

AUTOZON[®]

ENTRANCE AUTOMATION



SWING GATE OPERATOR CATALOG

www.autozonind.com

Autozon[®] is one of the leading manufacturers of high quality Entrance Automation Products . Our Products are designed with engineering excellence in such a way to deliver an excellent & intellectual performance to the users. Our products are sophisticated and sturdy enough to withstand all kind of tough weather condition across the country. We highly focus on current and future automation technologies to enhance our new product development strategy to support the human race for a better and comfort life. We have all in-house facility for manufacturing the products with ensured delivery as per approved design. Our State-of-the-art R&D facility system help to deliver the best of bests products & Service.

Our Vision:

Our vision is to become 100% Make in India Company. Our innovative automation solutions with passion to enhance the quality of life. We will become the most aspirational Indian Entrance Automation Solution providing company making on-time, on-budget deliveries to our Customers.

Our Mission:

- We aim to create 100% Happy customer.
- We aim to be a leading solution provider for automation solution throughout India.
- We aim to be the partner of choice for our clients by offering them with updated technologies.
- We aim to provide prompt after Sales & Service
- We aim to sell the products with affordable rate which suits the customer budgets.
- We aim to maintain & deliver 100% quality products.
- Our strength lies in our workforce & we aim to nurture, train & mentor them.

Quality Policy:

Our purpose is to provide customer by providing automation solution through,

- Complete solution for the Entrance Automation.
- Delivering- High-Quality, Safe and efficient automation products.
- Focusing on continuous improvement.
- Committed to meet all regulatory requirements of customers.
- To meet interested party needs & expectation.
- We upgrade to meet and exceed all requirements and expectations of our customers.



Product Description:










- o Ideal operator for a swing & bi folding gate
- o AZ SW106-01 gives wider open for your gate, it saves space at the same time improves work efficiency.
- o The gate will close automatically after being opened for a preset time.
- o Safe and practical: incase of power failure, the motor is equipped with a personalized releasing key.
- o Reverse open when the photocell detected an obstacle(optional).
- o Fast installation & easy electrical connection.



Recommended Accessories:

		
AZ T21W Transmitter	Photocell AZ PC 10	Electronic Lock AZ EL32
		
AZ FL 19 Flash Lamp	AZ GSM 30 GSM Module	AZ WIFI 31 Wifi Module
		
AZ KS 15 Key Switch	AZ PCWL 11 Photocell Wireless	AZ WLKP 17 Wireless Keypad

Optional Integration:

								
FACE RECOGNITION	FINGER PRINT	RFID	QR CODE	PASSWORD	IOT	GSM	SAFETY DEVICES	BATTERY BACKUP

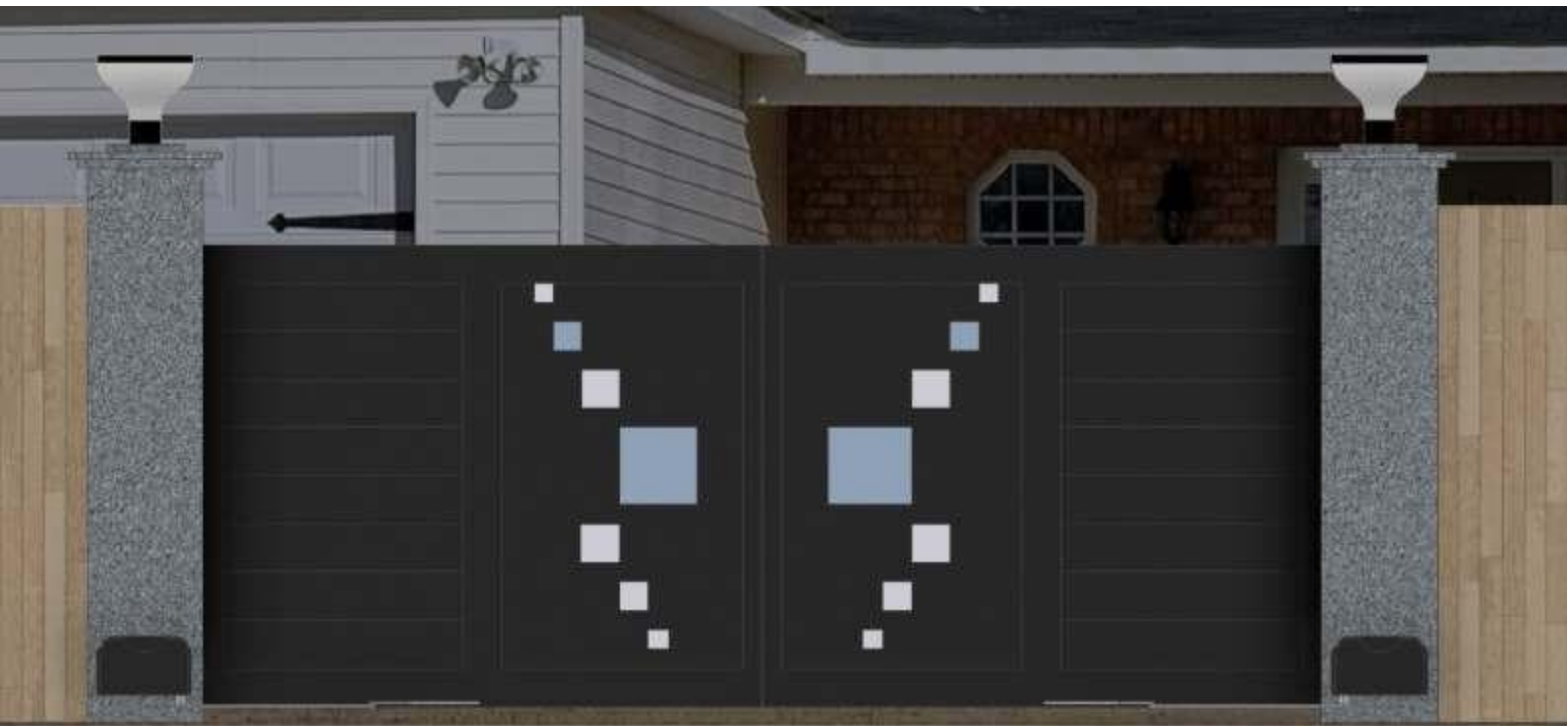
Technical Specifications:

Power supply	: AC 220 V / 50 Hz
Motor power	: 80 W * 2 nos
Maximum weight of gate	: 300+ 300 Kg
Maximum leaf length	: 3 M +3 M
Maximum piston stroke	: 540 mm
Maximum force	: 1500 N
Opening time	: 18° / s ~ 22° / s
Distance for remote control	: ≥ 30 m
Noise	: ≤ 58 dB
Working duty	: S2, 30 min
Working temperature	: -20°C ~ +70°C
Protection Class	: IP 54



Product Description:

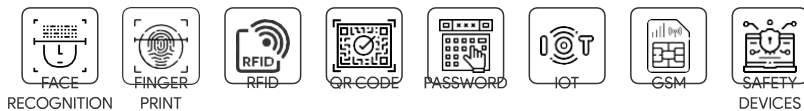
- o AZ SW 107-01 Swing gates operator with articulated arm.
- o Robust and Reliable: High quality alloy aluminum design
- o Silent: internal precision mechanics
- o Integrated mechanical stops for open and close positions
- o Safe and Practical: in case of power failure, the motor is equipped with a personalized releasing key
- o The gate will close automatically after being opened for a preset time
- o Reverse open when the photocell detected an obstacle(optional)



Recommended Accessories:



Optional Integration:



