

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

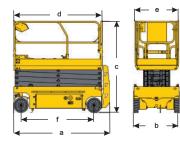
PRODUCTIVITY

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

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 / 381×127 | Non-marking and solid / 381×127 |