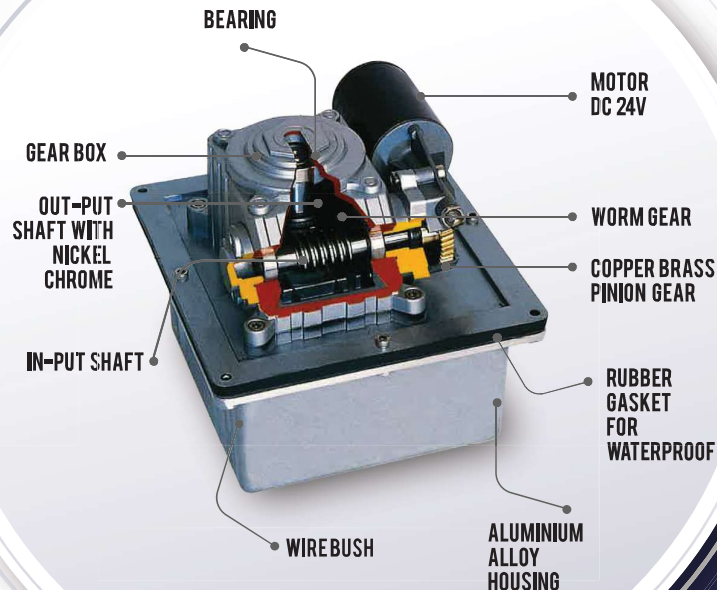


CONCEALED MOTOR FOR SWING GATES; UP TO 300KG PER LEAF

ROBECTO



COMPLETE SET:

Two motor actuators, a control box and complete accessories (package includes 2 swing gate motor actuators, one set of solenoid lock and locking keeper, actuator arm and bracket) are firmly packed in molded polystyrene foam material with an external box cover. Hence it is compact, easier to carry and no damage will be done due to transport handling.

External Dimension:

Length – 610mm, Width – 310mm, Height – 200mm, Weight – 22kg

Control Panel :

State-of-the-art microprocessor for reliable control encased in weather proof. Power supply is step down to 24Vdc to operate control panel, receiver, motors and electric lock.

Power Supply: 230VAC, 5 Amps, 50 Hz

External Dimensions: 310mm (L) x 250mm (W) x 60mm (H)

Actuator Arm & Bracket :

Type : Nickel-chrome plated mild steel.

Bearing Serial: Fuji – 10 – 30A

Arm's Dimensions: 48mm (L) x 25 mm (W) x 5mm (H)

Solenoid Lock with Lock Keeper :

Type : Lock is compatible for both outward and inward swing gates.

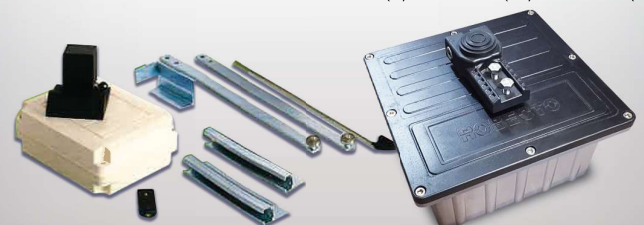
Rated Voltage	: 24V Direct Current (DC)
Lock Keeper	: Solid mild steel with PVC protective coating
Spring Plate	: Stainless Steel
Manual Over-ride	: Key operated cam-lock to enable manual operation in the event of power failure
Dimensions	: 115mm (L) x 70mm (W) x 55mm (H)

ACTUATOR:

Type :

A torque limiting drive unit with DC motor, speed reducer and nylon bush (imported from West Germany) which grips between an output shaft and arm connected to a gate. The pressure exerted by the bush and the shaft is adjustable by radially tightening the bush with screws system.

Motor Voltage Rating	: 12 - 24V Direct Current (DC)
Power Consumption	: 25 W per Actuator
Motor Rated Load Speed	: 4800 rpm
Insulation Resistance	: 1.5
Closing Speed (from 90° angle)	: 6 – 8
Max Leaf Opening Angle	: 180°
Max Leaf Weight	: 300 Kg
Driving Shaft	: Hard-chrome plated solid steel shaft
Casing	: Water resistance cast alloy
Trust Force	: 50 kg
External Dimensions	: 255mm (L) x 240mm (W) x 125mm (H)



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