	
Max static discharge with lowered stem	15000Kg	
Max dynamic load	100Kg	
Impact reaction	8000J	
Lock	electric brake	
Manual release	reversible in case of black-out	
Operating cycle	Very intensive use	
Operating temperature	-15° to + 60°	
Degree of protection	IP 67	
Actuator weight	90Kg	110Kg