

TRUST BUILD BY HARDWORK

GLOBSIDE

AUTOMATION





BOOM BARRIER

BOOM BARRIER MODEL : GBB 5003 FOR RESIDENTIAL & MODERATE COMMERCIAL USE

Suitable for indoor as well as outdoor parking area at airport, shopping mall, warehouse 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.

ENTRY	:	Entry Station, Entry Barrier
EXIT	:	Exit Station, Exit Barrier
OPTIONAL	:	Middle Distance Card Reader, Long Distance Card Reader Loop Detector etc..

FEATURES:

1. Manual release for power failure.
2. Left and right barrier both option available.
3. Premium quality for long lasting.
4. Well integrated with car parking system equipments.
5. Limit Switch with ensured safety.
6. Radio Frequency based Remote Control.
7. Motor cooling fan, solving the problem of heat-protection.
8. Boom with protective rubber band (Optional)
9. Boom with LED light (Optional)
10. Support the external and internal VEHICLE LOOP DETECTOR. (Optional)
11. Reversing on obstacle. (when photocell used)

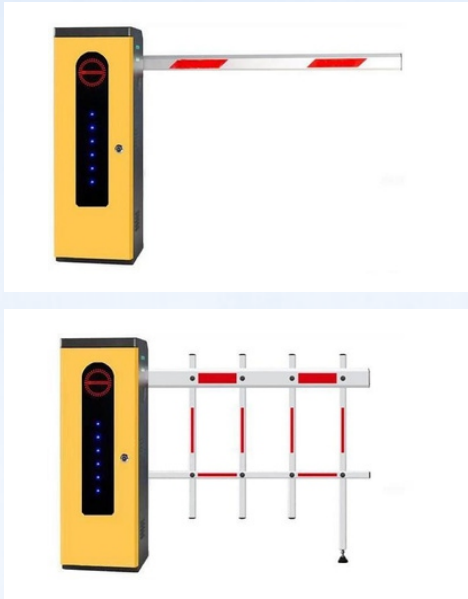
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KIT INSTALLATION

OPTIONAL ACCESSORIES



BLUETOOTH WiFi 	SOFTWARE 
LOOP DETECTOR 	RFID CARD READER 
REID READER 	DIGITAL WIRELESS LOCK 

Many More to Choose From...

TECHNICAL DETAILS

Technical Data	GBB 5003	GBB 5004	GBB 5005 (Felce)
Opening Time	3 to 6 sec	1.5 to 6 Sec	1.5 to 6 Sec
Boom type	Straight	Straight, 90Degree folding	Straight, 90Degree folding
Max Boom Length	6 Meter (Telescopic)	6 Meter (Telescopic)	4.5 Meter (Telescopic)
Voltage	220 V	220 V	220 V
Motor Power	120 W	80 W	80 W
Working Temperature	-35 degree to 75 degree	-35 Degree to 75 Degree	-35 Degree to 75 Degree
Protection Grade	Ip54	Ip54	Ip54
Remote Control Distance	Up to 30M	Up to 30M	Up to 30M
Barrier Dimension	934 x 280 x 325 (mm)	934 x 280 x 325 (mm)	934 x 280 x 325 (mm)
Barrier Weight	55 kg (Except Boom)	65 kg (Except Boom)	65 kg (Except Boom)
Motor Type	Compact Motor	Die-Casting Aluminum Alloy Motor	Die-Casting Aluminum Alloy Motor
Interface For Photocell	Yes	Yes	Yes
Interface For Loop Detector	Yes	Yes	Yes
Interface	RS485	RS485	RS485



230V



ACCESS CONTROL



AUTO REVERSE



MANUAL OPERATION



OVER HEAT PROTECTION



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SWING GATE OPENER

REMOTE SWING GATE MODEL : GS 400, GS 600, GS 800, GS 1000

FOR RESIDENTIAL & MODERATE COMMERCIAL USE (ARM/ACTUATOR TYPE)

SPECIFICATION

- Suitable for gate upto 7mtr opening. Gate weight Max. 600kg (Both Leaf)
- Environmental protection. working temp - 20° to 60°. Rain Proof
- Standard opening time to 12 feet gate 12 to 15 seconds.
- Remote control operating distance 100 to 200 feet. (Depending on line of site)
- The Kit weights 18kg Apx. • Over-load and overheat protecting function.
- Backup Battery with Auto charging.
- The above kit comes with a full 1 year Warranty and free technical help. CE tests passed

