

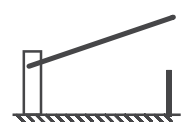
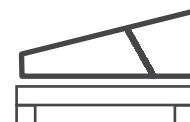
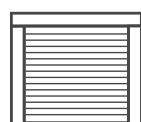
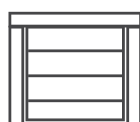
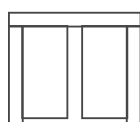


VIJAYLAXMI
AUTOMATION



PRODUCT CATALOG

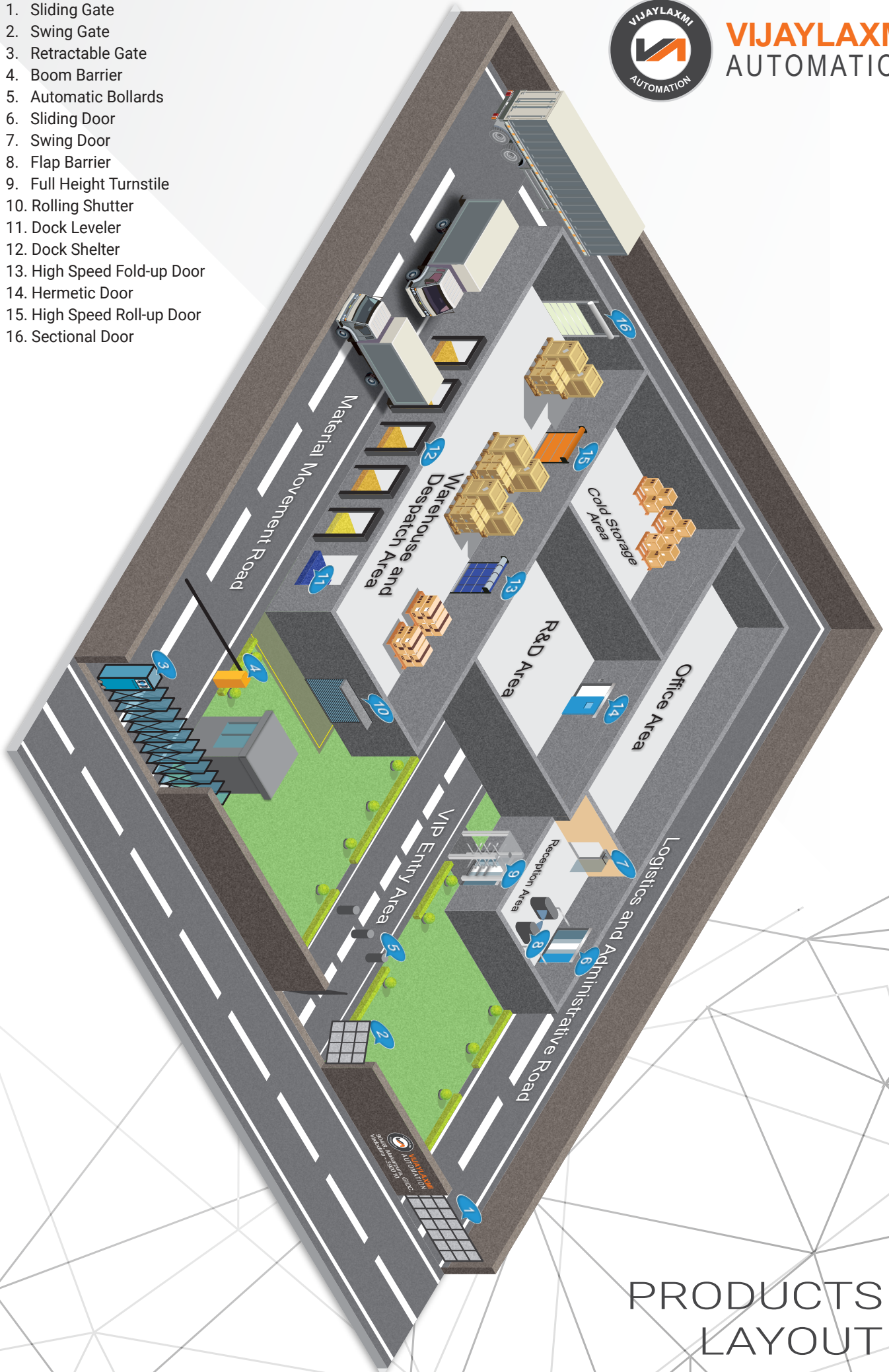
WIDE RANGE SOLUTION PROVIDER AND MANUFACTURER FOR
RESIDENTIAL, COMMERCIAL AND INDUSTRIAL AUTOMATION
OF ENTRANCE, PARKING AND LOADING BAY CONTROL



