

# XG4555AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



# **XG4555AC**

## **FEATURES**

#### **MEASUREMENTS**

15.8m (51'10") working height Up to 350kg (771.6lbs.) lift capacity

#### **PRODUCTIVITY**

2.64m (8'8") x 1.12m(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

Multiple disc brakes

Manual brake release

Solid non-marking tires

Mobile pothole protection

Tilt alarm

Hour meter

Lift and lower alarm

Dual flashing beacons

Motion alarm

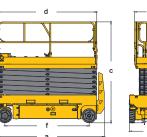
Load warning system

#### **POWER**

24V DC

### **OPTIONS**

- •AC power cord connected the to the platform (including plug, socket, leakage cut-off protection)
- Air pipes connected to the platform
- Work light







#### **MAIN PARAMETER**

Item		Metric	Imperial
Machine Dimensions	a.Length (without ladder)	2.84m (2.63m)	9 ft 4 in (8 ft 8 in)
	b.Width	1.39m	4 ft 6 in
	c.Height (Platform Folded)	2.72m (2.18m)	8 ft 11 in (7 ft 2 in)
f.Wheel base		2.24m	7 ft 4 in
Wheel track		1.263m	4 ft 2 in
Minimum ground clearance (Pot hole protector - raised/lowered)		77.5mm/20mm	3 in/0.78 in
Dimension of working platform	d.Length	2.64m	8 ft 8 in
	e.Width	1.12m	3 ft 8 in
	Height	1.263m	4 ft 2 in
	Extension length of auxiliary platform	0.90m	2 ft 11 in
Machine Center of Gravity	Horizontal distance to front axle	1.09m	3 ft 7in
	Height of Center of Gravity	0.8m	2 ft 8in
Total weight of machine		3680kg	8113 lb
Maximum height of platform		13.8 m	45 ft 3 in
Minimum height of platform		1.58m	5 ft 2 in
Maximum working height		15.8m	51 ft 10 in
Minimum turning radius (inner wheel/outer wheel)		0m/2.65m	0 in/8 ft 8 in
Work platform lift capacity		350kg	771.6 lb
Work platform lift capacity – platform extended		115kg	253 lb
Work platform lift time		65s-82s	65s-82s
Work platform descend time		61s-80s	61s-80s
Maximum Drive Speed - Lowered		4km/h	2.49 mph
Maximum Drive Speed - Elevated		0.8km/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		4.5kW	6.03 hp
Battery	Model	3-EV-225	3-EV-225
	Voltage	24V	24V
	Capacity	280Ah	280Ah
	Manufacturer	Leoch	Leoch
Tire models		Non-marking and solid / 381×127	Non-marking and solid / 381×12