



# 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 lbs.) lift capacity

#### PRODUCTIVITY

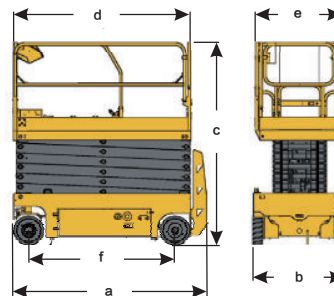
2.277m(7'6") x1.12(3'8")m steel platform  
0.9 m (2'11") extension platform  
Dual front wheel drive  
25% theoretical gradeability - stowed/lowered position  
Platform control with battery charge indicator and diagnostic display  
Manual platform lowering valve  
Both platform and ground control emergency 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	3-EV-225
	Voltage	24 V	24 V
	Capacity	280Ah	280Ah
	Manufacturer	Leoch	Leoch
Tire models	Non-marking and solid / 381x127		