1. Sliding Gate
2. Swing Gate
3. Retractable Gate
4. Boom Barrier
5. Automatic Bollards
6. Sliding Door
7. Swing Door
8. Flap Barrier
9. Full Height Turnstile
10. Rolling Shutter
11. Dock Leveler
12. Dock Shelter
13. High Speed Fold-up Door
14. Hermetic Door
15. High Speed Roll-up Door
16. Sectional Door



VIJAYLAXMI
AUTOMATION



PRODUCTS
LAYOUT



VIJAYLAXMI
AUTOMATION

Company Introduction

Vijaylaxmi Automation is specialist in the design, manufacturing, installation and maintenance of gates, doors, parking and loading bay equipments. Our expertise of more than 25 years and experience in providing solutions that fit specific requirements to a wide range of customers in different market segments.

Our products are designed and manufactured inhouse at our workshop for a variety of applications under business verticals like:

- ◆ **Industrial Entrance Automation**
- ◆ **Public Safety Automation**
- ◆ **Smart Transit and Mobility Automation**

1998

Year of Incorporation

1000+

Satisfied Customers



25+

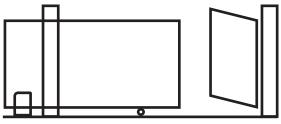
Products we Serve

2500+

Installations so far

“Every client have their specific requirements and priorities for their design and schedule. With our years long experience, expertise and a wide product range, we can certainly assist you in finding a custom-made solution that you are looking for.”

- Ashok Mistry
(Founder)



The gates are the most important part of any residential, commercial or industrial premises. We design and fabricate the gate taking in aesthetic looks, strength and stability in consideration. The gate hardware are designed inhouse to ensure smoother operation in long run. Our Gate operators serves the solution for any sliding gates up to 8,000 Kg & Swing Gates upto 800 Kg of residential and industrial application. With 230 VAC, 400 VAC and DC versions available, the series of Gate Operators can offer a tailored solution based on customer's specific needs, design and budget.



24 VDC Power



230 VAC Power



400 VAC Power



Variable Speed



Soft Open & Close
Deceleration Function



Remote Controlled



Built-in Programmer



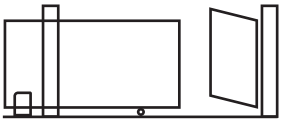
Smart Home System
Compatible

Automation for:

- ≡ Sliding Gate
- ≡ Swing Gate
- ≡ Telescopic Sliding Gate
- ≡ Cantilever Sliding Gate
- ≡ Bi-fold Swing Gate
- ≡ Corner Sliding Gate
- ≡ Retractable Gate

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment
- ▣ key-protected handle release system for manual opening and closing of the gate in case of Power Outage
- ▣ Remote Control for Operation from distance vehicle
- ▣ Inbuilt features for Safety Photocell, Blinker, Safety Edge, Remote Control, Magnetic Loop Detector, UHF Readers, etc.
- ▣ Compatible with Smart Home devices i.e. Alexa/Siri/Google Home



GATES

Telescopic Sliding Gate

Telescopic gates are an alternative to conventional sliding gates where the travelling space on the side-wall is not available enough to park the gate and larger opening is essential. These gates are fabricated to make it possible to achieve a maximum clear opening occupying minimum side space. This type of gate can be fabricated in two, three or more number of gate leaves depending on site situation to achieve maximum possible clear opening.



