

Product Catalogue 2022-23

OLD WAYS DONT OPEN THE NEW DOORS

Product Catalogue

Collection Of Our Best Automation Products 2022/23

Introduction

We are the leading providers of automated solutions as per the demands of our clients in Gujarat . .

Our products are easy to operate and tested for the highest safety standards. Creating energy efficient products is another quality of our company.

Our products can be used into various commercial and residential sectors .



Automatic Gates

Automatic Sliding Gate Automatic Swing Gate Automatic Curved Gate Automatic Folding Gate Teliscopic Gate



Autonmtic Doors

Automatic Door Garage Doors Fire Rated Shutters High Speed Doors Smart Roof



Safety Barriers

Automatic Boom Barrier Fence Barrier Folding Boom Barrier Swing Barriers Flap Barriers



Accessories

Telescopic Gate Kit Sliding Gate Wheel Folding Gate Wheel Teflon Roller Swing Gate Hinges

Index

02	About Us
03	Our Credo
03	Our Products
04	Automatic Gates
04	Automatic Sliding Gate
05	Automatic Curved Gate
05	Automatic Telescopic Gate
08	Automatic Swing Gate
08	Automatic Folding Gate
11	Automatic Sliding Glass Door
	Automatic Swing Door
	Automatic Garage Door
	High Speed Doors
	Automatic Smart Roof
	Security Barriers

Our lema

Customer convenience is our priority



Ecology, harmony and humanity are our values. We protect and defend these values.

MISSION

Om Automation offers a unique experience for your Home or Industry , by providing the best quality and Innovative Products.

OUR BELIEF

The mission statement reflects every facet of our business: the range and nature of the products we offer, pricing, quality, service, marketplace position, growth potential, use of technology, and our relationships with our customers, employees, suppliers, competitors and the community.

VALUES

Ecology, harmony and humanity are our values. We protect and defend these values.

Our Quality Products



Automatic Gates



Security Barriers



Automatic Glass Door



Smart Roof



Gate Accesories



Sectional Doors

Need expert advice?
Call us now, we glad to
help you!
+91 8141395612



SG-01 Sliding Gate Series

Automatic Sliding Gate



The automations of Om Automation for the sliding gates have been designed in Various different versions. Amazing for its beautyful design and efficient for each size of the different type of gates, they are able to cover a range of gates starting from 400 kg to more than 2200 kg of weight. All models are available with mechanic and magnetic limit switch with Brushless Technology

Our Motorized sliding gates (conventional) are gates which use a ground mounted track for the gate wheels to move on. Tracked sliding gates can have larger opening widths. A pedestrian gate can be combined with these type of gates or a separate pedestrian gate can be built. Company can produce motorized sliding gates as per client's requirements.



SLIDING GATE SERIES



Automatic Curved Gate

Sectional Sliding gates are something else again, if you have no space for telescopic or folding gates, we can slide it round the corner and up the side, basically like a sideways filding sliiding gate. this particular example has track on the bottom and a guide on top.



Automatic Telescopic Gate

Telescopic sliding gate system is the perfect solution for extra wide opening areas & where in there is very less or no run-back for single side sliding arrangement to install the conventional sliding gates. They are manufactured in two, three or more gate panels and therefore reduce the required back run/parking space.





Sliding Gate Series Motors B70 Roger Brushless Series



Electromechanical High Speed BRUSHLESS motor, low voltage, super intensive use, with native encoder onboard, irreversible ideal for sliding gates up to 1000 Kg. with built-in digital controller B70 series, magnetic limit switch.

1000 KG

High Performance Drive
Premium Motors

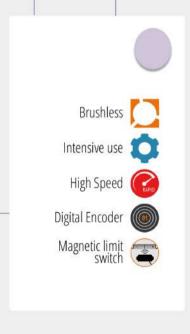














Sliding Gate Motor Series

Value For

Money Motors





Automation for sliding Gates up to 2000 kg



SD1006



600 KG





1000 KG





1400 KG





2000 KG





The automations of Om Automation for the swing gates have been designed in nine different versions, automations for swing, automations for swing with articulated arms e automations for undergroud swing gates with the relative foundation boxes. All versions have been developed with a modern and strong design and low impact for the aesthetics of the gate





Automatic Folding Gate

Gates have come a long way in the age of automation. Today, you can find a gate that fits just about any need that your business or property has. If your property is limited in space, traditional gates with a large swinging radius just won't do. Luckily, there are folding gates available for just such an occasion.