FEATURES:

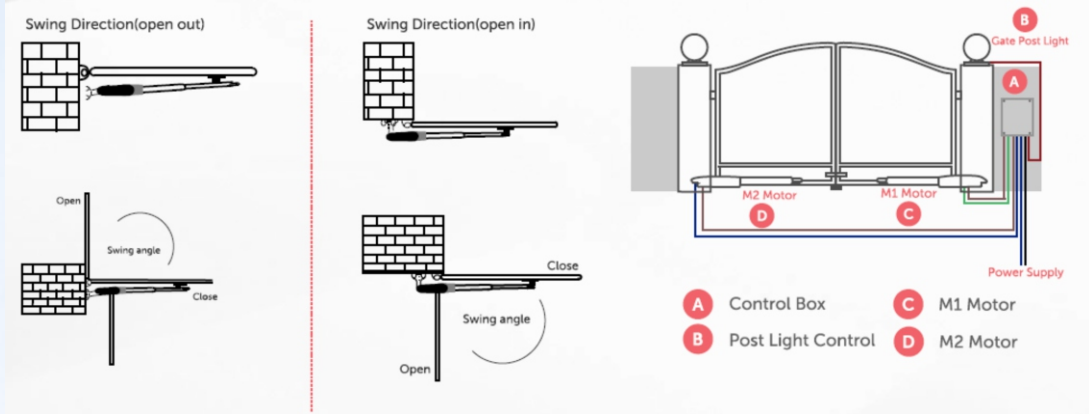
1. Open and close single or both the gate by remote control.
2. With Warning light for gate operation notification.
3. Can be integrated with most of access control system (RFID, Biometric etc.)
4. Can be paired with upto 100 remote to operate the swing gate operator
5. Safely 12volts DC motors eliminating the dangers of electric shock hazard.
6. Overload sensor provide instant stop upon contact with obstacle.
7. Rechargeable back-up battery for 42 hours or 30 - cycles when power failure.
8. Remote control transmitter and receiver with code encryption technology.
9. Soft start and stop.
10. The Swing arms are installed above the ground, eliminating common problems of water getting into the motors like underground motors have.
11. It provides multiple mounting choices (swing in/out)
12. Weather resistant housing (IP 54 Protection)

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OPTIONAL ACCESSORIES

BLUETOOTH
WiFi



VIDEO DOOR
PHONE



HINGES &
FOLDING HINGES



RFID CARD
READER



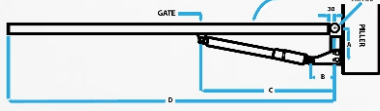
REID
READER



DIGITAL WIRELESS
LOCK



DIMENSION GUIDE TO CONSTRUCT A SWING GATE



- A 165mm ~ 180mm
- B 128mm ~ 140mm
- C 816mm ~ 837mm
- D min 1000mm

KIT WILL INCLUDE

- 2 Nos Swing arm motor
- 2 Nos Remote
- 1 Nos Control Box
- 1 Nos Warning Lamp
- 1 Backup Battery (in select models)

Many More to Choose From...

TECHNICAL DETAILS

Technical Data	GS 400	GS 600	GS 800	GS 1000
Driving Method	Electro-Mechanical	Electro-Mechanical	Electro-Mechanical	Electro-Mechanical
Operating Voltage	DC 18V	DC 18V	DC 18V	DC 18V
Motor Output	12 W	12 W	12 W	12 W
Piston Displace	30 cm	30 cm	30 cm	30 cm
Piston Speed	2.9cm/sec	2.9cm/sec	2.9cm/sec	2.9cm/sec
Opening Speed	90 deg (10-12 sec)	90 deg (10-12 sec)	90 deg (10-12 sec)	90 deg (10-12 sec)
Back-up Battery	12Volt 7 AH	12Volt 7 AH	12Volt 7 AH	12Volt 7 AH
Safety Clutch	HI-AMP Auto-Stop	HI-AMP Auto-Stop	HI-AMP Auto-Stop	HI-AMP Auto-Stop
Safety Barrier	Infrared Beam Sensor	Infrared Beam Sensor	Infrared Beam Sensor	Infrared Beam Sensor
Electric Controlle	Micro-Processor Based	Micro-Processor Based	Micro-Processor Based	Micro-Processor Based
Temperature	0 to 55°C	0 to 80°C	0 to 60°C	0 to 60°C
Gear Box	Three Stages Planetary Reducer	Three Stages Planetary Reducer	Three Stages Planetary Reducer	Three Stages Planetary Reducer
Manual Operation	Special Release Key	Special Release Key	Special Release Key	Special Release Key
Max. wrt of gate	200 kg per-wing	300 kg per-wing	400 kg per-wing	500 kg per-wing
Max length of gate	3 meters per wing	4 meters per wing	5 meters per wing	6 meters per wing