Swing Gate

Our Swing gates are made of high-quality steel with utmost precision which are driven by European actuators. We can fabricate swing gates according to customer's aesthetic needs. Our Swing Gates are supported by specially designed top and bottom pivots to deliver smoother movement. Swing Gates can have actuator installed along the side of gates as well as in bottom or on the gate edge depending on the requirement.



Corner Sliding Gate

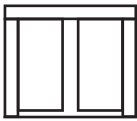
Corner Sliding Gate is an innovative solution to conventional sliding gate option where traveling space is not available beside for the clear opening space. The gates are fabricated in multiple partitions making it possible to achieve full opening without blocking the side space and instead parking the gate on one side of the wall while gate is in open position. We can fabricate the gate as per the site condition to get maximum possible clear opening.



Retractable Gate

Retractable gates are useful where there is space constrain for conventional sliding gates and adding aesthetic value to the entrance. It works on expanding and retracting principle. It has intelligent infrared collision system to automatically detect any in between movement ensuring the safety. We have wide range of gates made up of S.S. and Aluminum material.





Automatic Doors are conceived for busy environments, where a faster opening is required, as well as for domestic environments, where softer and more controlled movements are needed. Thanks to its simple and elegant design, the automation operator can easily be accommodated to type of interior furniture.

In addition, the automatic door are the ideal tool to resolve the problems of architectural barriers, protection from dirt and temperature loss. Our range of door operators can satisfy our clients' specific design and site requirements delivering luxurious look and experience.



24 VDC Power



230 VAC Power



Encoder Control



Variable Speed



Soft Open & Close
Deceleration Function



Remote Controlled



Built-in Programmer



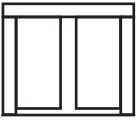
Access Control

Automation for:

- ≡ Sensor Sliding Door
- ≡ Sensor Swing Door
- ≡ Clean Room Door
- ≡ Hermatic Door
- ≡ Telescopic Sliding Door

Key features that makes our products stand out

- Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment
- The doors can be operated manually in case of Power Outage
- The doors can be controlled through Sensor, Access Control & Remote Control.
- Inbuilt features for Safety Photocell, EM Lock, Remote Control & Access Control, etc.
- Compatible with Smart Home devices i.e. Alexa/Siri/Google Home



DOORS

Sensor Sliding Door

Sensor Sliding Doors are the solution allowing the pedestrian enter or exit the building without touching it. These doors can have electronic lock which can be integrated with secured access controller so that unauthorized entry can be restricted. The sensor doors are environment friendly protecting temperature inside the building which at the end saves energy consumption. It can be installed on Toughened glass, Aluminum and Flush doors.



Hermatic Sliding Door

Hermatically Sealed Sliding Doors are the solution allowing the user to enter or exit the room without touching it. These doors can have electronic lock which can be integrated with secured access controller so that unauthorized entry can be restricted. These doors are especially designed to maintain the temperature and dust proof sealed ambience inside the Research Centre, Laboratory and Operation Theatre.



Swing Door

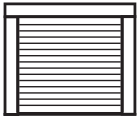
Swing Doors are ideal solution for the office entrance where entries are restricted and hassle free operation is needed. These types of door helps user to maintain security and hygienic operation wherever needed. These doors have a very small unit that opens and closes the door automatically as scheduled in the programmer. It can also be controlled by access control system that prevents any unauthorised access to the door.



Clean Room Door

Clean Room Sliding Doors are the solution to protect the temperature, keeping the ambience hygienic and dust free inside the storage room. These doors can have electronic lock which can be integrated with secured access controller so that unauthorized entry can be restricted. These doors can also have combination to use as interlocking mode with another door of the premises. It can be installed on Aluminum Door or Steel Flush doors.





Motorized Rolling Shutters are the most popular and widely used products which ensures high security of industry, warehouse and residential garage space with minimum space occupancy.

