

ประตูอัตโนมัติ



Opening Electronic Systems

FULL TANK

HYDRAULIC SWING GATE OPERATOR FOR CONDOMINIUM USE. MAX LEAF LENGTH 7 M.

- The FULL TANK is a hydraulic operator for swing gates satisfying the requirements of very exigent customers regarding quality and long time lasting.

Hydraulic silence and reliability

SEA TOTAL QUALITY: All main parts are manufactured and tested in-house.

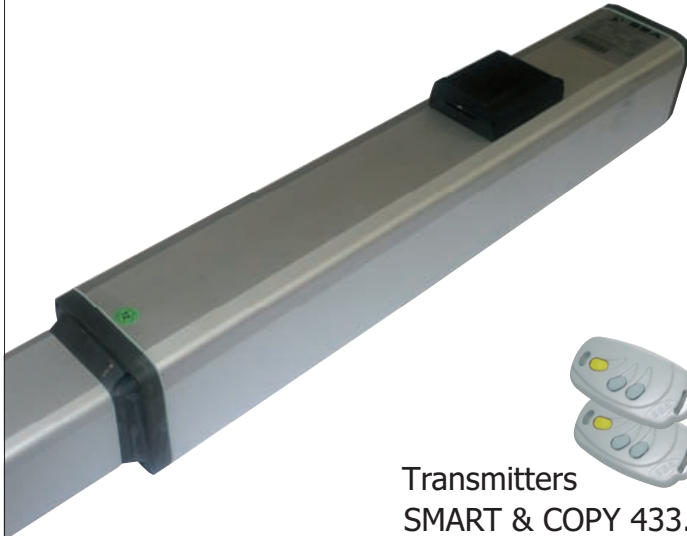
- The functioning of the operator through oil and the inner lubrication of all mechanical components grant a long time lasting.

- Anti –crashing security through force adjusting by-pass valves.

- Model 100 with 270mm run and model 200 with 390mm run for applications on pillars with long leaves.

- Available versions with hydraulic slow down in both opening and closing.

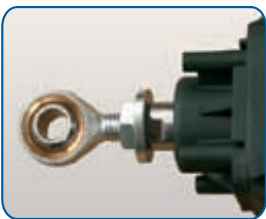
- Versions with lock in both directions (AC), only in closing (SC) only in opening (SA) and without lock (SB).



Transmitters
SMART & COPY 433.92 MHz



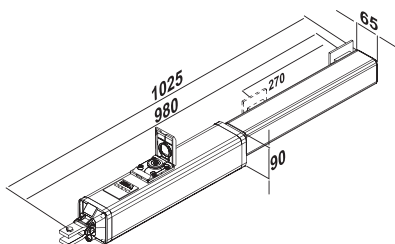
Release with lock in case of electric power cut



Round joint for stroke adjustment

TECHNICAL FEATURES	FULL TANK 100
Power supply	230 V (+5%) 50/60 Hz
Power	220 W
Absorbed current	1.2 A
Stroke	270 mm
Cycles hour (at a temp. of 20°C)	70
Max working pressure	40 bar
Operating temperatures	-20°C +55°C
Thermal protection	130°C
Max Thrust	640 daN
Capacitor	12,5uF
Weight	12.8 Kg
Protection class	Ip55
Max leaf length	7 mt
Opening degree of the leaf	90° - 120°
Max leaf width	1000 Kg

**Dimensions (mm)
FULL TANK 100**



TYPICAL INSTALLATION

1. FULL TANK 100 DOUBLE AC
2. Mechanical stop
3. Gate 2 control board
4. Warning lamp
5. Photocell tx
6. Differential switch 16A-0,03A
7. Photocell rx
8. Key switch start-stop
9. Antenna
10. Column for photocells
11. Warning notice
12. Safety Gate

