

Model 1230ES

MAST LIFT



Performance

Platform Height – Elevated	12 ft	3.66 m
Platform Capacity	500 lb	227 kg
Lift Time*	12 sec.	
Lower Time*	12 sec.	
Maximum Drive Height	Full Height	
Weight	1,740 lb	790 kg
Drive Speed		
Lowered	3 mph	4.8 kmph
Elevated	0.5 mph	0.8 kmph
Gradeability	25%	
Turning Radius		
Inside	5 in.	13 cm
Outside	4 ft 10 in.	1.46 m

*Lift and lower times shown are approximate.

Standard Specifications

Power Source

Charger	20 Amp Automatic (120V/240V – 50/60 HZ)
Batteries	4 x 6V 220 amp-hr
Drive	24V Electric, 8 hp (6kW)

Tires

- Standard 318 x 100 Non-Marking Solid

Brakes

- Electric, Friction (On Drive Wheels)

Hydraulic System

- Capacity 1.88 gal. (7.1 L)

Standard Features

- Industry leading duty cycles
- Controls and electrical system common with ES Series scissor lift
- Joystick with fully proportional lift and drive
- All-steel platform deck and rails
- Saloon-style entry gate
- Standard 110 V AC wiring to platform
- Corner tool tray
- Automatic traction control
- Steel swing-out battery doors with heavy duty hinges
- Mechanical Pothole Protection System
- All motion alarm
- Tilt alarm and light
- Battery condition indicator
- Horn
- Hourmeter
- Powder paint coating
- Lanyard attachment points
- Integrated lifting and tie-down points
- Machine can be lifted by forks from either side
- Pressure check port



Accessories & Options

- Flashing amber beacon
- 1,000W – AC Inverter/charge
- Saloon-style swing gate for ease of entry and exit
- All-steel swing-out battery doors with heavy-duty hinges