The Motorized Rolling Shutters are manufactured in different material as per design and project needs i.e. Galvanised Insulated and Non-Insulated, GI Perforated, Galvalume, Stainless Steel, Aluminum double skinned and Bright Bar Grill inter-locking strips. Shutters upto 2000 Kg can be easily motorized for smoother functioning.



24 VDC Power



230 VAC Power



400 VAC Power



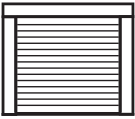
Remote Controlled

Automation for:

- ≡ GI/SS Rolling Shutter
- ≡ Galvalume Rolling Shutter
- ≡ Aluminum Rolling Shutter
- ≡ Aluminum Insulated Shutter
- ≡ Fire Rated Rolling Shutter
- ≡ Bright Bar Rolling Grill
- ≡ Rect. Brick Type Rolling Grill

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment.
- ▣ Chain with operator can be used for manual opening and closing of the shutter in case of Power Outage.
- ▣ Remote Control for Operation from distance.
- ▣ Inbuilt features for Safety Photocell, Remote Control, Magnetic Loop Detector, etc.



Galvalume Rolling Shutter

Galvalume Rolling Shutters are especially designed to meet requirements for industrial buildings, sheds & warehouses. Galvalume Strips consists a coating of Aluminum- Zinc. It delivers decent look with long lasting durability from corrosion to the shutter in absent of paint. This shutters are widely used in chemical zone areas and chemical handling industries where corrosion is inevitable.



Bright Bar Rolling Grills

Bright Bar Rolling Grills are considered the safest in rolling shutters which are made of bright round bars and have different shapes and designs possible to make it. The grills are see-through in nature hence even in closed position the passage remains ventilated and visible from both sides. The Grills are widely used for residential door safety as well as for the warehouse and commercial spaces where ventilation and transparency is needed.



GI Rolling Shutters

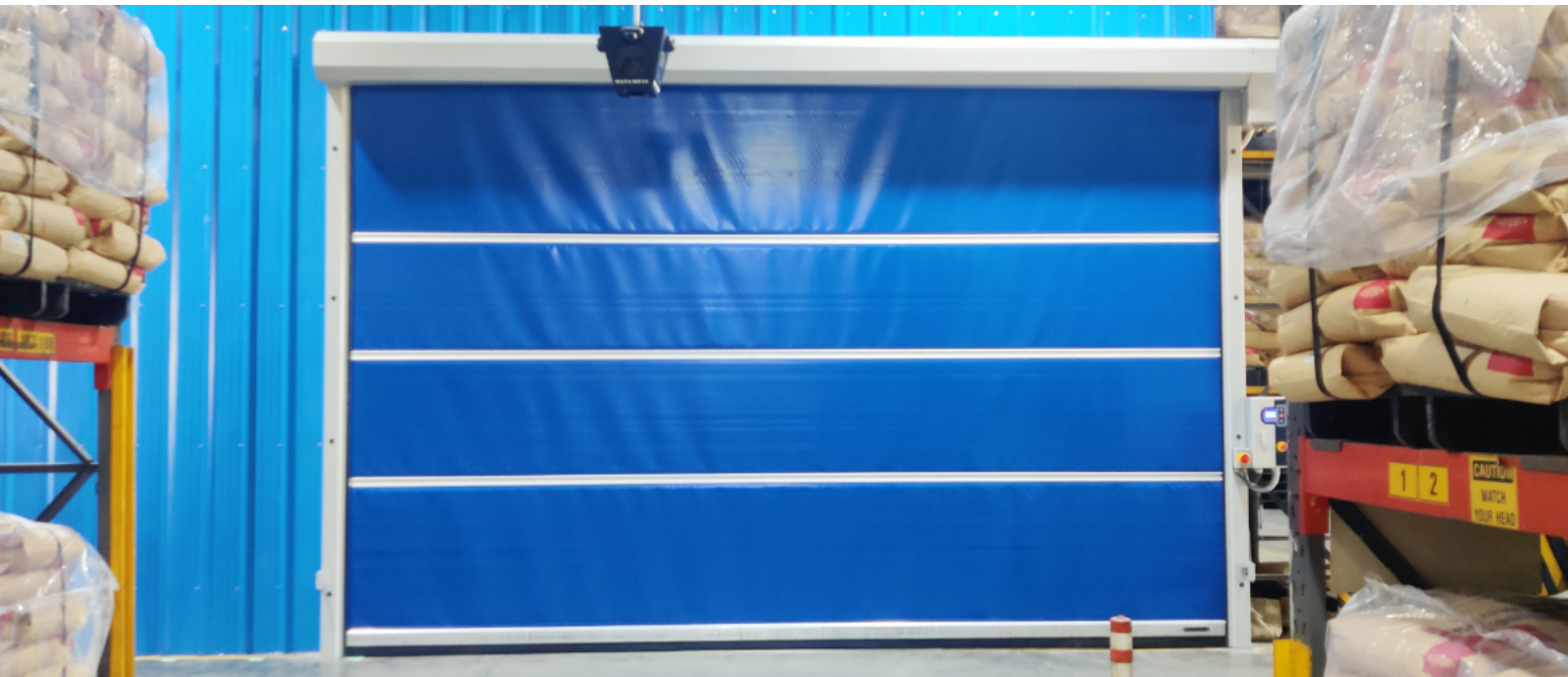
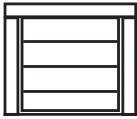
GI Rolling Shutters are conventional type of shutters used widely for residential, commercial and industrial application. These shutters are available in standard slath, perforated in round or square punch to make it partially see through and ventilated. These shutters are available from 0.8mm to 1.2mm sheet thickness depending on site and client requirements. These shutters are available for standard as well as in fire rated applications.



