



SUPER LYRA 2600

Hydraulic in-ground operator for heavy swing gate max. leaf length **up to 20 Ft** or max. weight **3000 Lbs**



Jack 800



Lyra Hydraulic pump

Galvanized steel and polyester painted box (included)



Strength control valves



Metal lock

- ▶ 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	3000 Lbs
Max opening angle (degrees)	140°
Maximum force output	700 daNm
Anti-crushing protection	by pass/ electronic
Limit switch	mechanic optional
Slowdown	hydraulic
Battery backup	STAR 400/800

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)

