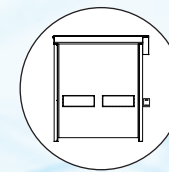
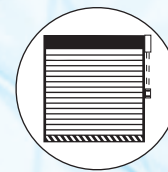
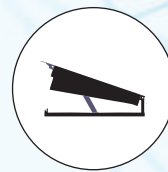
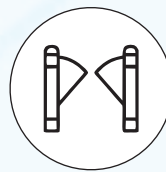
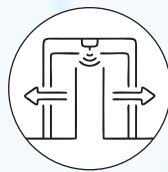
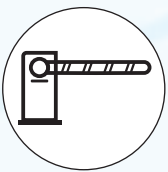




ENTRANCE AUTOMATION



AUTOMATIC SLIDING GATES



Enhance the security, convenience, and aesthetic appeal of your property with our Automatic Sliding Gates. Engineered for durability and ease of use, these gates provide a smooth, motorized operation that opens and closes at the touch of a button. Whether for residential, commercial, or industrial applications, our automatic sliding gates are ideal solution for each.

TECHNICAL SPECIFICATION

- European Standard heavy-duty Motor
- Gate made of mild steel with two coats of Polyurethane spray paint over one coat of epoxy primer.
(or as per client requirement)
- Wheels: 4-inch double ball bearing wheels with 42 mm wheel thickness
- Speed: 1380 r/min
- Continuous Working Cycle: 28 minutes
- Drive Unit :- Rack Driven rugged and powerful drive unit with integral electronic control unit
- Operating Temperature: -30°C to 60°C
- Protection Temperature: 110°C (Heat protection inbuilt)
- Travel Control System: Control unit with limit switches to sense open and close positions
- Operating Switch: Three Station Push Button and Remote
- For Manual Operations: Key / LN Key System
- Safety Device :- Pair of Photocells (Safety Sensor)

AUTOMATIC SLIDING GATES

TELESCOPIC GATE



- **Compact Design:** Unlike traditional sliding gates that require a lot of space to open, telescopic gates slide in sections, making them ideal for locations with limited space. This is ideal for areas with limited space for gate movement, such as narrow driveways or parking lots. Also, the telescopic gate folds into a smaller area, allowing for more usable space.

Automatic swing gates are designed to swing open and closed, offering a classic and elegant look. Ideal for entrances where the aesthetic appeal is just as important as functionality.

Lower Initial Cost:

Swing gates are typically more affordable to install compared to automatic sliding or telescopic gates, especially when space isn't a constraint.



SWING GATE

AUTO RETRACTABLE GATES



Retractable gates are designed to provide a flexible barrier or enclosure that can be expanded or contracted as needed. They're often used in places where a more permanent structure like a door or fence might be impractical, such as in homes, businesses, or warehouses.



Gate Body

1. Pillar Materials: 56*35*1.0 mm
2. Cross Parts Materials: 45*31*1.0mm
3. Height: 1.6m
4. Gate Width : 660mm
5. Style: Automatic
6. Material: Aluminium
7. Length : 7.8m, retracted: 1.8m, opening: 6m



