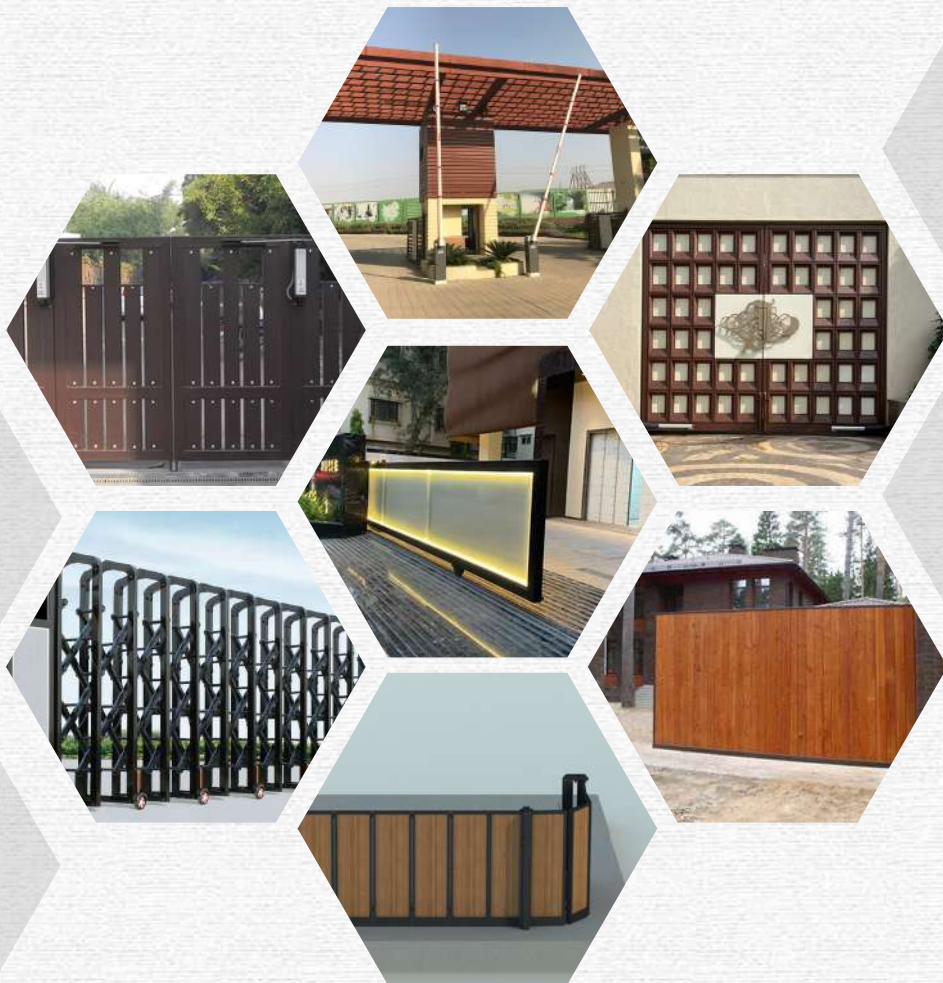




Motorized Gates

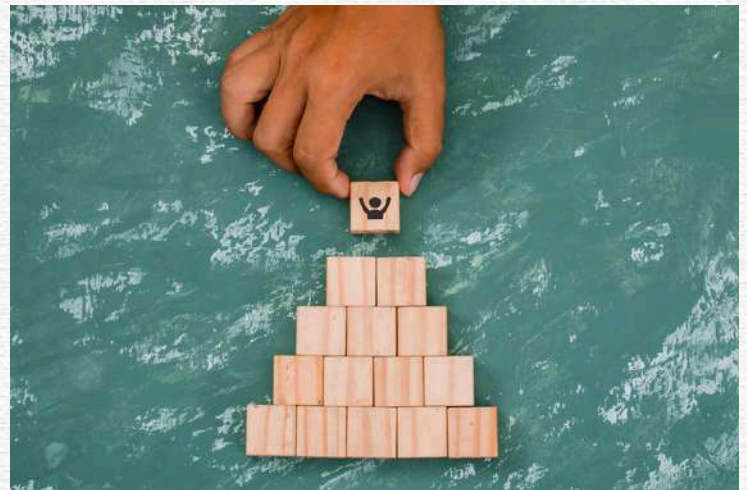




Why Nirmal Automation?

