










ParkOn – Rapid

Automatic Vehicle Boom Barriers are designed with a Mild Steel Powder Coated chassis & Aluminum arms. All the electronics parts are enclosed inside the barrier chassis which is weatherproof and intended for outdoor use. Using high-performance DC servomotor, makes the barriers operations stable, fast and reliable and thus it gets a long life. These barriers are specifically designed for **TOLL ROADS**. It has an embedded core logic control system, & can be operated from various peripheral devices such as RFID Readers, Access Panels, Remote, Push Buttons etc. The barrier is designed for continuous use as required in **TOLL ROADS**.



-  Electro Mechanical Motorized Spring Balanced design.
-  MS Powder Coated Body with Aluminum arm.
-  Left & Right Hand orientation as per requirement.
-  Straight Boom arm.
-  Intelligent logic control for Anticrushing.
-  Integration: With all type of access control panel/Reader available in the market.
-  Opening / Closing time 1 seconds.
-  Casework available in Mild steel Powder coated & Aluminum Boom Arms.
-  Maximum Boom length 2.5 meters.

Technical Specification

Power:	230 VAC Single phase @50Hz	Dimension of Case work	905 X 330 X 280 MM approx.
Current	0.5 A Typical	Max Arm Length	2.5 m
Power Consumption	Approx 120W	Material of case work	MS Powder coated
Duty Cycle	4000/day	Material of Arm	Aluminum
Lamp	Flash Lamp	Motor Drive	DC Servo Motor Drive
Weight	65 KG per Box	Internal components	Protected, weatherproof casing
Standard color	Yellow/Grey/Orange	Integration	Push Button, Remote, Readers
Application	Outdoor	Installation	Anchor Bolt on plain foundation
Temperature	5 to 55 degree C	Mechanism	Motor + Spring Balancing
Humidity	90% Non-condensing	Intelligence	Built-in logic control, Anticrushing
Open/Close Time	1 seconds		

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