

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

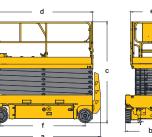
Load warning system

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 |