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Automatic Boom Barriers offer efficient security at the exit and the entry points.

The most simplistic form is a pivoted bar or pole, placed in a way such that the boom is enabled for the blocking of vehicular access through a controlled point.

These are used as a convenient method to control vehicular traffic

at the entrance of offices, clubs, factories and residential complexes. These are also used for various parking lots and highways for toll collection purpose.

Automatic Boom barrier is designed for heavy duty operation with sleek and modern looks.

It optimises time and maximises safety. This unique feature ensures quick opening and closing of the barrier with soft landing. It's optional beam sensor provides further protection to vehicles.

The duration of fast and slow speeds is programmed at the time of installation according to the length of the boom and the frequency of traffic expected.

The barrier is activated either by a single touch push button or remote control. However its electronic control panel is

designed to accept signals from various controls and safety accessories such as Beam sensor (optional),

Biometric identification, Magnetic card reader (optional), computer, etc.

These barriers are extensive with regards to the boom arm length. You can get one that has

an arm length of a 1 meter road width to an barrier that can be used on a 12 meter road width. These are powered by

electricity but in the event of a power failure there is always the option of releasing the barrier by hand by using a

manual key override system.

The Boom Barrier we offer has no match in terms of efficiency and performance. Our range is highly appreciated for its

high performance, durability and longer functional life. The Automatic Boom Barrier with micro-processor based

control panel for opening and closing has become very popular. We provide the boom barriers with different

sizes and lengths. These barriers are exactly suitable for banks, govt. offices, defense factories, hotels, petrol pumps, theaters, shopping malls, research stations, level (rail) crossings, drawbridges, parking facilities, checkpoints and entrances to restricted areas.

We offer you solutions in Biometrics, RFID, Smart Card, Time and attendance, Access Control, Visitor management,

Canteen Management, Door Lock, Electronic Lock, Hotel Lock, Turnstile and different types of barriers.

For more details and enquiry please log on to our website www.fospl.in or call us : 0674-2302910/20/30

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Formula One Solutions are the only distributor in Orissa for a [Boom Barrier](#), Time Attendance Machine, Electronic Door Locks, Flap Barrier, I-Cards and Accesories. Our We have also Access Control Mechanism Using a [Boi-Metric Products](#). Majority of our staff are technical-oriented and experience in this field.

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