DC MOTOR



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BACKUP BATTER



REMOTE LIGHT POINT



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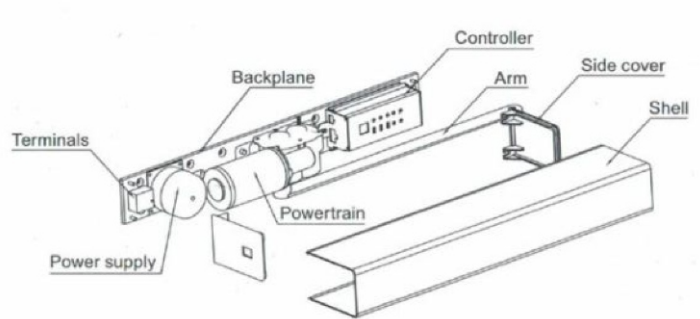


SWING DOOR OPENER

REMOTE SWING DOOR MODEL : GGD 0102 FOR RESIDENTIAL & MODERATE COMMERCIAL USE

SPECIFICATION

- Suitable for door upto 2mtr opening. Gate weight Max. 200kg (Both Leaf)
- Working temp - 20 to +50. (for Indoor Use only)
- Standard opening time to 12 feet gate 1 to 10 seconds.
- Remote control operating distance 50 to 100 feet. (Depending on line of site)
- The Kit weights 12kg Apx.
- Over-load and overheat protecting function.
- The above kit comes with a full 1 year Warranty and free technical help. CE tests passed



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TECHNICAL DETAILS

Technical Data	GGD 0102
Driving Method	Electro-Mechanical geared motor
Operating Voltage	DC 2V for Normal Speed DC 6V For ending Speed
Product Size	490mm(L)X72mm(W)X63mm(H)
Load Capacity	150 Kg 5 Meters
Opening Time	2 - 20 Sec Per meter (adjustable)
Opening Speed	15-45 cm / sec
Closing Speed	10-43 cm / sec
Current	1 Amo
Motor Power	55W
Standby power	Micro-Processor Based
Temperature	0 to 50°C
Colour	Black / White
Manual Operation	Yes
Max length of gate	2 Meters Per wing

TECHNICAL DETAILS

Technical Data	GGD 0103
Driving Method	Electro-Mechanical geared motor
Operating Voltage	DC 2V for Normal Speed DC 6V For ending Speed
Product Size	55 watt per arm
Load Capacity	250 Kg
Opening Time	1 - 10 Sec (adjustable)
Opening Speed	15-45 cm / Sec
Closing Speed	10 - 43 cm Sec
Current	1 Amp
Motor Power	55W
Standby power	Micro - Processor Based
Temperature	0 to 50°C
Colour	70 to 115 Deg
Manual Operation	Yes
Max length of gate	2 meters per wing





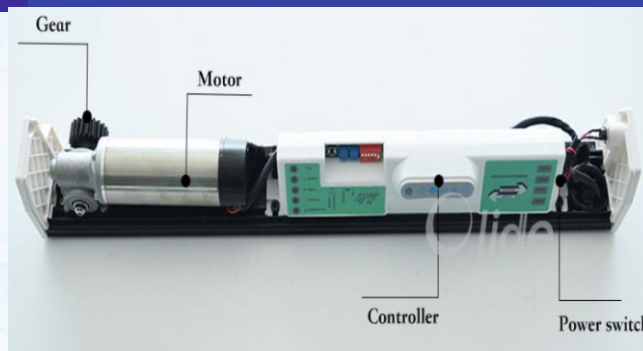
REMOTE SLIDE DOOR OR WINDOW OPERATOR

REMOTE SLIDE DOOR OPERATOR :GGD 0101

FOR RESIDENTIAL & MODERATE COMMERCIAL USE

SPECIFICATION

- Suitable for door upto 2mtr opening. Gate weight Max. 80kg (One Leaf)
- Working temp - 20 to +60. (for Indoor Use only)
- Standard opening time to upto 20 sec per meter (Adjustable)
- Remote control operating distance 10 to 50 feet. (Optional)
- The Kit weights 12kg Apx.
- Over-load and overheat protecting function.
- The above kit comes with a full 1 year Warranty and free technical help. CE tests passed

