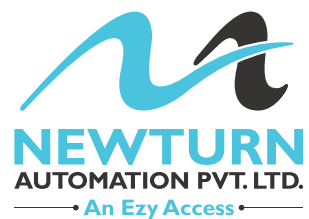


Newturn Automation Pvt. Ltd.



Newturn Automation Pvt. Ltd.

No. 103, Sears Tower, Opp IIPM Building, Gulbai Tekra,
Ahmedabad, Gujarat - 380 006, India

Phone : +(91) (79) 26462622, 26462677, 9824106475

Mobile : +(91)-9824106475

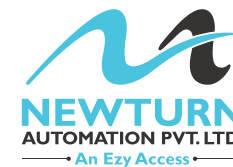
E-mail : Info@newturnautomation.com

<http://www.newturnautomation.com>

Gate Automation



We are the leading name in the domain of supplying of Automated Gates. Our products are made using high quality materials and they helps in solving the problem of security. We are highly appreciated by our clients for the quality and durability of our products.



Comfort, Security
Total Control

The Ave of Gate Automation

- The coming 3 years would see a dramatic change in the gate automation industry.
- Starting from the automation of the manual gate seen at our homes, to industrial gates which now depends on a manpower to be opened, all of them is set to modernize in the given 3 years.
- With a rise in the cited problems of manpower by private security agencies, the market of Boom-Barriers has never been so booming.
- Lastly, with coming of of high-end dealerships and malls across the country Automatic Doors have become more of a mandatory requirement than a style Quotient.

Our Product Offering

- **Sliding Gate Motors**
- **Swing Gate Motors**
- **Automatic Sensor Based Sliding Doors**
- **Boom Barriers**
- **Turnstiles**
- **Flap Gates**
- **Parking Solutions**

Sliding Gates

Is it Possible to automate to heavy gates for wide entrances, which are typical of shopping center, industries, hospitals ?

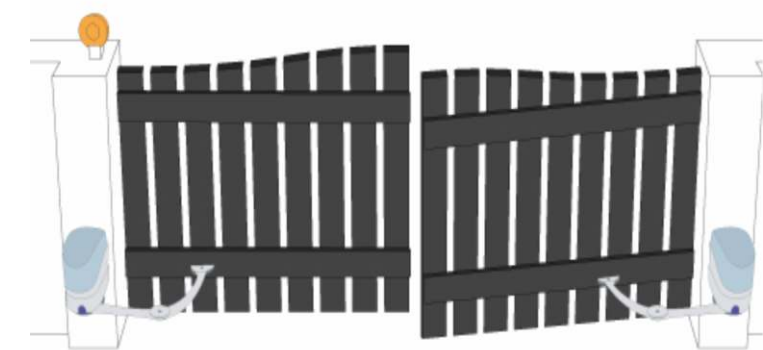
- The motorizations are designed to control the automation of gates with leaves which weigh up to 3500 kg, designed to ensure maximum safety of functioning and reliable long-lasting performances, which can resist under any atmospheric condition.



Swing Gates

Salient Features

- Swing gates open with a rotation around a fulcrum, just like an ordinary door. When the gate's doors open, they usually turn inward thus requiring specific internal space.
- Knowing the dimensions and the approximate weight of the leaf gate, the sturdiness of the post and the leaf gate, the material it is made of, is necessary in order to choose the ideal automation system.
- The automations are usually powered by the 230V supply and 24Vdc, which, thanks to the low voltage alimentation, guarantees a safer functioning.
- Moreover, the 24Vdc power supply is recommended when an intensive use is necessary, which is usually requested for commercial and industrial application.
- With a rise in the cited problems of manpower by private security agencies, the market of Boom-Barriers has never been so booming.
- Lastly, with coming of of high-end dealerships and malls across the country Automatic Doors have become more of a mandatory requirement than a style Quotient.





We are offering high quality Gate Barriers. Gate Barriers and Parking Equipment that comply with international safety standards and designed to offer maximum reliability, efficient operation and easy maintenance.