Nirmal Automation delivers innovative, reliable, and high-quality entrance automation solutions for Commercial, Residential, and Industrial sectors. Our products ensure security, convenience, and style with cutting-edge technology.

- ✓ Quality & Innovation – Advanced solutions like Automatic Gates, High-Speed Doors, Rolling Shutters, and Automatic Roofs.
 - ✓ Commitment to Excellence – Continuous improvement for top-tier performance.
 - ✓ Customer Focused – Trust, reliability, and long-term satisfaction.
 - ✓ Strong Core Values – Built on commitment, excellence, and care for humanity.
- Choose Nirmal Automation for smarter, safer, and stylish entrances!



Core Value:

- Commitment
- Continuous Impartments and the Pursuit For Excellence
- Respect & Care for Humanity

Core Strength:

- Strong commitment to our values and promises.
- Continuous improvement and the relentless pursuit of excellence.
- Deep respect and care for humanity.



What is Motorized Sliding Gate?

A Sliding Gate (SLG) is an automated or manual gate that moves horizontally along a track, ideal for residential, commercial, and industrial entrances. It offers a space-efficient, secure, and modern solution for controlled access.

Why Motorized Sliding Gate?

- ✓ Space-Efficient – Slides parallel to the fence, requiring no swing space.
- ✓ Smooth & Fast Operation – Ensures quick entry and exit.
- ✓ High Security – Supports automation with access control systems.
- ✓ Weather-Resistant – Built for durability in all conditions.
- ✓ Aesthetic & Customizable – Available in various designs and finishes.

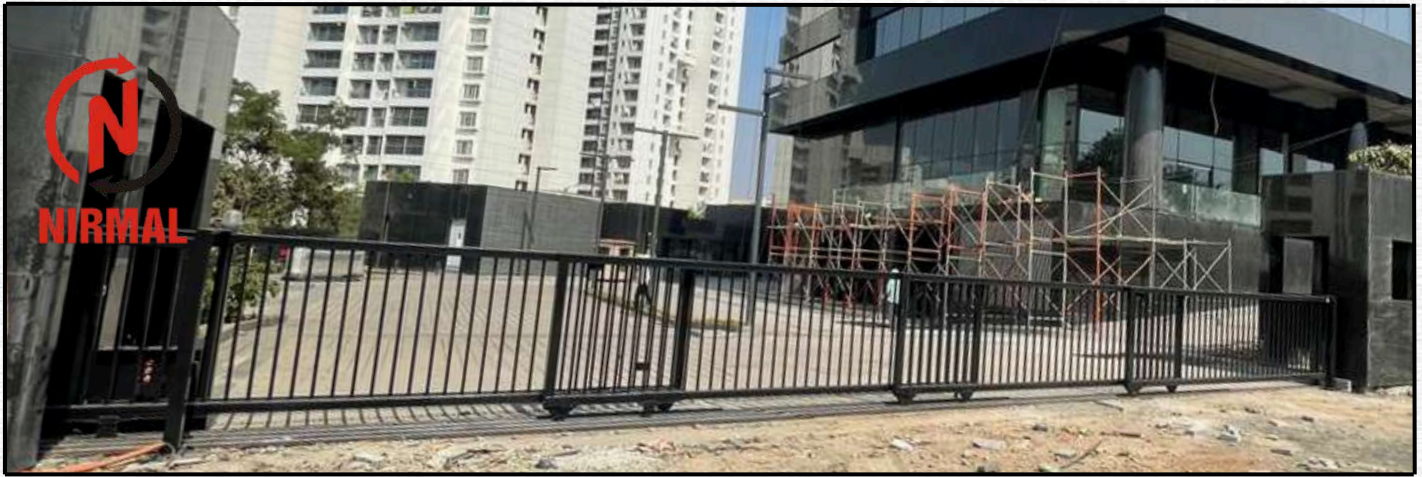
Features & Benefits

Features:

- Strong & Durable – Made from steel, aluminum, or stainless steel.
- Smart Automation – Remote control, RFID, and biometric access.
- Safety Features – Obstacle detection, auto-reverse, and manual override.
- Customizable Design – Various styles, colors, and branding options.