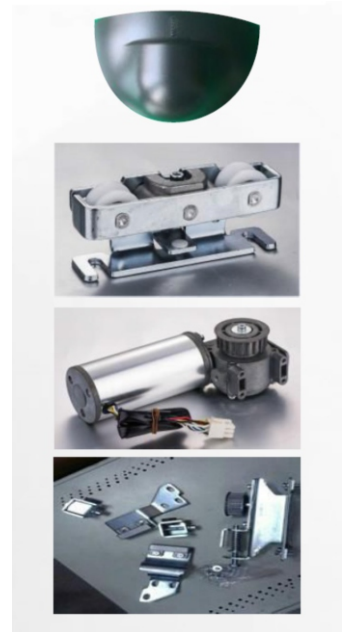
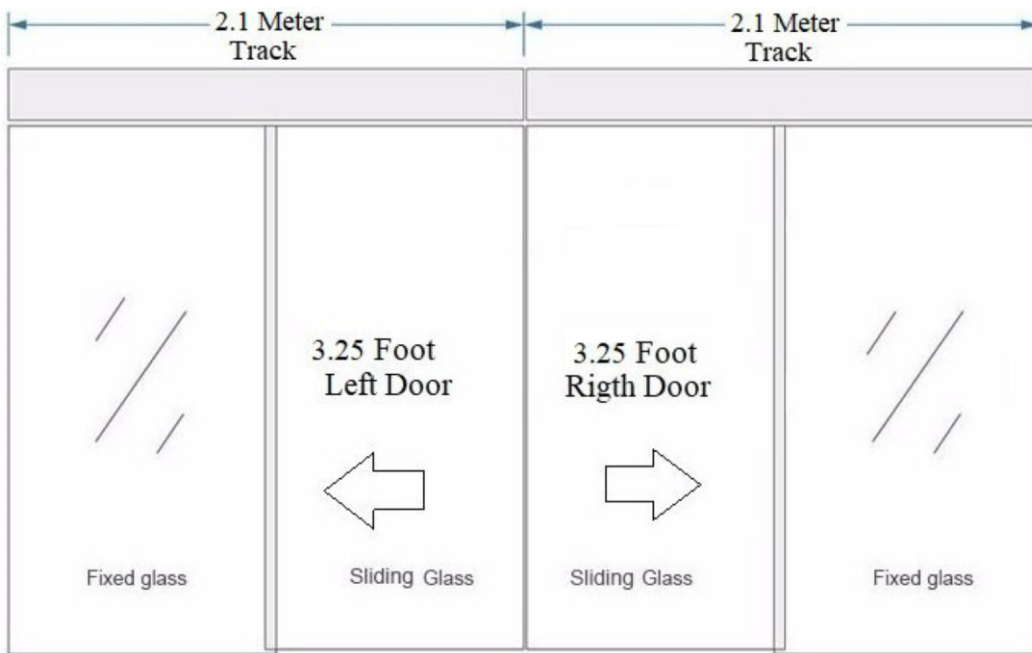
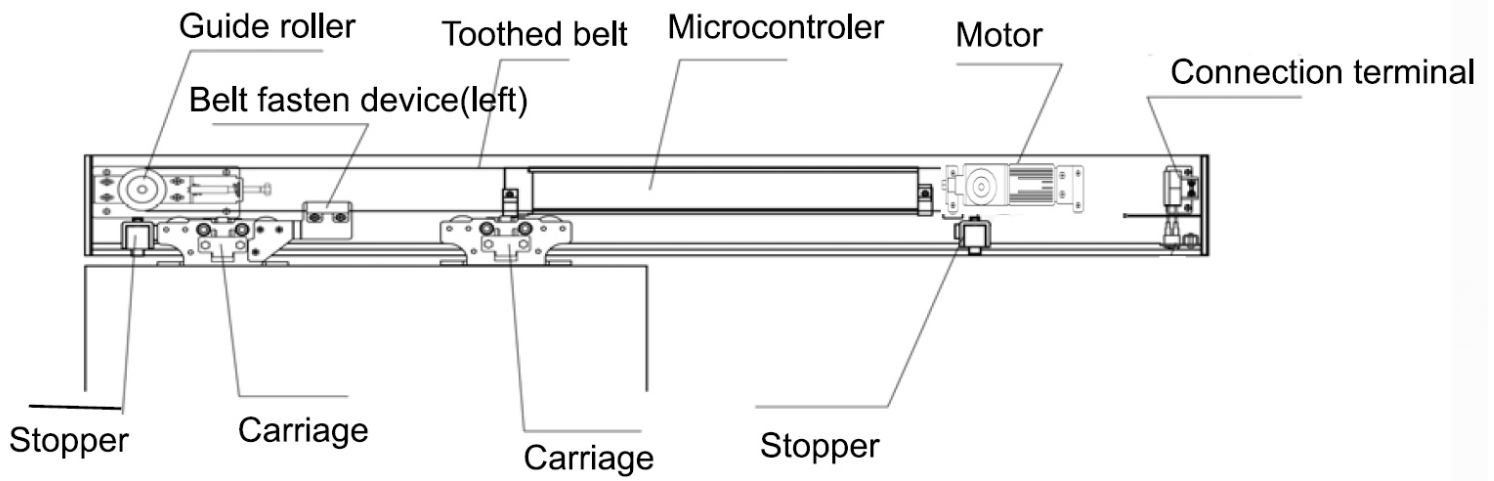