There are six different types of boom barriers

- Low speed straight barriers gate
- High speed straight barriers gate
- 180 degree folding barriers gate
- 2 fence barriers gate
- 3 fence barriers gate
- LED barriers gate

Low speed straight barriers gate

Specification

- Straight boom response time-6 Second
- Barriers length-6 meter
- Straight boom response time-3Second
- Barriers length-4.5 meter

High speed straight barriers gate

Specification

- Straight boom response time-1 Second
- Barriers length- 3 meter

180 degree folding barriers gate

Specification

- 180 degree folding boom response time-6 Second
- Barriers length-5 meter
- 180 degree folding boom response time-3Second
- Barriers length-3 meter



2 fence barriers gate

Specification

- 2 fence boom response time-6Second
- Barriers length- 3 meter



3 fence barriers gate

Specification

- 3 fence boom response time-6 Second
- Barriers length- 3 meter
- 3 fence boom response time-6 Second
- Barriers length- 4 meter



LED barriers gate

Specification

- Straight boom response time-3 Second
- Barriers length- 4.5 meter
- Straight boom response time-1 Second
- Barriers length- 3 meter



Parking Solutions

- Parking is always a major issue for a big city.
- Moreover, parking issue expand to medium and small cities in all countries.
- Newturn Automation provides tailor made solution to the customers.
- In order to save land values and high land investments, multilevel parking system becomes a economical, convenient and environmental friendly solution.



Parking Locks

USAGE

- Residential building
- Commercial building
- Educational institutes

Benefits

- It having long saving battery
- We can easily separate the individual vehicles in to the parking
- Compact size
- Low weight
- Easy to operate system

Technical Specification

- It works on 12volts dc
- The system uses 7Ah battery
- It operates through the remotes around range of 500mtr.



Automatic Sliding Sensor Based Doors

- Newturn offers a complete range of automatic systems for sliding pedestrian doors -Single Leaf, Double Leaf, Telescopic, Curved doors.
- Maximum clear opening available upto 5000 mm. Models suitable for door weight ranging from 40 kg up to 350 kg each leaf.
- Intelligent microprocessor based control unit provides wide range of functions like manual / automatic, one / two ways, total / partial opening, night mode.
- Provision for break away anti-panic system, backup battery, electromechanical lock, photocells for safety.
- Interlocking facility available between two doors.

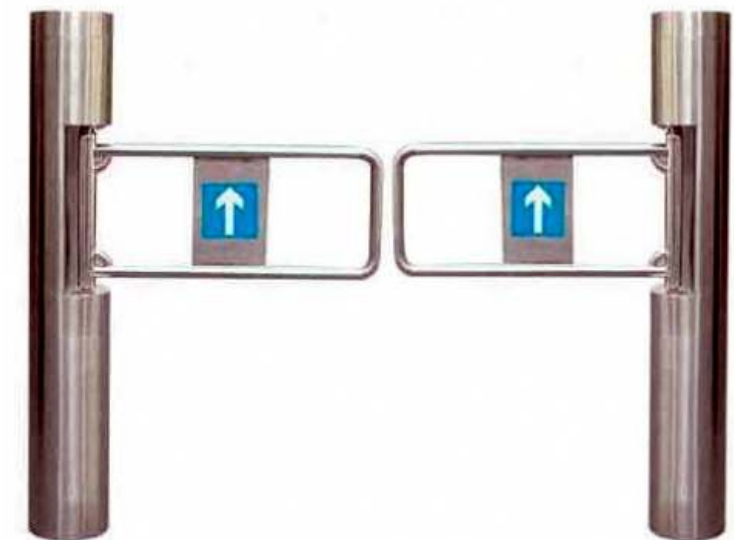
Turnstile Tripods

- Turnstiles are proven way to control pedestrian movement. They are designed in such a fashion that only 1 person can enter at a time.
- They are widely used in Shopping Malls / Entertainment Complexes, Amusement Park / Cinema halls etc.
- Newturn turnstile has special drop arm feature for emergency exit in case of power failure or fire alarm.



Slim Swing Gates

- Slim Swing Gate Occupies very less space and is recommended for installation in Metro Projects.
- They are also called Pedestrian Barriers as 2 pieces of Slim Swing Gate gives clear passage over 1000mm for wheelchair movement.



Flap Barriers

- Newturn flap barrier is made up of Brushed Finish SS 304 and is of very high performance duty rated.
- Flap Barriers are commonly used in Metros/ Bus Stations etc.
- They are integral part of any fare collection systems. Flap Barriers can control movement of 40-45 persons per minute.

