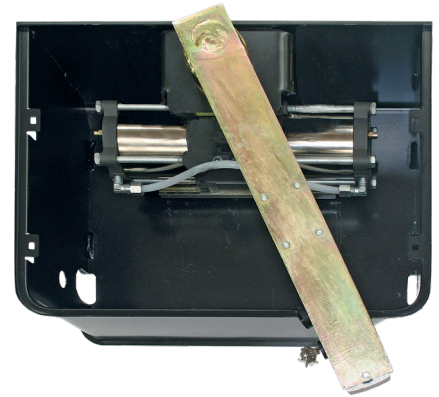




Super Lyra 2600

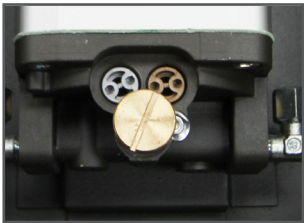
Hydraulic in-ground operator for heavy swing gate max. leaf length up to 20 Ft or max. weight 2600 Lbs



(with carrying box)
Jack CP



Jack 800



Strength control valves



Metal lock



Lyra

Galvanized steel and polyester painted box (included)

- ▶ Model for heavy duty applications
- ▶ Versions with adjustable hydraulic slowdown for smooth leaf approach
- ▶ Cathaphoresis treated steel foundation box included in the Jack
- ▶ Bigger size cylinder and size gear
- ▶ Version with separate hydraulic pump unit and hydraulic jack to be connected with copper tubes
- ▶ Over 35% more torque than regular LYRA
- ▶ Over 100% more resistance on mechanical components

SPECIFICATIONS	SUPER LYRA
Power supply	120V or 220V
Power Consumption (W)	300 W
Operating T° range (F°)	-4°F to 131°F*
Opening 90° (sec)	7 sec
Cycles/hour	50
Duty	residential condominium
Protection class	IP67
Max leaf length	20 Ft
Max leaf weight	2600 Lbs
Max opening angle (degrees)	140°
Maximum force output	700 daNm
Anti-crushing protection	by pass/ electr.**
Limit switch	mechanic optional
Slowdown	hydraulic
Battery backup	STAR 1000

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



Battery backup Kit for 110V AC motors with fan cooling system
48V batteries not provided



OIL
Green oil in
1 quart bottle



LOCK KIT 12V
Electric lock Counter-plate for horizontal or vertical mounting external and internal cylinder



G-LOCK
Magnetic Lock



LOOP2F
Flexible pipes
Ø 8 (6,5feet/2,5m)



COP5
Coper pipe
Ø 8 (3,2 feet/1 m)

Dimensions (inches)