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FEATURES:

1. Open and close door by remote / PIR/Access card etc.
2. Can be integrated with most of access control system (RFID, Biometric etc.)
3. Can be paired with upto 50 remote to operate of electric shock hazard.
4. Safely 12volts DC motors eliminating the dangers of electric shock hazard.
5. Obstruction sensor provide instant stop upon contact with obstacle (Optional)
6. Can work on your existing home Inverted / UPS
7. Remote control transmitter and receiver with code encryption technology.
8. Soft start and stop.
9. The System is installed above the door, existing door too can install





TECHNICAL DETAILS

Technical Data	GGD 0101	GGD 0101
Open style	Single open	Bi-party
Installation type	Surface mounting	Surface mounting
Door leaf weight	Max 90/150 Kg Per Leaf	Max 90/150 Kg Per Leaf
Door leaf width	700-1300mm	600-1300mm
Motor	24VDC, 60W	24VDC, 60W
Opening speed	150-450mm/s	150-450mm/s
Closing speed	100-430mm/s	100-430mm/s
Hold-open time	0-8s	0-8s
Manual force	<42N	<42N
Power	AC200-250V, 50-60H	AC200-250V, 50-60H
Input current (standby)	0.095A	0.095A
Input current (operation)	1.6A	1.6A
Ambient temperature	-20°C-+50°C	-20°C-+50°C

OPTIONAL ACCESSORIES

MAGIC SWITCH 	KEY SELECTOR
WIRELESS PUSH BUTTON 	REMOTE & RECIEVER
PHOTOCELL & RECIEVER 	PRESS & HOLD TO TRIGGER ALARM

Many More to Choose From...



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SLIDE GATE OPENER

REMOTE SLIDE GATE OPERATOR

FOR RESIDENTIAL & MODERATE COMMERCIAL USE (DC MOTORS)

SPECIFICATION

- Can be fitted between or behind (or even in front of) the gate posts.
- Suitable for gate upto 30mtr opening. Gate Weight Max. upto 600kg.
- Environmental protection. working temp-20 to +60 C. rain Proof.
- Standard opening time to 12 feet gate 8-20 seconds. - Adjustable
- Remote control operating distance 100 to 200 feet. (depends on site environment)
- The Kit weights upto 30 Kg Apx.
- Over-load function
- The above kit comes with a full warranty of 1 year and free technical help
- C E Test Passed.

