Tel: 01254 234 248 Fax: 01254 234 249



AMS HD Barrier



The AMS HD Barrier is the largest, heavy-duty barrier that is available. It is purely designed for industrial premises, with entrance of up to 9 metres and they are fully IP rated. Available in lengths of up to 8 metres with a bottom skirt, and, up to 6.5 metres with both top and bottom skirt. The HD Barrier comes with a heavy-duty pillar block bearing and corporate colours are available, upon request. All are fully IP rated, giving you peace of mind that your barrier is safe and secure.

- Removable, Cast Aluminium Hood
- 100% Continuous Duty Cycle
- Single Phase Supply, 3 Phase Motor
- Motor & Two Stage Gearbox Direct Drive
- Inverter Driven
- Adjustable Speed, Acceleration & Deceleration
- No Springs/Counterweights Required
- Pre-Wired Loop Detector Base for Single Channel Safety & Entry/Exit Control
- Heavy Duty Roller Plunger Limit Switches
- Programmable Control Panel c/w Fault Diagnostic on Screen Display
- Manual Override in case of Power Failure
- Comes Complete with M16 Anchor Shield Bolts



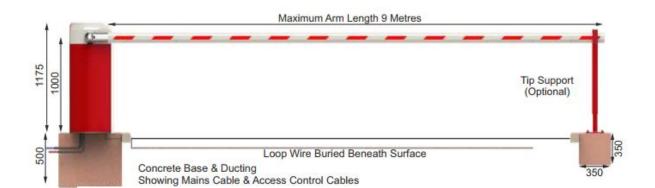




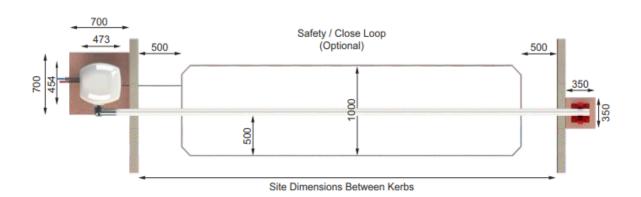






















Unit 7B, Petre Road, Clayton-Le-Moors Accrington, Lancashire BB5 5HY

Tel: 01254 234 248 Fax: 01254 234 249



Technical Specification

Maximum boom length	Up to 9m
Boom diameter	100mm x 80mm Oval
Opening/closing	4 to 9 seconds (adjustable)
Drive unit	3 phase motor and wormed gearbox
Power supply	Single phase 230v, 50Hz, 5 amps
Finish	Zinc plated and polyester powder coated
Cycles	100% continuous duty rating
Dimensions	506mm x 506mm x 1020mm (centre of pivot)
IP Rating	IP57
Settings	Programmable configurations, as standard

Optional Extras

- Pogo Tip Support
- LED Boom Lights
- Solenoid Lock
- Safety Sensing Edges
- Lorry Height Stop/No Entry Signs

For more information about our HD barriers, please contact us on 0800 169 8688 *or* sales@automatesystems.co.uk