Benefits:

- Space-Saving – Works in areas with limited space.
- Quick & Efficient – Fast and smooth operation.
- Enhanced Security – Integrates with CCTV and alarms.
- Modern Appearance – Improves the property's look.
- Low Maintenance – Designed for long-lasting performance.



What is Telescopic Sliding Gate?

A Telescopic Sliding Gate is an advanced automated gate system designed for wide entrances with limited backspace. It consists of multiple sliding panels that move simultaneously, reducing the space required for operation while ensuring smooth and efficient movement.

Why Telescopic Sliding Gate?

- ✓ Ideal for Space Constraints – Requires less backroom compared to standard sliding gates.
- ✓ Faster Operation – Multiple panels move together, reducing opening/closing time.
- ✓ Enhanced Security – Can be integrated with access control, CCTV, and alarms.
- ✓ Modern Aesthetics – Sleek, customizable designs to enhance property appeal.
- ✓ Low Maintenance – High-quality materials ensure durability and smooth operation.

Features & Benefits

Features:

- Compact & Efficient – Multi-panel system for optimized space usage.
- Strong & Durable – Built with high-quality steel/aluminum for longevity.
- Smart Automation – Supports remote control, RFID, biometrics, and mobile app operation.
- Safety First – Obstacle detection, auto-reverse, and emergency manual override.
- Customizable Design – Various colors, finishes, and branding options.

Benefits:

- Space-Saving – Works efficiently in tight areas with wide entrances.
- Fast & Smooth Operation – Ensures quick entry and exit.
- High Security – Advanced locking and access control for safety.
- Aesthetic Appeal – Adds a modern, premium look to the property.
- Reliable & Long-Lasting – Designed for heavy-duty and low-maintenance use.



What is Perpendicular Sliding Gate?

A Perpendicular Sliding Gate is a unique gate system that moves at a 90-degree angle to the entrance, making it ideal for spaces where traditional sliding or swing gates are not feasible. It is designed for locations with restricted side space while ensuring smooth and efficient access control.

Why Perpendicular Sliding Gate?

- ✓ Ideal for Limited Side Space – Moves perpendicularly, requiring minimal lateral space.
- ✓ Efficient & Fast Operation – Ensures quick opening and closing.
- ✓ Enhanced Security – Compatible with access control and surveillance systems.
- ✓ Aesthetic & Space-Saving – Modern design that maximizes space utilization.
- ✓ Reliable in All Conditions – Built for durability in various weather conditions.

Features & Benefits

Features:

- Space-Optimized Design – Moves at 90° for better space management.
- Durable & Strong – Made from robust materials like steel or aluminum.
- Smart Automation – Remote control, RFID, and biometric access compatible.
- Advanced Safety – Obstacle detection, auto-reverse, and manual override.
- Customizable Options – Available in various finishes and styles.

Benefits:

- Maximizes Space – Works efficiently where side-sliding is not possible.
- Fast & Smooth – Reduces waiting time for entry and exit.
- Secure & Reliable – High-tech security integrations.
- Modern Aesthetic – Enhances property appeal.
- Low Maintenance – Long-lasting and weather-resistant.



What is Cantilever Sliding Gate?

A Cantilever Sliding Gate is a trackless sliding gate system that operates without ground rails, making it ideal for uneven terrain, heavy-duty applications, and areas where maintaining tracks is challenging. It uses counterbalanced support, ensuring smooth and reliable operation.

Why Cantilever Sliding Gate?

- ✓ No Ground Track Required – Perfect for uneven, sloped, or high-traffic areas.
- ✓ Smooth & Silent Operation – Operates without friction from ground rails.
- ✓ Low Maintenance – No track cleaning or frequent repairs needed.
- ✓ Strong & Secure – Built for heavy-duty use with advanced locking mechanisms.
- ✓ Weather & Dirt Resistant – Functions reliably in all environments.

