

Lightweight Automatic Sliding Gate

PF9100 Automatic Sliding Lightweight Gate



PF9100A

Pull T Drive Motor Featuring:

- Large, Illuminated & Removable LC-Display (2 x 16 Characters)
- Clear Text Menu Programmable through Four Buttons
- Operation Mode is Selectable (Impulse, Automatic, Dead man)
- Self-Learning End Positions (Limit Detection)
- Permanent Automatic Force Recognition
- Even with Reduced Rotation Speed no Loss of Force ARS - Automatic Reversal System
- **Direct Connection of 8,2Ω Safety Sensing Edges Separated for Main & Side Safety Closing Edge**
- Status Display for Safety & Impulse Connections
- Adjustable Soft Stop (Distance & Speed)
- Free Adjustable Partial Opening for Pedestrians or Car/Truck Function
- Partial Opening also Radio Operated
- Gearing Made of Steel
- Gearing Unit Running in Oil Bath
- Slot for Radio Receiver
- Encapsulated Control Board
- Emergency Release Secured with EU Standard Profile Half Cylinder
- Worm Wheel & Spindle made of Tempered Steel



Motor Sensor



Lockable Emergency Release



Gearing Made of Tempered Steel

PF9100M Product Specification

Specification	CE Approved BS/EN 12453
Maximum Span	5.8 Metres Drive Through (8.0m Beam)
Maximum Height	2.4 Metres
Finish	2K Acrylic
Operation	Manual
Colours	All Standard RAL Colours Available
Infill	Mesh/Pallisade/Wood/Tube Bar as Standard
Dimensions	See Tousek Beam Dimensions
Operation	Automatic
Duty Cycle	80% Duty Cycle
Drive Unit	Tousek T10 or T20S (Dependant on Gate Length)