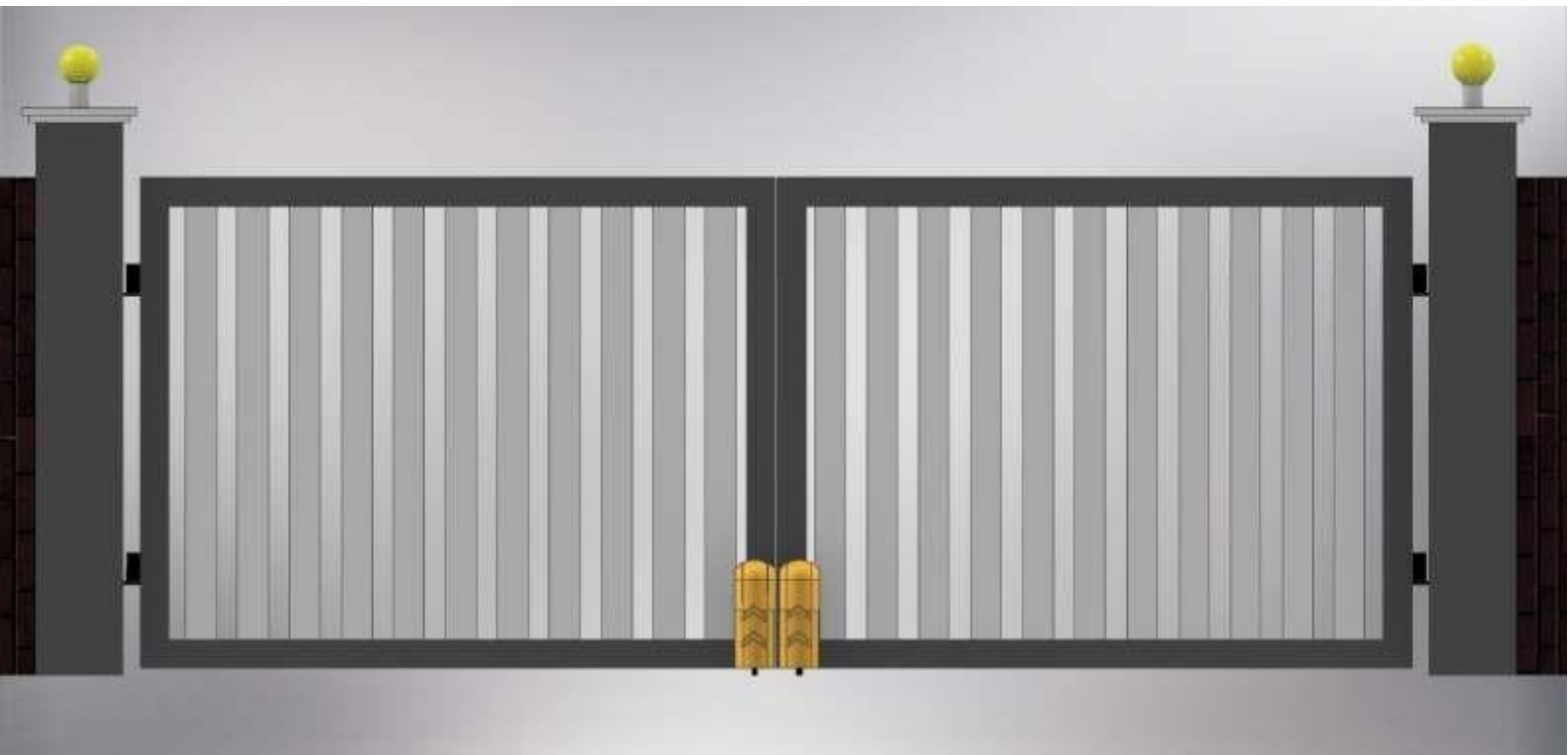
Technical Specifications:

Power supply	: AC 220 V / 50 Hz
Motor power	: 260 W * 2 nos
Opening time	: 9° / s ~ 11° / s
Maximum weight of gate	: 400 + 400 Kg
Maximum leaf length	: 3.5 M + 3.5 M
Distance for remote control	: ≥30 m
Limit switch	: Mechanical limit switch
Noise	: ≤58 dB
Working duty	: S2, 15 min
Working temperature	: -20°C ~ +70°C
Protection Class	: IP 54













Product Description:










- o Easier to drive the gate : The motor is mounted on the far end from the hinge point
- o Special sliding groove : This enables the tolerance to the unevenness of road surface up to 70 mm.
- o Unlimited opening angle : As far as the opener is concerned, the opening angle can be greater than 180 degree.
- o Automatic locking : This combines both closing and locking actions.
- o Manual Release option with customized key
- o Non –Corrosive stainless steel base plate.



Recommended Accessories:

 AZ SWR 48 Transmitter	 AZ PC 10 Photocell	 AZ KS 15 Key Switch	 AZ FL 19 Flash Lamp	 AZ GSM 30 GSM Module
 AZ WIFI 31 Wifi Module	 AZ R1 40 External Receiver	 AZ WLKP 17 Wireless Keypad	 AZ PCWL 11 Photocell Wireless	 AZ RFPC 41 7M IR Reflector Photocell

Optional Integration:

								
FACE RECOGNITION	FINGER PRINT	RFID	QR CODE	PASSWORD	IOT	GSM	SAFETY DEVICES	BATTERY BACKUP

Technical Specifications:

Power supply	: 220 V AC / 50 Hz
Motor power	: 100 W * 2 nos
Motor Voltage	: DC 24 V
Gate moving speed	: 10 - 15 m / min
Maximum weight of gate	: 600 + 600 Kg
Remote control distance	: ≥ 50 m
Limit switch	: Magnet
RPM	: 2800
Motor Force	: 1000 N
Working temperature	: -20°C ~ +70°C
Protection Class	: IP 54













Product Description:










- o Ideal for heavy gates
- o Easier to drive the gate : The motor is mounted on the far end from the hinge point
- o Special sliding groove : This enables the tolerance to the unevenness of road surface up to 70 mm.
- o Unlimited opening angle : As far as the opener is concerned, the opening angle can be greater than 180 degree.
- o Automatic locking : This combines both closing and locking actions.
- o Manual Release option with customized key
- o Non –Corrosive stainless steel base plate.



