



XG1930AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



XG1930AC

MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

7.8 m (25' 7") working height
Up to 230 kg (507 lbs.) lift capacity

PRODUCTIVITY

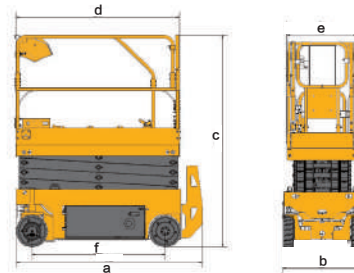
1.67 m x 0.74 m (5' 6"x2' 5") steel platform.
0.9 m (2' 11") extension platform
Dual front wheel drive
25% theoretical gradeability – stowed/lowered position
Platform control with battery charge indicator and diagnostic display.
Manual platform lowering valve
Both platform and ground control emergency stop activation
Front wheel multiple disc brakes
Manual brake release
Solid non-marking tires
Mobile pothole protection
Tilt alarm
Hour meter
Lift and lower alarm
Horn
Dual flashing beacons
Motion alarm
Load warning system

POWER

24V DC

OPTIONS

Platform work lamp
Compressed air line to platform
Platform AC power supply



MAIN PARAMETER

Item		Metric	Imperial
Machine Dimensions	a.Length (without ladder)	1.90 m (1.68 m)	6 ft 3 in (5 ft 6 in)
	b.Width	0.76 m	2 ft 6 in
	c.Height (Platform Folded)	2.16 m (1.83 m)	7 ft 1 in (6 ft)
f.Wheel base		1.36 m	4 ft 6 in
Wheel track		0.66 m	2 ft 2 in
Minimum ground clearance (Pot hole protector – raised/lowered)		71 mm / 20 mm	3 in / 1 in
Dimension of working platform	d.Length	1.67 m	5 ft 6 in
	e.Width	0.74 m	2 ft 5 in
	Height	1.243 m	4 ft 1 in
	Extension length of auxiliary platform	0.90 m	2 ft 11 in
Machine Center of Gravity	Horizontal distance to front axle	0.75 m	2 ft 6 in
	Height of Center of Gravity	0.57 m	1 ft 10 in
Total weight of machine		1550 kg	3417 lb
Maximum height of platform		5.8 m	19 ft
Minimum height of platform		1.05 m	3 ft 5 in
Maximum working height		7.8 m	25 ft 7 in
Minimum turning radius (inner wheel/outer wheel)		0 m / 1.75 m	0 in / 5 ft 9 in
Work platform lift capacity		230 kg	507 lb
Work platform lift capacity – platform extended		115 kg	253 lb
Work platform lift time		15 s - 25 s	15 s - 25 s
Work platform descend time		25 s - 35 s	25 s - 35 s
Maximum Drive Speed - Lowered		4.5 km/h	2.8 mph
Maximum Drive Speed - Elevated		0.8 km/h	0.5 mph
Maximum theoretical gradeability		25%	25%
Tilt warning angle (side, forward, and backward)		1.5° / 3°	1.5° / 3°
Rated motor power		3.42 kW	4.4 hp
Battery	Model	3-EV-225	3-EV-225
	Voltage	24 V	24 V
	Capacity	280Ah	280Ah
	Manufacturer	Leoch	Leoch
Tire models		Non-marking and solid / 323 x100 Non-marking and solid / 323 x100	