



XG4047AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



XG4047AC

MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

13.8 m (45' 3") working height
Up to 320 kg (705 lb) lift capacity

PRODUCTIVITY

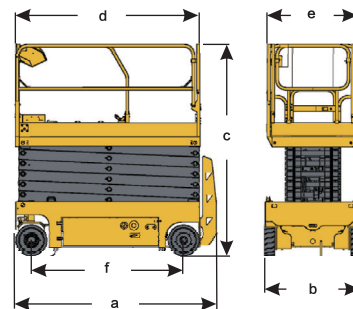
2.277 m (7' 6") x 1.12 m (3' 8") steel platform
0.9 m (2' 11") extension platform
Dual front wheel drive
25% theoretical gradeability - stowed/lowered position
Platform control with battery charge indicator and diagnostic display
Manual platform lowering valve
Both platform and ground control emergency 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

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)	2.477 m (2.27 m)	8 ft 2 in (7 ft 5 in)
	b.Width	1.19 m	3 ft 11 in
	c.Height (Platform Folded)	2.61 m (2.06 m)	8 ft 6 in (6 ft 9 in)
f.Wheel base		1.877 m	6 ft 2 in
Wheel track		1.063 m	3 ft 6 in
Minimum ground clearance (Pot hole protector – raised/lowered)		100 mm / 20 mm	4 in / 1 in
Dimension of working platform	d.Length	2.277 m	7 ft 6 in
	e.Width	1.12 m	3 ft 8 in
	Height	1.263 m	4 ft 2 in
	Extension length of auxiliary platform	0.90 m	2 ft 11 in
Machine Center of Gravity	Horizontal distance to front axle	0.95 m	3 ft 1 in
	Height of Center of Gravity	0.68 m	2 ft 3 in
Total weight of machine		3150 kg	6944 lb
Maximum height of platform		11.8 m	38 ft 8 in
Minimum height of platform		1.47 m	4 ft 10 in
Maximum working height		13.8 m	45 ft 3 in
Minimum turning radius (inner wheel/outer wheel)		0 m / 2.3 m	0 in / 7 ft 6 in
Work platform lift capacity		320 kg	705 lb
Work platform lift capacity – platform extended		115 kg	253 lb
Work platform lift time		45 s - 70 s	45 s - 70 s
Work platform descend time		52 s - 78 s	52 s - 78 s
Maximum Drive Speed - Lowered		4 km/h	2.49 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		4.5 kW	6.03 hp
Battery	Model	3-EV-225/T-1275	3-EV-225/T-1275
	Voltage	24 V	24 V
	Capacity	280 Ah	280 Ah
	Manufacturer	Leoch	Leoch
Tire models		Non-marking and solid / 381x127 mm Non-marking and solid / 1 ft 3 in x 5 in	