

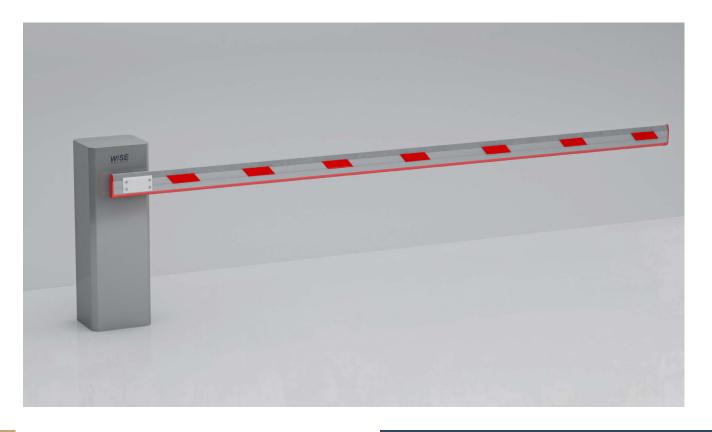
# **Boom Barrier** Parking Gate

Wise Neosco Co. Ltd. is a Korea-Based Organization established in 2001 and has multiple offices world-wide.

Wise Neosco are identified as an OEM's (Original Equipment Manufacturer), and service provider of Speed Gate, P Gate, Baggage scanner, Door Frame metal Detector (DFMD), Hand Handle Metal Detector(HHMD) & Access Control System and its Accessories

www.wiseneoscoindia.com

## Boom Barrier - Parking Gate





Wise Neosco range of automated Boom Barriers offers a variety of models to provide trustworthy, seamless, and reliable entry and exit point security for two-wheelers and cars in car parking sites, condominiums, toll collections, and industrial entrances. Built to face the challenges of Indian climate conditions, it's motorized mechanism is designed to deliver superior performance within continuous duty cycles.

### **Build For You**

- » Smooth & Silent Operation
- » Easy Installation
- » Reliable & Maintenance-Free
- » Robust Design
- » Weatherproof

#### Features

Boom Barriers are essential for maintaining safety and control in urban traffic, particularly in the management of parking gates and toll booths to ensure smooth ticket collection, entry validation, and visitor management. To make its user experience effortless and intuitive, Wise Neosco's Boom Barriers are equipped with a wide range of features such as:

- Anti-bumping mechanics allowing the barrier to automatically retract when met with obstacles during the closing process.
- Manual Clutch Key / Wheel to release the boom in case of power failure.
- Aluminum die casting motor body engineered for excellent thermal radiation.
- Unique temperature calefaction design preventing freezing in cold weather.
- Infrared photocells designed for anti-bumping
- Easy interface with Traffic Light Indicators, Vehicle Loop Detectors, and convenient integration with any access control.
- Wide range of models to suit various applications, such as car parking sites, condominiums, toll collection & industrial entrances.





Parameter	Electromechanical
Model	WN-BB-3/4.5/6
Mains Supply	220 VAC + 10%, 50 - 60Hz
Maximum Motor Power	200W
Drive	DC Motor Drive (24VDC)
Opening Closing Time	3 to 6 Seconds
MCBF	10 million cycles
MTTR	< 30 min
Duty Cycle	100%
Case Work	Mild Steel Powder Coated
Boom Arm Material	Aluminum with red reflective strip
Temperature	-10°C to 55°C
Humidity	<95% non-condensing
IP Rating	IP 54
Weight	65 kg
Accessories	Remote Control, Wireless Push Button, Clutch Key
Optional	Photocell Safety Sensor / Vehicle Loop Detector / Traffic Light / LED in arm (Red / Green) / UHF long Range Reader / UHF Windshield Tag / UHF Hard Card / Two Door Controller / RFID Reader Software/ Provision to integrate with Spike Guard and Bollard





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# SCAN CODE TO VIEW PRODUCT

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