Automatic Swing Gate Motors Brushless Series





Irreversible electromechanical motor for swing gates up to 4 mt wide



Series BE20

Irreversible electromechanical motor for swing gates up to 4 mt wide



Electromechanical motor for swing gates up to 4 m length



Electromechanical motor for swing gates from 5 m up to 7 m wide



Irreversible electromechanical motor for swing gates up to 5 m wide

Modern Series By KINGGATES





JET Series

Automation for swing gates with leaves up to 3 m - 600 kg









Automatic Sliding Glass Door



Mostly popular amongst commercial buildings/shopping complexes, offices, corporate houses and internal door between two doorways in any industry. The excelled feature of a glass sliding door is not restricted to the vision facility that it provides but has a higher aesthetic value. They are mostly used for small span openings as entrance doors of companies and administrative departments. The transparency that they provide makes the quality inner interiors of the hall easily visible to the outsiders making them keen and interested during their visits. Glass sliding doors have turned out to be a status symbol for the corporate offices



Automatic Swing Door

for Residential & moderate Commercial use



Open and close the door by remote/ PIR/Access card etc. We Supplying a precision range of automatic swing Door in different compact designs, tolerances and are extremely easy to install. These are specifically designed to suit all architectural designs and are provided with self-locking electromechanical operator. Ideally our all automatic swing Door are Affordable and easy to install you can also adjust speed of the door



Swing Door Motor

Features

Many can be integrated with access control systems (RFID, biometric, etc.).

Can be paired with upto 100 remote to operate the swing gate operator

Safely 12volts DC motors eliminate the dangers of electric shock hazard.

Overload sensors provide instant stop upon contact with obstacles.

Can work on reverse / UPS of your existing home

Remote control sender and receiver code encryption technology.

Soft start and stop.

The Swing arms are installed above the door, eliminating common



Overhead Garage Door

for Residential USe



High Speed Doors

The **Om Automation** High Speed Roll Up Doors are designed for safe, quick, efficient, and easy operation in any internal busy doorway. The door curtain rolls up at breakneck speed on the shaft, which is directly connected to the high-performance drives

Our range of
High Speed Rapid
Roll Up Doors is
designed for safe,
fast, efficient and
simple operation
for any internal
busy doorways.
The door curtain
rolls up at a very
high speed on
the shaft which in
turn is directly
connected to the
high performance drives



RAPID ROLL UP DOORS



ANTI CRASH DOORS

If a vehicle accidentallydrives over a bottom rail it disengages itself by means of mechanical devices. The next time the high-speed door opens the curtain feeds itself into the side channels and is ready for operation again

We offer automatic crash detection as an option. The high-speed door detects the crash automatically and moves slowly upwards before feeding itself automatically back into the side channels again.

CLEAN ROOM DOORS

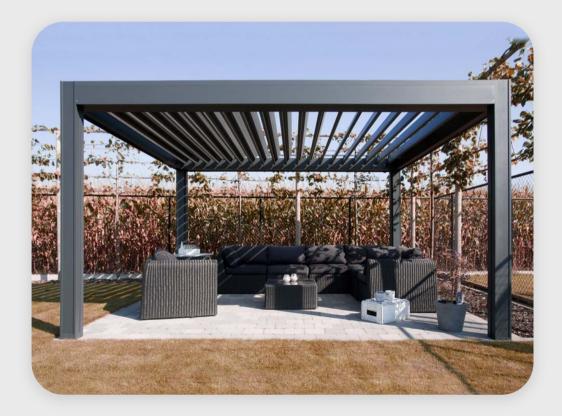


The ISO standard 14644-1 defines a clean-room as: "a room in which the concentration of airborne particles is controlled, and which is constructed and used in a manner to minimise the introduction, generation, and retention of particles inside the room and in which other relevant parameters, e.g. temperature, humidity, and pressure, are controlled as necessary



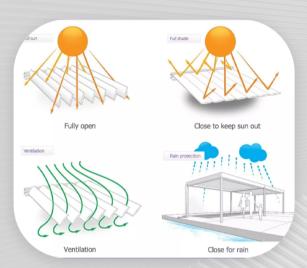
Automatic Louvered Roof

The all-new openable roofing system Om Automation – Automatic Louvered Roof or Smart roof is made up of a series of heavy-duty extruded Aluminum louvres. Simply by regulating the movement of the louvres to an angle that allows you control over more sunlight or less, more wind or less, or even to make it rainproof, you can pick whether you want more of the outside or more of the interior with a simple flick of the switch



The OM AUTOMATION louvred roof or Smart Roof is a clever system that converts a solid waterproof roof into a Pergola-style roof with light, ventilation, and a view of the sky above."

How It Works





Security Barriers

Our Boom Barriers serves the purpose of allowing individual passage of vehicles and regulating the entry and exit of vehicles



Boom Barrier

Suitable for indoor as well as outdoor parking area at airport, shopping mall, wearhouse hotel, factories, condominium, car rental companies, etc. it can also be customised to be used together with any auto pay ticketing parking or access control system



Our Articulated boom barrier with folding arm self design and manufacture, highly integrated mechanism and control system, 100% heavy duty operation. Adopts high quality galvanized steel and powder coated. Dust proof, rain proof and rust proof design, suitable for outdoor and indoor use.

It's widely used for applications like parking lot, parking garage, office buildings, industrial parks and residential communities etc.



Fence Barrier

Our straight barrier with fence is the most efficient and effective solution for controlling public and private vehicle transit and access to rest areas, even with high traffic volumes. Also for controlling and restricting unwanted entries of animals/live stocks in secured premises.