Aluminum Rolling Shutters

Aluminum Rolling Shutters are a unique providing naturally smoother finish than conventional GI rolling shutters. Aluminum shutters are available in single skin and double skin slats as well as it can be insulated with Polyurethane inside the hollow slats making it temperature friendly for garage space as well as for cold storages. These shutters are available in anodized natural finish and PU Paint can be applied on request.





Each organization has specific requirements, priorities, and even compliance for entrance and warehouses. With our knowledge & experience we can perfectly assist you in finding a custom-made solution.

Good examples are the food, chemical and pharma industry where high-speed doors help swift action in controlled environments. A wide range of High-Speed Doors which can be used in internal as well as external application. These doors are designed to be used for hygienic environment with protection against draughts, humidity, dust and dirt.



230 VAC Power



400 VAC Power



RFID Control



Variable Speed



Soft Open & Close
Deceleration Function



Access Control



Built-in Programmer



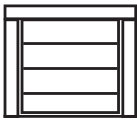
Encoder Control

Automation for:

- ≡ Roll-up Doors
- ≡ Zipper Doors
- ≡ Fold-up Doors
- ≡ Inter-locking HS Doors

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment.
- ▣ Handle release system for manual opening and closing of the door in case of Power Outage.
- ▣ Overhead Sensor for Operation from distance.
- ▣ Inbuilt features for Safety Photocell, Blinker, Safety Edge, Magnetic Loop Detector, etc.



Roll-up Doors

We have a wide range of High-Speed Doors which can be used in internal as well as external application. These doors are designed to be used for hygienic environment with protection against draughts, humidity, dust and dirt. Moreover, it helps to optimize the flow of traffic with safety devices including bottom safety edge and photo cell at all times. These doors are compatible with all verticals of manufacturing facilities especially in chemicals.



Zipper Doors

Zipper Doors are one of the category of roll-up doors especially designed with zip stitched on both sides giving extra sealing on the edges. It has self-repairing system. If by chance it gets dislodged due to accident then the door will get realigned with a simple opening and closing operation. It does not have any horizontal strengthening parts and slides inside the side hinges. These doors are widely used in pharma & food processing units.



