



WEIGAND[®]
AUTOMATIC GATE SYSTEM

CP320
ROTARY DRIVING MACHINE

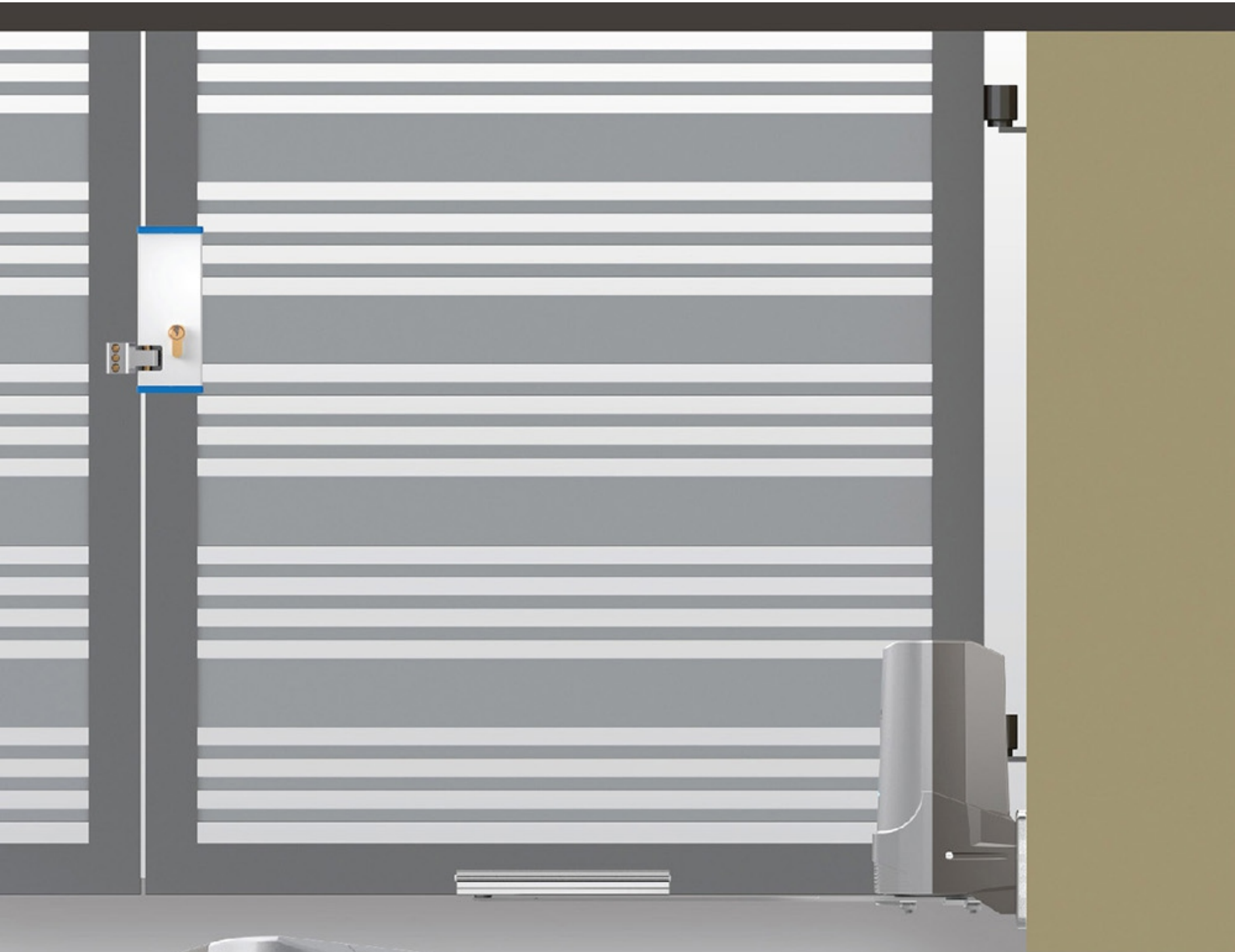


- SECURE - ELEGANT -
- INTELLIGENCE -

ROTARY DRIVER
FOR AUTOMATIC GATE

* EXTEND THE
SECURITY WITH
EXTERNAL
ELECTRIC LOCK

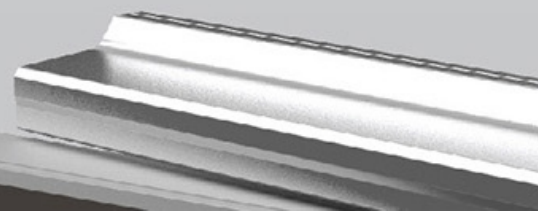




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INDOOR WIRELESS MULTI-FUNCTIONS KEYPAD

- 1 Open /close both sides
- 2 Open left side
- 3 Open right side
- 4 Lighting control ON / OFF
- 5 Panic alarm
- 6 Safety beam override
- 7 Beeper function ON /OFF
- 8 Freeze motion ON / OFF
- 9 Intruder alarm ARM / DISARM
- 10 Automatic close timer setting



Multi-functions
Handy Remote Control



Function 1 : As A Safety System



Reverse open when the infrared safety beam detected an obstacle

Function 2 : As An Intruder Alarm System



The infrared safety beam is also acting as an intruder detector

Technical specifications

Main power supply	AC230V
Maximum power consumption	100 Watts
Working voltage	DC 12V
Backup battery	DC 12V 7AH (optional)
Driving method	Rotary motion type
Transmission gear	4 stages planetary gear train
Speed	Electronic control 3 speeds
Output torque	2000kg-cm (dynamic) 3200kg-cm (static)
Security locking device	(1) Built-in electromagnetic type (2) Motorized external lock (optional)
Wireless controller	UHF ASK encrypted rolling code remote controller
Indoor control	Multi-function intelligent wireless keypad
Safety features	(1) Overload sensor automatic cutoff (2) Infrared safety beam (optional)
Security features	(1) Panic alarm (2) Intruder alarm (optional)
Other features	(1) Warning buzzer (2) Automatic lighting control (3) Remote control lighting (4) Freeze motion (5) Automatic closing timer (must equipped with IR safety beam)

System Configuration And Electrical Wiring Diagram