Features & Benefits

Features:

- ✓ Trackless Design – No ground rails needed.
- ✓ Durable Build – Heavy-duty steel/aluminum.
- ✓ Smart Automation – Remote, RFID, biometrics.
- ✓ Safety Features – Obstacle detection, auto-reverse.
- ✓ Customizable – Various styles & finishes.

Benefits:

- ✓ Works Anywhere – Ideal for rough terrain.
- ✓ Long-Lasting – Minimal wear, extended life.
- ✓ Fast & Efficient – Quick operation.
- ✓ High Security – Advanced access control.
- ✓ Modern Look – Enhances aesthetics.



What is Retractable Sliding Gate?

A Retractable Sliding Gate (RSLG) is a flexible, space-saving gate system designed for seamless operation. It consists of multiple folding sections that collapse into a compact space, making it ideal for areas with limited side room.

Why Retractable Sliding Gate?

- ✓ Space-Saving – Requires minimal space when opened.
- ✓ Flexible Design – Expands and contracts smoothly.
- ✓ Quick Operation – Faster opening/closing than traditional gates.
- ✓ Strong & Secure – Built for durability with advanced security options.
- ✓ Modern Aesthetics – Enhances the property's look.

Features & Benefits

Features:

- ✓ Collapsible – Compact folding design.
- ✓ Durable – High-quality steel/aluminum.
- ✓ Smart Automation – Remote, RFID, biometrics.
- ✓ Safe – Auto-reverse, obstacle detection.
- ✓ Customizable – Various styles & finishes.

Benefits:

- ✓ Space-Saving – Ideal for tight areas.
- ✓ Fast & Smooth – Quick operation.
- ✓ Secure – Advanced access control.
- ✓ Low Maintenance – Long-lasting use.
- ✓ Modern Look – Enhances aesthetics.



What is Motorized Swing Gate?

A Motorized Swing Gate (MSG) is an automated gate that opens inward or outward on hinges, ideal for residential, commercial, and industrial properties. It provides a combination of elegance, security, and convenience.

Why Motorized Swing Gate?

- ✓ Space-Saving – Requires no side space, ideal for wide entrances.
- ✓ Smooth & Silent – Operates with minimal noise.
- ✓ Strong & Secure – Built with durable materials and advanced locking.
- ✓ Smart Automation – Supports remote, RFID, and biometric access.
- ✓ Aesthetic Appeal – Enhances property elegance.

Features & Benefits

Features:

- ✓ Hinged Design – Opens inward or outward.
- ✓ Durable Build – Heavy-duty steel or aluminum.
- ✓ Smart Automation – Remote, RFID, biometric access.
- ✓ Safety Features – Auto-stop, obstacle detection.
- ✓ Customizable – Various designs & finishes.

Benefits:

- ✓ Ideal for Wide Entrances – No side clearance needed.
- ✓ Fast & Smooth – Quiet and efficient operation.
- ✓ High Security – Integrates with access control.
- ✓ Low Maintenance – Long-lasting performance.
- ✓ Elegant Design – Enhances aesthetics.



What is Motorized Sliding Folding Gate?

A Motorized Sliding Folding Gate (MSFG) combines sliding and folding mechanisms, making it ideal for spaces with limited clearance. It folds into sections while sliding, ensuring smooth and efficient operation.

Why Motorized Sliding Folding Gate?

- ✓ Space-Saving – Requires minimal side and back space.
- ✓ Fast & Smooth – Opens and closes quickly.
- ✓ Strong & Secure – Built with durable materials and advanced locking.
- ✓ Smart Automation – Supports remote, RFID, and biometric access.
- ✓ Modern Aesthetic – Enhances property appearance.

Features & Benefits

Features:

- ✓ Foldable Design – Slides and folds for compact operation.
- ✓ Durable Build – Made from heavy-duty steel/aluminum.
- ✓ Smart Automation – Remote, RFID, biometric access.
- ✓ Safety Features – Auto-stop, obstacle detection.
- ✓ Customizable – Various styles & finishes.

Benefits:

- ✓ Ideal for Limited Spaces – Works in tight areas.
- ✓ Fast & Efficient – Quick and smooth movement.
- ✓ High Security – Integrates with access control.
- ✓ Low Maintenance – Long-lasting and reliable.
- ✓ Sleek Design – Enhances property aesthetics.