Fold-up Doors

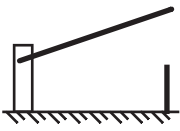
Fold-up doors that opens and closes using vertical fold-up system designed for a prolonged daily use both inside and outside the buildings. The high-speed of opening and closing reduces temperature loss both in winter and summer ensuring energy savings. These doors are composed by a self-supporting body made of steel and a flexible polyster panel with an external pvc coating. These doors are considered where the exceptional opening is required..



Inter-locking Doors

Demanding industrial environments require high-performance entrance door which are built to perform under extreme condition and improve efficiency, safety and hygiene. Interlocking solution of High-speed doors for manufacturing, clean room and frequent opening and closing retaining dust free ambience that best suits your requirements especially where temperature, clean and hygiene are utmost priority.





Automatic boom barrier offers security at the entry and the exit points of industrial unit, corporate houses, offices, residential society, parking lots, toll tax plaza etc. A range of models to suit various applications with up to 8 m opening.

It can be integrated with various accessories, softwares and all kinds of access control systems including RFID system. In case of power failure, it can be accessed manually.



24 VDC Power



230 VAC Power



RFID Control



Variable Speed



Soft Open & Close
Deceleration Function



Remote Controlled



Built-in Programmer



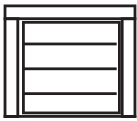
Access Control

Automation for:

- ≡ High-speed Boom Barrier
- ≡ Parking Boom Barrier
- ≡ Bollard
- ≡ Tyre Killer

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment.
- ▣ key-protected handle release system for manual opening and closing of the barrier in case of Power Outage.
- ▣ Remote Control for Operation from distance.
- ▣ Inbuilt features for Safety Photocell, Blinker, Safety Edge, Remote Control, Magnetic Loop Detector, RFID System etc.



A range of Overhead Sectional Doors are available to satisfy applications where durability, reliability and economy are top priorities. An array of the PUF insulated door panels, GI track and hardware, allows you to further customize these doors to your specific project requirements.

The residential door systems excel in their innovative features, which are easy to install and maintain. A solution for the most diverse residential installation scenarios, and adaptable to every requirement delivering the noise proofing as well as controlling the temperature.



24 VDC Power



400 VAC Power



Encoder Control



RFID Control



Soft Open & Close
Deceleration Function



Remote Controlled



Built-in Programmer



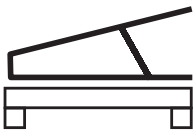
Smart Home System
Compatible

Automation for:

- ≡ Overhead Sectional Door
- ≡ Overhead Garage Door

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment.
- ▣ Pull-string handle release system for manual opening and closing of the door in case of Power Outage.
- ▣ Remote Control for Operation from distance.
- ▣ It can have vision panel installed in the panel providing visibility outside the door.
- ▣ Inbuilt features for Safety Photocell, Blinker, Safety Edge, Remote Control, Magnetic Loop Detector, etc.
- ▣ Compatible with Smart Home devices i.e. Alexa/Siri/Google Home



The Dock Levelers are a bridge that match the warehouse edge with Vehicle height. Its hydraulic system adjust the platform and the swinging hinged lip, which eventually rests on vehicle bed acting as a bridge between the loading area and vehicle to enable a safer movement for forklift to handle the material on or off the vehicle.

The dock levelers can be supplied in many dimensions, load capacities and working ranges. A full range of options and operating methods are available to offer a solution for every site situation.



400 VAC Power



Built-in Programmer

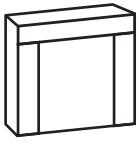


Hydraulic System

Key features that makes our products stand out

- ▣ Durable and long lifespan
- ▣ Energy Effecient
- ▣ Low Maintenance
- ▣ Optimum Safety
- ▣ User Friendly
- ▣ Inbuilt features for Emergency Stop, Blinker, etc.

Discover the
Best bays,
loading ramps
for Your Sector.



