

XG3246AC MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



XG3246AC

MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

12m (39' 4")working height Up to 320 kg(705lbs.) lift capacity

PRODUCTIVITY

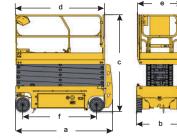
2.277m (7' 6") x 1.120m (3' 8") steel platform 0.9m(2' 11") extension platform Front wheel drive 25% theoretical gradeability - stowed/lowered position Platform control with battery charge indicator and diagnostic display Manual platform lowering valve Both platform and ground control emergency stop 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

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 (2.267 m)	8 ft 2 in (7 ft 5 in)
	b.Width	1.17 m	3 ft 10 in
	c.Height (Platform Folded)	2.48 m (1.93 m)	8 ft 2 in (6 ft 4 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 5 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	0.663 m	2 ft 2 in
Total weight of machine		3000 kg	6613 lb
Maximum height of platform		10 m	32 ft 10 in
Minimum height of platform		1.34 m	4 ft 5 in
Maximum working height		12 m	39 ft 4 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		50 s - 75 s	50 s - 75 s
Work platform descend time		43 s - 65 s	43 s - 65 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 / 381×127	Non-marking and solid / 381×127