What is Barrier Gate?

A Barrier Gate is a motorized access control system with a horizontal boom arm that raises and lowers to regulate vehicle entry and exit. It is commonly used in parking lots, toll booths, and restricted areas.

Why Barrier Gate?

- ✓ Efficient Traffic Control – Manages vehicle flow effectively.
- ✓ Fast & Smooth Operation – Quick opening and closing.
- ✓ High Security – Prevents unauthorized access.
- ✓ Smart Automation – Supports RFID, remote, and biometric access.
- ✓ Durable & Weather-Resistant – Built for long-term outdoor use.

Features & Benefits

Features:

- ✓ Boom Arm Design – Raises and lowers for controlled access.
- ✓ Robust Build – Made from heavy-duty materials.
- ✓ Smart Automation – Remote, RFID, biometric access.
- ✓ Safety Features – Auto-reverse, obstacle detection.
- ✓ Customizable – Various arm lengths & designs.

Benefits:

- ✓ Traffic Management – Regulates entry/exit smoothly.
- ✓ Fast & Reliable – Quick operation with minimal maintenance.
- ✓ Enhanced Security – Prevents unauthorized access.
- ✓ Low Maintenance – Designed for long-lasting use.
- ✓ Modern Look – Sleek and professional appearance.

Our esteemed client list includes

Automobile	Construction	IT Sector	Pharma And Foods	Hotels, Malls, Entertainment	Others
Tata Motor	Rohan	Infosys	Tetra Park	J W Mariott	Sandvik Asia
Bajaj	Ashoka Buildcon	AXA	Nestle	IBIS Hotels	KSB
Mahindra & Mahindra	Devi Construction	Eon IBT Free Zone	Chitale Bandhu	Novotel	Hindalco
Mercedes Benz	Gera Developers	KPIT Cummins	Coca Cola	Reliance Fresh	Kirloskar Brothers
Volkswagan	Ratilal Bhagwandas	Cybage	Corning India	Hotel Ambience	United Cranes
Skoda Auto	Elite Builders	ANSYS	Cipla	Ranka Jewllers	Oriental Rubber
Replus	Panchshil	PTC	Rich Graviss	Hotel New Leaf	Suzion
Flash Electronics	Vascon	Aurion ProSena	Oriental Yeast	Westend Mall	Kirloskar Pneumtaic
Volvo And Eicher	Shimzu Corporation	Expo India	Centaur Pharma	Aeromall	Techera
Harmon	Amanora Park	Magarpatta	Dream Plast	Velankani	Seco Tools
Bridestones	Copration Shimzu	Panchshil	B G Chitale Dairy	Solaris	Bobst India
Bosch	Nyati Group	Birla Soft	Cherry Park		Lifeline Hospitle
SKF	Magarpatta Township	Blue Ridge	Serum Institue		Mahaver Metal
Honeywell Turbo	L&W Construction		PV Son's		Harnex Systems
Piggio	Malpani		Datwyler		Pathera Graphite
Star Engineers	Goel Ganga		Alfa Laval		
GE Stamp	Suroj Buildcon		Drytech		
Motherson	Ulka Projects		Bharat Rubber		
Pinacal Mobility	Bhate Rajee		Tulip Pharma		
Super Auto	Ratnarup		Tastey Bite		
Eka Mobility	Kakkad Construction		Pravin Masale		

Who can benefit from our Motorized Gates



Warehouses & Distribution Centers



Manufacturing Plants



Cleanrooms & Laboratories



Any Business with a Loading Dock



Hospitals & Healthcare Facilities



Airports & Transportation Hubs



Cold Storage & Freezer Rooms



Food & Beverage Industry



OTHER PRODUCT



AUTOMATIC
SLIDING DOOR



HIGH SPEED
DOOR



SECTIONAL
DOOR



ROLLING
SHUTTER



SWING
DOOR



GARAGE
DOOR



DOCK
LEVELER



BOLLARD



SLIDING
GATE



SWING
GATE



RETRACTABLE
GATE



BOOM
BARRIER

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