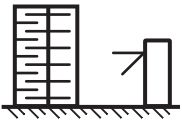
The Dock shelters are the ultimate solution for sealing the loading area where vehicles with different dimensions in width and height are loaded, in this situation dock shelters has a big role.

The dock shelter consists of a stable construction with an aluminum front frame, hot-dip galvanized steel rear portion and curtain made of polyester fabric with a PVC coating. One of the most important characteristics of these robust flaps is their high tear resistance. This ensures that the Curtain dock shelter provides effective protection against weather conditions.

**The Dock Shelter
is the consolidated
element Of
the Loading Bay**

Key features that makes our products stand out

- ▣ Durable and long lifespan
- ▣ Maximum climate control; through continuous sealing
- ▣ Low Maintenance
- ▣ Keep goods clean by means of an optimal water drainage
- ▣ Safe and Environment Friendly
- ▣ Energy Effecient
- ▣ Robust hinged frame provides protection against damage from over-sized or out-of-centre docking vehicles.



In modern days security and safety for public places and corporate offices, safety equipments like turnstiles, flap barrier, full height turnstiles performs crucial role in enhancing the security of premises minimizing manual job for human being by allowing organized mass movement recording the attendance, in-out entries at every level of high security locations.

Full height turnstile is one of the robust and rigid barrier that restricts any unwanted movement and controls human movement in safer way. These turnstiles/barriers can be managed with manual as well as in auto mode.



