



XG2646DC/AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



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MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

10 m (32' 10") working height
Up to 450 kg(992lbs.) lift capacity

PRODUCTIVITY

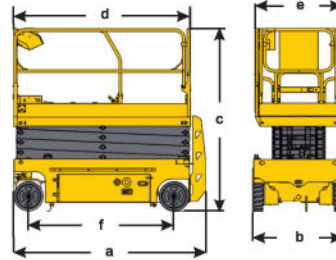
2.277m (7' 6") x 1.120m (3' 8") steel platform
0.9m(2' 11") extension deck
Front wheel drive
25% theoretical gradeability – stowed/lowered position
Platform control with battery charge indicator and diagnostic display
Manual platform lowering valve
Both platform and ground control emergency stop activation
Front wheel multiple disc brakes
Manual brake release
Solid non-marking tires
Pothole guards
Tilt alarm
Hour meter
Decent alarm
Horn
Dual flashing beacons
Motion alarm
Load warning system

POWER

24 VDC (four 6V 225Ah batteries)

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)	2.335 m (1.805 m)	7 ft 8 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	3.9 in/0.78 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	2620 kg	5776 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 6 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	34 s - 45 s	34 s - 45 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	T105	T105
	Voltage	24 V	24 V
	Capacity	225 Ah	225 Ah
	Manufacturer	Trojan	Trojan
Tire models	Non-marking and solid / 381x127		Non-marking and solid / 381x127