Display Screen with Blinkers

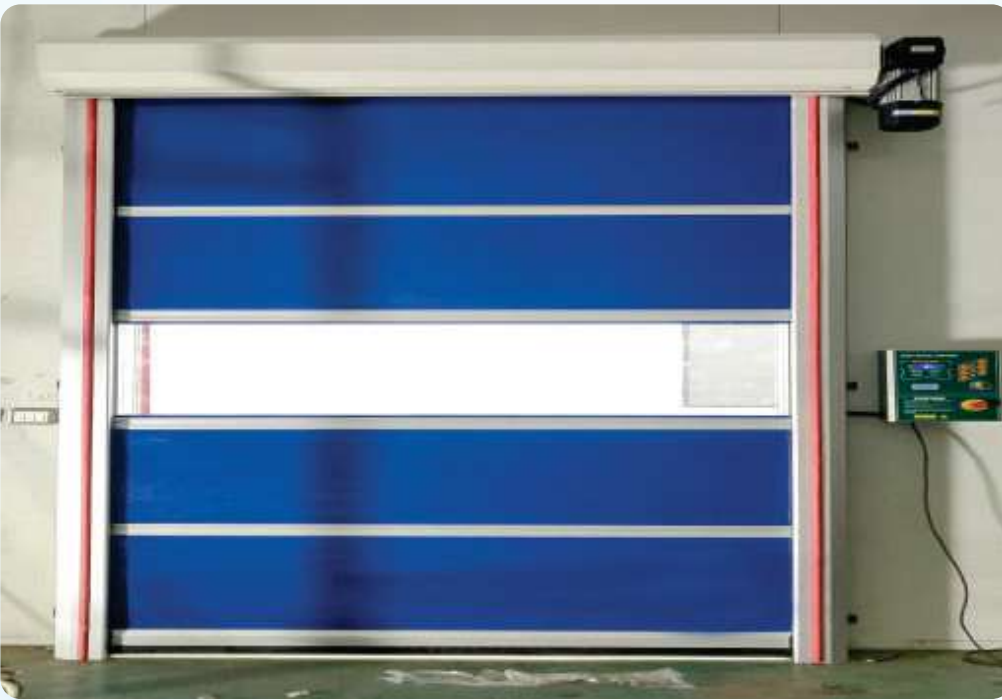


**Electric System :-
Trackless Motor**



**Anti Collision :-
Infrared Collision
Avoidance**

HIGH SPEED DOOR



When it comes to maintaining a sterile environment while still accommodating high foot traffic, there is no better option than high-speed doors. Our High-speed doors are specially designed for fast opening and closing, most suitable to be used in environments where efficiency, security, and temperature control are essential. **We provide :-**

- **PVC Rapid Rollup Door**
- **Zipper Door**
- **Self-Repairing Zipper Door**

These doors help you optimize the work flow while minimizing energy loss.

PVC Rapid Rollup Door

Operation Features

- **Push Button Operation:** On both sides of the door.
- **Auto Close:** With variable hold-open timer (1 to 600 seconds).
- **Additional Accessories:** Optional induction loop detector, access control system, or pull cord switch.
- **Manual Operation:** Crank handle included for power failure scenarios.

Safety Sensors & Accessories

- **Photo Cell (Safety Sensor):** Dual safety PE sensor with a working range of 6m.
- **Safety Edge Sensor:** Included with IP67 protection (EN 13241-1 standard).



Self-Repairing Zipper Door

Curtain Details (PVC Coated Fabric - SIOEN, Belgium)

- **Make:** SIOEN, Belgium; high-quality, durable, flexible PVC fabric.
- **Features:** UV-resistant, flame-retardant, tear-resistant (450/500 N), dimensional stability.
- **Maintenance:** Low maintenance, energy-efficient, and 100% recyclable.
- **Curtain Thickness:** 900 GSM to 1700 GSM.
- **See-through Window:** 600mm high PVC transparent film window (adjustable size).
- **Guide Channels:** Galvanized with polyester powder coating.



AUTOMATIC GLASS DOORS

Our high-performance automatic glass doors are designed to provide both convenience and aesthetics for commercial and residential spaces. With its sleek, modern design and advanced sensor technology, it offers seamless operation, enhancing the overall user experience in high-traffic areas.

Door Structure

- Door Panel :- Fully Glazed
Fully Panelled / Sheet
Partly Glazed /Partly Panelled /Sheet
(Various Options available for Glass, Panel & Sheets)
- Door Operation Mechanism :-Top Mounting Mechanism with Timing Belt & Pulley
- Option Available :-Vertical EPDM rubber sealing to protect from dust
- Panel & Frame Colour :- Standard Off-white colour/ Can be Customized on Request

Automation System

- Motor Mounting :- Top Mounted
- Control Type :- Deadman /Pulse Control
- Drive Type :-Top Mounted Sliding door Operator kit
- Operating Switch :- Push Button from Inside / Push Button/Key Switch from outside
- Accessories :- Additional Push Button
Remote Control with receiver
Microwave Radar
Magnetic Loop Detector
Safety Photocell & Flashing Light

SLIDING GLASS DOOR



SWING DOOR



HERMETIC SLIDING DOOR

Hermetic Sliding Doors are designed to provide, airtight seal, ensuring the integrity of clean rooms and controlled environments. Ideal for laboratories, pharmaceutical facilities, and hospitals, this door combines advanced hermetic technology with a sleek, durable design. The door frame is made of Stainless Steel with Tempered Glass Panels.