24 VDC Power



RFID Control



Built-in Programmer



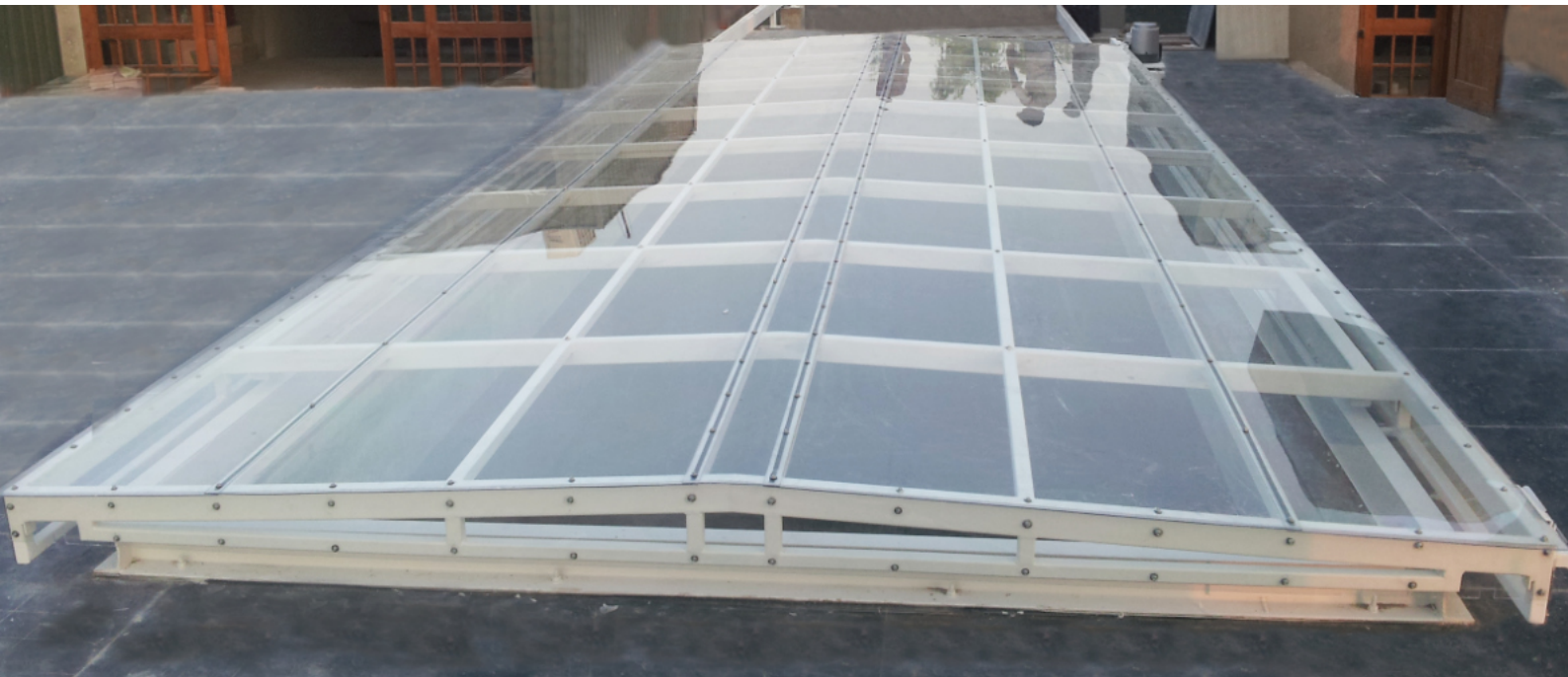
Access Control

Automation for:

- ≡ Turnstile
- ≡ Flap Barrier
- ≡ Swing Barrier
- ≡ Full Height Turnstile

Key features that makes our products stand out

- Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment.
- Adjustable time out delay.
- Automatic reset of barrier arm after each passage.
- key-protected release system for manual opening/closing in case of Power Outage.
- Compatible with Access Control System, Attendance System RFID System etc.



We are specialized in customized sky roof systems including the designing, manufacturing and installation of the Sliding Roof Systems that puts you in control of light, ventilation and outdoor elements, while giving an ambient skylight effect in your residential, retail or commercial spaces.

Sliding Sky Roof System can be used as a protective cover for outdoor areas including decks, courtyards and swimming pools. It can also be adapted for internal rooms such as living room, dining areas and foyer passages.



230 VAC Power



400 VAC Power



Variable Speed



Soft Open & Close
Deceleration Function



Remote Controlled



Built-in Programmer



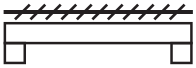
Smart Home System
Compatible

Automation for:

- ≡ Sliding Sky Roof
- ≡ Telescopic Sky Roof

Key features that makes our products stand out

- ▣ Automation system with asymmetric mechanical opening and closing stops, for precise stop adjustment
- ▣ Key-protected handle release system for manual opening and closing of the gate in case of Power Outage
- ▣ Remote Control for Operation from distance
- ▣ Inbuilt features for Safety Photocell, Blinker, Remote Control, etc.



Pergolas are one of the highly demanded additions to any residence, providing an inviting space to enjoy outdoor living at its fullest. However, no pergola is complete without an attractive and durable roof. There are plenty of elegant pergola roof options that look great on the structure of your choosing.

Installing a roof is a wise investment as it creates an extra layer of shade and protection from inclement weather and adds to a pergola's charm. It provides a water proof solution, protects from sunlight during the summer and its louvers can be adjusted depending on the ventilation required.



24 VDC Power Remote Controlled Built-in Programmer Smart Home System Compatible

Automation for:

- ≡ Aluminum Louver Pergola
- ≡ Retractable Fabric Pergola

Key features that makes our products stand out

- ▣ Automation system with electro-mechanical opening and closing stops, for precise stop adjustment
- ▣ Variable Options in Powder Coating Shades
- ▣ Remote Control for Operation from distance
- ▣ Inbuilt features for Remote Control, access control.

Our Clients

ABB

adani

ALSTOM



BOMBARDIER

DUPONT



SCHAEFFLER





VIJAYLAXMI
AUTOMATION



904/8, GIDC, Makarpura,
Vadodara, Gujarat. INDIA
Pin : 390 010.



+91 9979 237 700 (Sales)
+91 9909 637 700
+91 9376 213 177 (Technical)



Email : info@vijaylaxmi.com
Website : www.vijaylaxmi.com

SCAN ME



GET SOCIAL

