

M Gate Barrier System

The M Gate barrier gate system provides robust and reliable access control for parking lots, toll gates, and other applications.

Key Features

1

Durability

The M Gate barrier system is built with high-quality materials to withstand harsh weather conditions and continuous use.

2

Speed

Fast opening and closing times ensure smooth traffic flow, reducing congestion and wait times.

3

Safety

Safety sensors prevent accidents and unauthorized access, enhancing security and protecting pedestrians and vehicles.

4

Integration

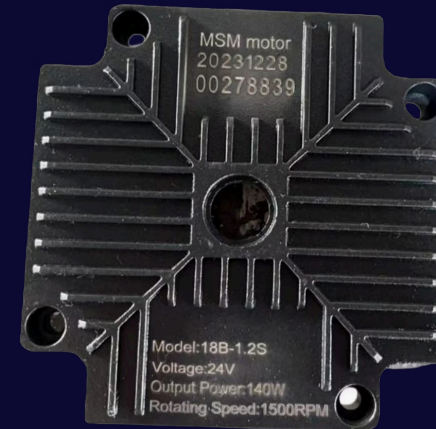
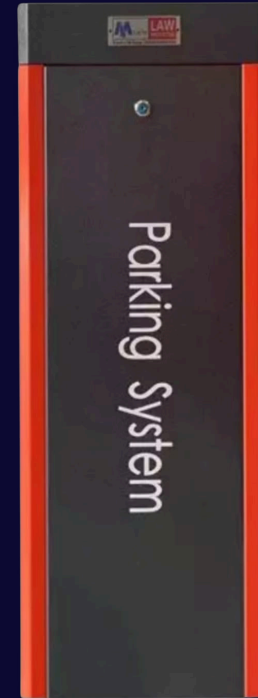
The system is compatible with various access control systems, including RFID, ticket dispensers, and ANPR systems, for seamless integration with existing infrastructure.

Specifications

Merk	M Gate
Motor	MSM motor 20231228 00278839
Voltage	24V
Output Power	140W
Rotating Speed	1500 RPM
Barrier Arm Length	Adjustable from 2 to 6 meters
Opening/Closing Time	1.5 - 6 seconds (adjustable)
Housing Material	Powder-coated steel and aluminum
Operating Temperature	-20°C to 75°C
Control Panel	Microcontroller-based control panel with manual override
Dimensions	350mm (W) x 300mm (D) x 1050mm (H)
Weight	60 kg

Applications

1. Parking lots
2. Toll gates
3. Residential areas
4. Commercial buildings
5. Industrial facilities



Installation and Maintenance

1

Installation

The M Gate can be installed on various surfaces with minimal groundwork. The system includes a detailed installation manual and mounting hardware for easy setup.

2

Maintenance

The M Gate features a low-maintenance design with easy access to internal components for servicing. Periodic checks and lubrication are recommended for optimal performance.