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ROLLING SHUTTERS



Category	Details
Material	Galvanized Steel, Aluminum, Stainless Steel, or PVC, Mild Steel
Shutter Type	Single or Double Skinned
Thickness	0.8mm to 2mm (depending on material and design)
Slat Type	Flat slats, Perforated slats, or Insulated slats
Finish	Powder Coated, Epoxy Primer, Galvanized, Anodized, or Paint Finish
Surface Finish	Glossy, Matte, or Custom RAL Color
Guide Rails	Galvanized Iron (GI) or Aluminum
Bottom Profile	Steel or Aluminum, with soft-edge rubber seal
Motor Type	Electric Motor, Chain Drive, or Manual Operation
Motor Capacity	300kg to 1200kg (depending on size and type)
Speed	5 - 15 meters per minute (depending on motor and application)

Category	Details
Power Supply	AC 220V, 380V, or 415V (depending on the motor and local requirements)
Control Options	Push Button, Remote Control, Key Switch, or Smart Automation
Emergency Operation	Manual Operation via Chain or Emergency Hand Crank
Locking Mechanism	Key Lock, Slide Bolt, or Automatic Locking
Weather Protection	Rubber Seal for Bottom, Anti-Wind Reinforcement, and Insulated Options
Safety Features	Limit Switch, Overload Protection, Safety Edges, and Anti-Fall Devices
Installation Types	Ceiling Mounted, Wall Mounted, or Side Mounted
Customization	Available in various sizes, colors, and designs
Wind Resistance	Anti-wind design for high wind load areas
Insulation	Option for insulated panels for thermal and sound insulation
Noise Level	Low noise operation for quieter environments



SECTIONAL DOORS

Transform Your Space with Durable and Efficient Sectional Doors

Our sectional doors offer a perfect blend of style, security, and functionality for both residential and commercial applications. Designed for ease of use and long-lasting performance, these doors are the ideal solution for garages, warehouses, and other spaces that require a high level of insulation and security.

TECHNICAL SPECIFICATIONS

- Door Type :- Normal Lift, Vertical Lift, High Lift
- Usage Internal / External
- Maximum Width 8000 mm
- Maximum Height 8000 mm
- Types of operation :- Manual Push-Pull / Chain-Hoist Operated / Electrically Operated
- Security Features CE Certified, European standards EN 13241-1
- Door Material :- Galvanised steel
- Door Leaf Double-skinned, 40mm



STANDARD LIFT (HORIZONTAL LIFT)

TECHNICAL SPECIFICATIONS

- Surface finish :- External : Micro-rib / Internal : Stucco
- Insulation :- 45 kg/m³ density, self-extinguishing class B2, CFCs-free polyurethane foam
- Resistance to wind Up to class 3 according to the European standard EN 12424
- Water tightness Up to class 3 according to the European standard EN 12425
- Air permeability Up to class 2 according to the European standard EN 12426
- Thermal transmittance K 1.18 W/m² K
- Acoustic Rating Value R : 24 dB



VERTICAL LIFT

DOCKING SOLUTIONS

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A dock leveller and dock shelter are essential pieces of equipment for loading and unloading goods at a loading dock. These systems help bridge the gap between a truck and the dock, ensuring a smooth transition for materials, and provide shelter from the elements during the loading/unloading process. They enhance safety, efficiency, and weather protection for warehouses and distribution centres.



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AUTOMATIC BARRIERS

BOOM BARRIERS

Our boom barriers are ideal solution for regulating both pedestrian and vehicle traffic with hassle-free operation.

