

# XG1932AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



## XG1932AC

### **FEATURES**

#### **MEASUREMENTS**

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

#### **PRODUCTIVITY**

1.67 m (5' 6") x 0.74m (2' 5") 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

Hom

Dual flashing beacons

Motion alarm

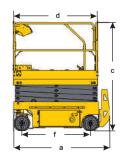
Load warning system

#### **POWER**

24V DC



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	0.81 m	2 ft 8 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		0.71 m	2 ft 4 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		1580 kg	3483 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 / 323×100	Non-marking and solid / 323×10