FEATURES:

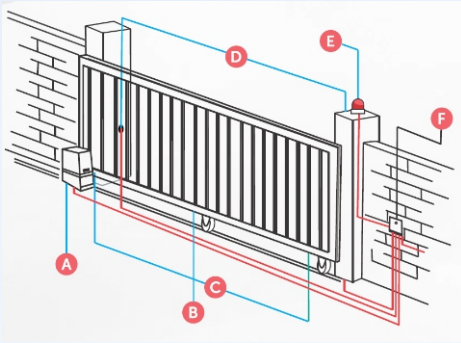
1. Operators on Remote/switch. It is possible to operate this system with almost any access control system (RFID, Biometric etc.)
2. With flashing lamp for notification of gate in operation.
3. Auto closing gate delay time adjustable.
4. Has inbuilt battery which give 30-40 operation in case of power failure
5. Photocell - automatic return for resistance during closing gate.
6. It's a DC motor so the motor doesn't get only operates with password set by you (optional).
7. With new wireless keypad the gate only operates with password set by you (optional)
8. Automatically locks the gate and can only be operated by remote and with key provided for manual operation.
9. With Variable Speed and force control
10. In-bult obstruction detection & Over current Setting.
11. Photocell behavior control on obstruction.
12. Soft start / Close
13. Pedestrian Mode

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KIT INSTALLATION



- A** Sliding Gate Operator
- B** Galvanized Steel Rack
- C** Limit Switch
- D** Infrared Photocell
- E** Alarm Lamp
- F** Manual Switch

MODELS

Ac 800-wgt of gate 700	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 700 KG
Ac 800-wgt of gate 1000	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 1200 KG

OPTIONAL ACCESSORIES



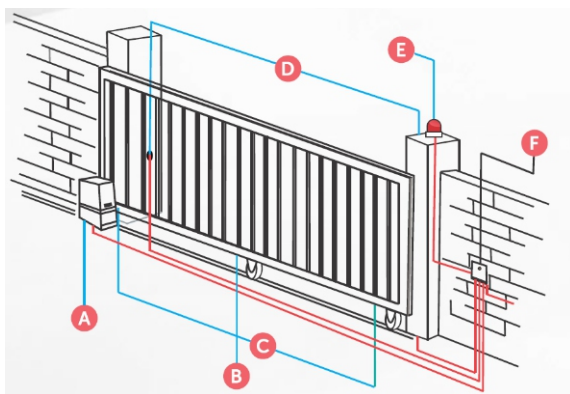
Many More to Choose From...

COMPONENTS DESCRIPTION

TYPE	Dc 800-wgt of gate 700	DC 1200- wgt of gate 1000
Power supply	24 V DC motor	24 V DC motor
RPM	3400	3400
Current Draw	5 AMP Max 72 W	5 AMP Max 72 W
Remote control operating	30m	30m
Remote control mode	Single button	Single button
Lubrication Type	Grease	Grease
Max. gate weight	700Kg	1000Kg
Output torque	16N'm	16N'm
Limit switch	Spring / Magnetic	Spring / Magnetic
Noise	<38dB	<38dB
Duty cycle	52, 45 minutes	52, 45 minutes
Extra remote control	25	25
Environmental temperature	-20°C~+50°C	-20°C~+50°C
Gate Move speed	15m/min	15m/min



KIT INSTALLATION



- A Sliding Gate Operator
- D Infrared Photocell
- B Galvanized Steel Rack
- E Alarm Lamp
- C Limit Switch
- F Manual Switch

OPTIONAL ACCESSORIES

GSD 800	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 600KG
GSD 1000	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 1000KG
GSD 1500	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 1500KG
GSD 2000	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 2000KG
GSD 5000	SLIDE GATE AC MOTOR IDEAL FOR GATE UPTO 5000KG



Many More to Choose From...

COMPONENTS DESCRIPTION

TYPE	GSD 800	GSD 1000	GSD 1500	GSD 2000	GSD 3000	GSD 5000
Power supply	220V, 50Hz	220V, 50Hz	220V, 50Hz	380V, 50Hz	380V, 50Hz	380V, 50Hz
Motor speed	55rpm	50rpm	42rpm	42rpm	52rpm	42rpm
Rated Output power of Motor	200W	350W	500W	750W	1000W	1000W
Remote control operating	30m	30m	30m	30m	30m	30m
Remote control mode	Single button	Single button	Single button	Single button	Single button	Single button
Output shaft height	58.5mm	58.5mm	58.5mm	58.5mm	58.5mm	58.5mm
Max. gate weight	600Kg	1000Kg	1500Kg	2000Kg	3000Kg	5000Kg
Output torque	16N*m	25N*m	32N*m	45N*m	55N*m	85N*m
Limit switch	Spring / Magnetic	Switch / Magnetic	Switch / Magnetic	Switch / Magnetic	Switch / Magnetic	Switch
Noise	<58dB	<58dB	<60dB	<60dB	<60dB	<60dB
Duty cycle	S2, 15 minutes	S2, 15 minutes	S2, 15 minutes	S2, 15 minutes	S2, 15 minutes	S2, 25 minutes
Extra remote control	25	25	25	25	25	25
Environmental temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Gate Move speed	13m/min	12m/min	12m/min	12m/min	12m/min	12m/min



