



# XG2646AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



# XG2646AC

## MOBILE ELEVATING WORK PLATFORM

### FEATURES

#### MEASUREMENTS

10 m (32' 10") working height  
Up to 450 kg(992lbs.) lift capacity

#### PRODUCTIVITY

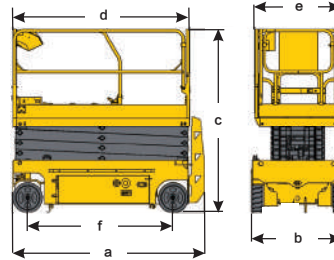
2.277m (7' 6") x 1.120m (3' 8") steel platform  
0.9m(2' 11") extension platform  
Front wheel drive  
25% theoretical gradeability – stowed/lowered position  
Platform control with battery charge indicator and diagnostic display  
Manual platform lowering valve  
Both platform and ground control emergency 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)	2.477 m (2.267 m)	8 ft 2 in (7 ft 5 in)
	b.Width	1.17 m	3 ft 10 in
	c.Height (Platform Folded)	2.355 m (1.805 m)	7 ft 9 in (5 ft 11 in)
f.Wheel base		1.877 m	6 ft 2 in
Wheel track		1.043 m	3 ft 5 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	0.613 m	2 ft
Total weight of machine		2680 kg	5908 lb
Maximum height of platform		8 m	26 ft 3 in
Minimum height of platform		1.2 m	3 ft 11 in
Maximum working height		10 m	32 ft 10 in
Minimum turning radius (inner wheel/outer wheel)		0 m / 2.3 m	0 in/7 ft 7 in
Work platform lift capacity		450 kg	992 lb
Work platform lift capacity – platform extended		115 kg	253 lb
Work platform lift time		29 s - 40 s	29 s - 40 s
Work platform descend time		49 s - 60 s	49 s - 60 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		3.3 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 / 381x127      Non-marking and solid / 381x127	