

Automatic Gate Opening System

Product Catalogue 2015-16



➤ SWING GATE OPENER

➤ SLIDING GATE OPENER

➤ UNDERGROUND GATE OPENER





CABRI-20P



Specifications	CABRI-20P
Gear Type	Worm gear
Nominal Thrust	200DN
Stroke Length	400mm
Power Supply	24V DC
Absorbed Power	60W
Maximum Gate Weight	200Kg per Left
Maximum Gate Length	2.5 meters per leaf
Operating Temperature	-20°C ~+50°C
Dimension	799 x 98 x 170 mm
Safety Detection	Over Current Detection



Quick Release
Device



DuPont Worm
Gear



Battery Back-up



CABRI-30P

Specifications	CABRI-30P
Gear Type	Worm gear
Max. Absorbed Power	144
Peak Thrust	3000N
Nominal Thrust	2500N
Stroke Length	350mm
Power Supply	24V DC
Current Rating	3A
Maximum Gate Weight	300Kg per Leaf
Maximum Gate Length	3.5 Meters per Leaf
Operating Temperature	~20°C~+50°C
Dimension	844x115x106mm
Safety Detection	Over Current Detection



Quick Release
Device



DuPont Worm
Gear



Battery Back-up





CABRI-35P

Specifications	CABRI-35P
Gear Type	Worm gear
Max. Absorbed Power	144
Peak Thrust	3500N
Nominal Thrust	3000N
Stroke Length	350mm
Power Supply	24V DC
Current Rating	3A
Maximum Gate Weight	350Kg per Leaf
Maximum Gate Length	4 Meters per Leaf
Operating Temperature	~20°C~+50°C
Dimension	844x115x106mm
Safety Detection	Over Current Detection



Quick Release Device



DuPont Worm Gear



Battery Back-up



MAGRO-35A

Specifications	MAGRO-35A
Max. Piston Stroke	450 mm
Max. Length of motor	1255mm
Max. Leaf's Weight	350 Kg/Leaf
Suitable Leaf's Length	2 to 3.5 meter / Leaf
Frame Housing	Aluminium Alloy
Driving Method	Screw Driven Piston Type
Stroke Speed	4.5cm / sec
Opening Degree	0 to 110 degree
90 Degree Rotation Time	8 to 12 seconds
Temperature	-25°C to +55°C
Operating Voltage	DC 24V
Electronic Controller	Microcontroller
Safety Detection	Over Current Detection
IP Rating	IP66



Quick Release Device



Aluminium Alloy



Battery Back-up



VELOCE-80A



Quick Release Device



METAL GEAR



Battery Back-up



Specifications	VELOCE-80A
Input Voltage	AC240, 50Hz
Max. Gate Weight	800 Kg
IP Rating	IP 57
Auto Close Time	0~99 sec (Adjustable)
Noise	≤ 65db
Operating Voltage	24V DC
Limit Switch	Magnetic Limit Switch
Motor Speed	1800rpm
Gate Moving Speed	13m/min
Safety Detection	Over Current Detection

Specifications	CASA-50P	CASA-80P
Gear type	Worm Gear	Worm Gear
Nominal Thrust	3500N	7000N
Power Supply	24V DC	24V DC
Engine RPM	3800 RPM	2600RPM
Gate Weight	500 Kg	800 Kg
Gate Length	6 M	8 M
Speed	27.10 cm/s	18.55 cm/s
Absorbed Power	144 W	144 W
Nom. Input Power	6 A	6A
Operating Current	5.5 A	5.5 A



Quick Release Device

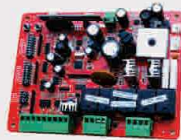


Battery Back-up

CASA-50P & 80 P



Optional Accessories

Flash Lamp 	PCB 	REMOTE 	PCB 
Flash Lamp 	METAL RACK 	REMOTE 	CONTROL PANEL 
ELECTRIC LOCK 	PHOTO SENSOR 	REMOTE 	CONTROL PANEL 