



LYRA, JACK 800 - JACK 800 CP

Hydraulic in-ground operator for residential swing leaves with max. leaf length of 4 m or 800 kg max. weight



Jack 800



Jack 800 CP



Strength control valves



Galvanized steel and polyester painted box (included)



Lock detail

- ▶ Noiseless and hydraulic reliability
- ▶ Version with separate hydraulic pump unit and hydraulic jack to be connected with copper tubes
- ▶ Available versions with adjustable hydraulic slowdown for smooth leaf approach (BRAKE version)
- ▶ Cathaphoresis treated steel foundation box included in the operators' code number (Jack or Jack CP)
- ▶ Lyra 800 CP carrying box for easy assistance and release system with key and lever LOCKINTS or LOCKINTP (obligatory accessory)
- ▶ On request version JACK 800 without brake and JACK 400 (with or without brake)

SPECIFICATIONS	LYRA 800 LYRA 800 CP
Power supply	230Vac±5% 50/60Hz
Motor Power	220 W
Shaft Stroke	-
Max Cycles/Hour	45
Working T°	-20°C/+55°C
Weight	8 kg
Max leaf length	4,0 m
Opening degrees	100°- 180°
Shaft speed	-
Protection class	7°/sec
Starting capacitor	IP67
Max thrust	12,5µF
Angular speed	560 Nm

UNIGATE - I

INVERTER technology

UNIGATE 2I (INVERTER)

- Digital control unit with LCD display
- Adjustable speed
- Adjustable acceleration/deceleration
- Continuous motor cycles
- High strength in slowdown
- Possibility to manage obstacle reverse

Integrated functions on the UNIGATE INVERTER

- 2 relay contacts
 - 2 programmable GPIO outputs
 - LE card on board for potentiometer
 - Relay card on board
 - PROBE heater card on board
- Management of two FV inverters for 2 motors or 2 PM modules for 4 motors
 - Timer on board with buffer battery and management of 2 time bands
 - 2 Ah switching transformer of which about 1.3 Ah free for other accessories



Advantages:

- + Duty cycles
- + Torque
- + Speed (adjustable)
- + one model 90V to 265V

ACCESSORIES



Basic release
only for JACK CP



Yellow oil for (5 L)



Kit Probe to manage
low temperature +
card LE + cable 1.8 m



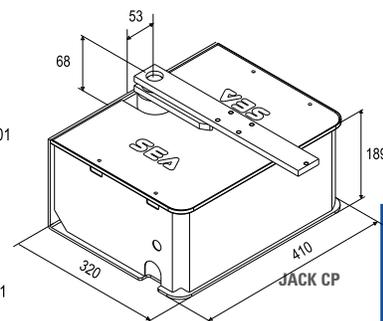
Copper pipe Ø 8 (1 m)



Flexible pipe Ø 8
(2 pcs - 2,5 m)

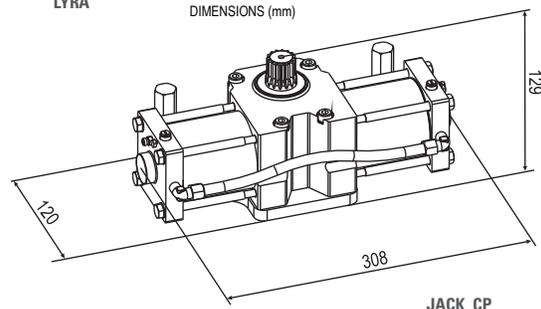


LYRA



JACK CP

DIMENSIONS (mm)



JACK CP



Adjustable
mechanical stops in
opening and closing
only for JACK CP



Stainless Steel
lid 2,5 mm



Rotary absolute
encoder



Release PLUS with
cylinder
and key for JACK CP



Basic release