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GEARED MOTOR



AUTOMATED LOCK



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METAL DETECTOR DOOR



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- Automation Grade** : Automatic
- Alarm Mode** : Sound, Led Lights
- Range** : 2 meter
- Floor Space Required** : 870 X 540 mm
- Visual indication** : Bsr graph
- Overall Dimension** : 2200 X 870 X540 mm
- Passage Clearance** : 1950 X 760 X 540 mm
- power supply** : 50 HZ
- Production Capacity** : 10



HIGH SPEED DOOR

FEATURES:

1. European PVC fabric complying to EN12641-2 & having following properties
2. High tensile & tear strength
3. Mould & pest repellent
4. UV resistant & weatherproof
5. Outstanding isolating capabilities
6. Temperature resistant & easy to clean
7. Fabric thickness available in 900GSM & 1700GSM
8. Curtain Color Standard : RAL 5010(Blue); RAL 3002 (Red); RAL 7042 (Grey); RAL 2004(Orange); RAL 5012 (Light Blue); RAL 1021 (Yellow)
9. Optional: Any other color on request.
10. Stiffeners Modular section inserted at specific intervals as per opening dimensions
11. Side Guides Self supporting Aluminium detachable profile sections
12. Finish : Powder Coated off white
13. Box type guides with wind hooks as optional to carry higher wind velocity Bottom Profile Aluminium profile
14. Finish : Powder Coated off white
15. Roller Shaft Al shaft assembly upto 4 m above 4 m MS shaft assembly.
16. Hood Cover (Optional) Made of G.I sheet with off white powder coating

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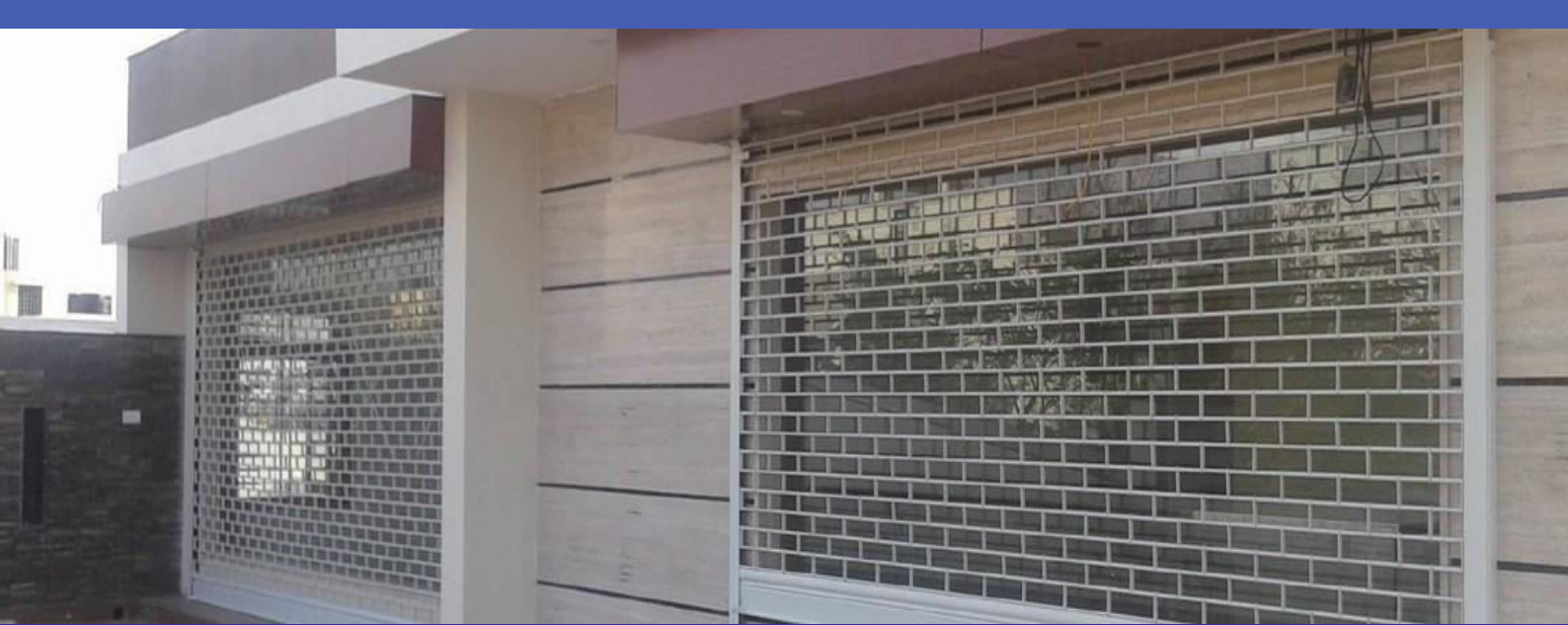


