## MAGTECH

### **BOOM BARRIER**



#### Application



**Residential &** Commericals

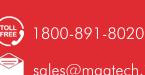




Institutions



Hospitals



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MAGTECH®, boom barrier is offered with an elegant design that appeals aesthetic appearance. The barrier offered by default with traffic light to lead the way to the vehicles, the LED indicator in it puts itself visible to the passengers in pitch-black environments. These barriers are designed in Red & Black color tones to match any ambience.

This Premium boom barrier has 140W D.C. motor drive, 24V operated that provides trouble-free, noiseless operations. Barrier open/close in 3 seconds up to 4.5m and 6 seconds up to 6m. In addition to Push Buttons and Wireless control, the barrier includes safety peripherals such as Photo Beam Sensors/Loop Detectors.

The Boom lengths up to 6m in standard for straight arm, articulated arm (up to 4.5m) and Fence arm (up to 4.5m). NABL certified on environmental tests viz. High & Low temperature tests, Ingress protection, Damp heat test, and 30+ Safety tests.

# MAGTECH

### Specifications

Model No	
Construction of Material	

Dimensions (in mm)

Power Supply

Arm Length (in meters)

Boom Arm

Drive

Open/Close time (in seconds)

Power Consumption

Enclosure Rating

MCBF

Working Temperature

Communication Interface (add-on)

Duty Cycle

Weight of the product Noise level

Features

Certifications

MTBB06 Mild Steel Powder Coated 931.5 H X 330 W X 239.5 D 110/220 V AC, 50/60 Hz

Up to 6m

Aluminum alloy (Thickness 5mm), Cross section 45 X 80mm

BLDC Motor, 24V Operated

0.9 - 6 Sec

140W

IP 55 (NABL Certified) 5 Million Cycles

-25°C to 55°C

RS485, TCP/IP, Mobile App

100% 50 Kgs (Excluding Boom arm) Less than 50dB

Wireless remote control (30m), Push button operated, Manually operated, Loop detector, Photo beam sensors, Telescopic arm, Can integrate wide range of access controllers.

NABL, CE (UK), FDA (UK), RoHS (UK), QCI, NSIC