Recommended Accessories:

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Optional Integration:

								
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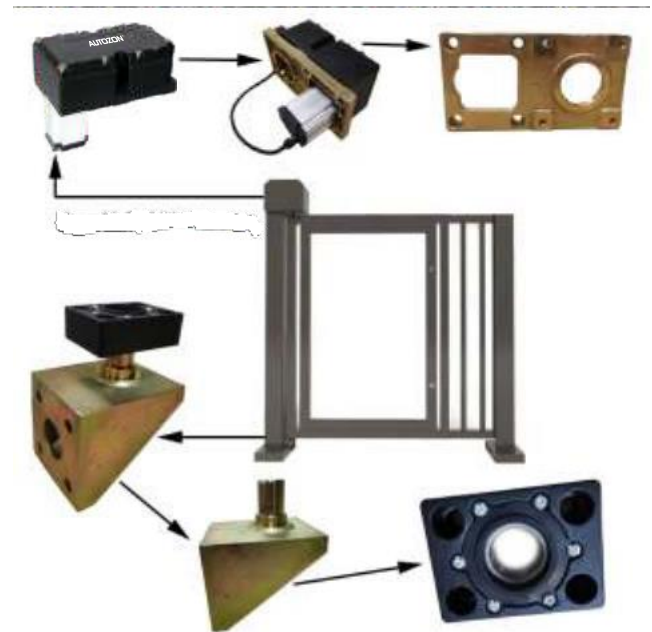
Technical Specifications:

Power supply	: 220 V AC / 50 Hz
Motor power	: 150 W * 2 nos
Motor Voltage	: DC 24 V
Gate moving speed	: 10 - 15 m / min
Maximum weight of gate	: 1000 + 1000 Kg
Remote control distance	: ≥ 50 m
Limit switch	: Magnet
RPM	: 2800
Motor Force	: 1500 N
Working temperature	: -20°C ~ +70°C
Protection Class	: IP 54












Product Description:










- o Ideal for automating pedestrian gates
- o Brushless motor for high performance and silent operation.
- o Small size and large force
- o Resistance rebound protection
- o Intelligent circuit protection



Recommended Accessories:

 AZ T21W Transmitter	 AZ PC 10 Photocell	 AZ KS 15 Key Switch	 AZ FL 19 Flash Lamp	 AZ GSM 30 GSM Module
 AZ WIFI 31 Wifi Module	 AZ R1 40 External Receiver	 AZ WLKP 17 Wireless Keypad	 AZ PCWL 11 Photocell Wireless	

Optional Integration:

								
FACE RECOGNITION	FINGER PRINT	RFID	QR CODE	PASSWORD	IOT	GSM	SAFETY DEVICES	BATTERY BACKUP

Technical Specifications:

Power supply	: 220 V AC / 50 Hz
Motor power	: 30 W
Motor Voltage	: DC 24 V
Gate operating time	: 3 - 6 seconds
Maximum weight of gate	: 75 Kg
Remote control distance	: ≥ 50 m
RPM	: 1400
Current	: 1.5 A
Working temperature	: -20°C ~ +70°C
Protection Class	: IP 44

AUTOZON®

ENTRANCE AUTOMATION

Our Range of Products:



SLIDING GATE OPERATOR



SWING GATE OPERATOR



SLIDING DOOR OPERATOR



SWING DOOR OPERATOR



CURTAIN OPERATOR



BLINDS OPERATOR



BOOM BARRIER



GARAGE DOOR & OPERATOR



ROLLING SHUTTER & OPERATOR



HIGH SPEED DOOR & OPERATOR



SECTIONAL DOOR & OPERATOR



RETRACTABLE GATE



BOLLARD



DOCK LEVELLER



GATE HARDWARES



ACCESSORIES

Applications:



RESIDENTIAL



INSTITUTIONS



HOSPITALS



BUSINESS CENTERS



MALLS



INDUSTRIES



THEATERS



HOTELS



PUBLIC PARKING



SHOWROOMS

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