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TECHNICAL DETAILS

Product	High Speed Doors - Roll Up
Doors Dimension	Width Min./Max. 1000/6000mm
	Height Min./Max. 1000/6000mm
Larger Dimension	On Request
Opening Direction	Vertical
Mounting Location	Inside / Outside
Opening Speed	0.8m/sec to 1.5m/sec with VFS
Closing Speed	0.8m/sec to 1.5m/sec with VFS
Door Structure	Door CurtainSelf extinguishing PVC Fabric-European Make.
	Fabric standard complies with (DIN) EN 12641-2.





SHUTTER MOTOR



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TECHNICAL SPECIFICATION

Model	Shutter 400	Shutter 600	Shutter 800	Shutter 1000	Shutter 1500
Power Source	220V 50Hz	220V 50Hz	220V 50Hz	220V 50Hz	380V
Rated Power (W)	200	200	200	200	800
Rated Current(A)	2.5	3.5	3.5	3.5	2.3
Lifting Force(Kg)	400	600	800	800	1500
Output Torque(N.m)	280	415	650	650	1220
Output Rotate Speed(R/Min)	5.5	5.2	4.1	4.1	3.8
Max Raising Height(M)	6	6	10	10	14
Short Term Rating(Min)	8	8	8	8	15
Own Weight Dropping TorqueT/(N.m)	<10	<10	<10	<10	<24
Standard Barrel Dia(Inch)	4	6	8	8	9
Sprocket of Motor/Barrel	9T/45T	9T/54T	10T/54T	10T/54T	9T/57T
Roller Chain(GB/T 1234)	10A-1*68	10A-1*72	10A-1*74	10A-1*74	12A-1*82
Control Way	MANUAL CONTROL OR REMOTE CONTROL				

- Powerful starting strength
- Overworking for a short time
- Overheat protection
- Limit switch unit enables precise adjustment of door in up and down positions
- Electric and manual operations
- Release chain in case of power failure
- Built-in control panel
- External remote controller is available
- Optional safety device for preventing the vehicle or people from damage in case of roller chain is break off



OTHERS PRODUCT



Gate Wheel 120



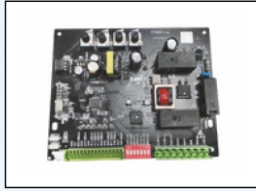
Gate Wheel 110mm



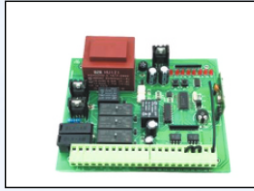
Gate Support Roller



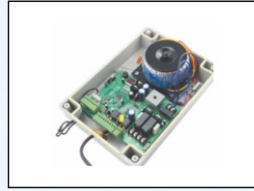
MS Rack



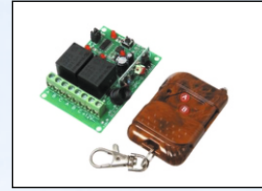
Sliding Gate Controller



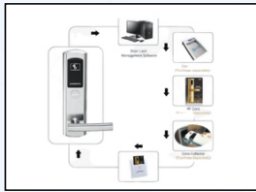
Swing Gate Cont.(AC)



Swing Gate Cont.(DC)



WiFi RF Controller Remote



Hotel Lock Management



CCTV Dome



CCTV Bullet Camera



Access Control RFID+BIO+Key



RF controller + Remote



Rolling Door Cont + Remote



Color Video Door Phone With Memory



Access Control RFID



Water Proof RFID Reader



Exit Switch

PRESENT IN ALL MAJOR CITIES IN INDIA



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