- Available in sizes of 3m, 4.5m, and 6m, they feature robust housing with integrated working links for smooth operation.
- We offer customizable resting stands based on client requirements, a manual release option in case of power outages.
- The barrier is built with a heavy-duty powder-coated steel casing and an aluminium extruded boom profile for long-lasting durability.
- Providing enhanced security at entry and exit points in various settings such as factories, office complexes, corporate houses, residential buildings, parking lots, and toll plazas.
- The boom barrier is easy to operate via push button, remote control systems, magnetic loop detectors, flashing lamps, or RFID access systems, with optional LED symbolic notifications for smooth and efficient traffic management.



FLAP BARRIERS

Flap barriers provide optional one-way or bi-directional control, and remote management for convenience.

- It comes with poles synchronization, that are automatically locked unless an open signal is provided.
- Automatically reset function: It will automatically lock if the pedestrian hasn't pass through the channel in the pre-set time after the opening. The passing time is adjustable.



TRUNSTILE - TRIPOD

Designed for bi-directional passage control, the tripod turnstile gates are available in both automatic and manual versions, providing space-efficient security barriers with a compact size.

- They are easy to install and integrate seamlessly with existing systems, ensuring steady and noiseless operation.
- The housing is available in stainless steel 304, 316, or galvanized powder-coated finishes, with a shock absorber and heavy 1.2mm housing thickness for enhanced durability.
- Additionally, the inbuilt anti-trailing design locks the tri-arm automatically when it rotates 60°, preventing it from rotating back, ensuring secure and efficient access control.

DOOR INTERLOCKING SYSTEM

Door interlock system is used to prevent the simultaneous opening of multiple doors. Most prominently used in pharma sector, this system aids in minimizing the microbial, particulate contamination and helps maintaining pressure difference between two rooms.



KEY FEATURES

- 1. Sequential Locking/Unlocking:** Ensures doors open in a predefined sequence, preventing multiple doors from being accessed simultaneously for enhanced security.
- 2. Access Control Integration:** Seamlessly integrates with card readers, biometrics, or keypads to provide controlled access based on user authentication.
- 3. Emergency Override:** Allows manual override in emergencies, enabling doors to be opened outside of the usual sequence to ensure safety and swift evacuation.
- 4. Fail-Safe Operation:** In case of power failure, the system switches to a fail-safe mode, automatically unlocking doors to facilitate safe exit.
- 5. Automatic Locking/Unlocking:** Automatically locks or unlocks doors based on time or conditions (e.g., after a person enters or exits), providing convenience and security.
- 6. Entry and Exit Control:** Restricts movement in specific directions, ensuring controlled access and preventing unauthorized entry or exit.
- 7. Real-Time Monitoring and Reporting:** Tracks door activities and provides real-time updates and comprehensive logs, enabling easy monitoring and audit trails.
- 8. Time-Based Access Restrictions:** Configurable to allow or restrict access during specific hours or on selected days, providing flexible security management.
- 9. Emergency Release Function:** In emergencies, the system can unlock all doors simultaneously for quick and efficient evacuation.
- 10. Remote Management:** Control and configure the system remotely via a central control panel or software for added convenience and flexibility.



OUR VALUABLE CLIENTS



ENCUBE ETHICALS PVT LTD



GUFIC BIOSCIENCE LTD



DYCINE PHARMACEUTICALS LTD



FORCE MOTORS LTD



H&H HEALTHCARE AND
COSMETICS PVT LTD



UNICHEM LABORATORIES LTD



RUSOMA LABORATORIES PVT LTD



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KUSUM HEALTHCARE PVT LTD



GARIMA HEALTHCARE



JAYSHRI GAYATRI FOOD
PRODUCTS PVT LTD.



SUMINTER GROUP



AVANTEE MEGA FOOD PARK LTD

OUR VALUABLE CLIENTS

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PRISM CEMENT LTD

Cipla

CIPLA

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PHARMACEUTICALS, INC.

LUPIN PHARMACEUTICAL

Mylan

MYLAN LABORATORIES

SYMBIOTEC
PHARMALAB (P) LIMITED

SYMBIOTEC PHARMA

MAHINDRA
TWO WHEELERS

MAHINDRA TWO WHEELERS

EICHER

EICHER

Makson
Pharmaceutical (INDIA) Pvt. Ltd.

MAKSON HEALTHCARE

GEPACH

GEPACH INTERNATIONAL

PSA

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