



# XG1932DC/AC

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



# XG1932DC/AC

## MOBILE ELEVATING WORK PLATFORM

### FEATURES

#### MEASUREMENTS

7.8 m (25' 7") working height  
Up to 230 kg(507lbs.) lift capacity

#### PRODUCTIVITY

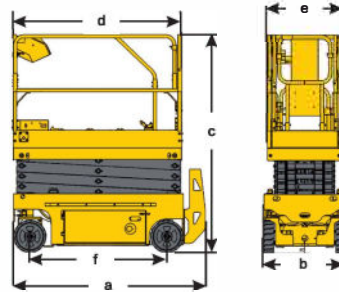
1.67 m (5' 6") x 0.74m (2' 5") steel platform  
0.9m(2' 11") extension deck  
Front wheel drive  
25% theoretical gradeability – stowed/lowered position  
Platform control with battery charge indicator and diagnostic display  
Manual platform lowering valve  
Both platform and ground control emergency 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)	1.90 m (1.68 m)	6 ft 3 in (5 ft 6 in)
	b.Width	0.81 m	2 ft 6 in
	c.Height (Platform Folded)	2.16 m (1.83 m)	7 ft 1 in (6 ft)
f.Wheel base	1.36 m	4 ft 6 in	
Wheel track	0.71 m	2 ft 4 in	
Minimum ground clearance (Pot hole protector – raised/lowered)	70 mm / 20 mm	2.75 in / 0.75 in	
Dimension of working platform	d.Length	1.67 m	5 ft 6 in
	e.Width	0.74 m	2 ft 5 in
	Height	1.235 m	4 ft 1 in
	Extension length of auxiliary platform	0.90 m	2 ft 11 in
Machine Center of Gravity	Horizontal distance to front axle	0.75 m	2 ft 6 in
	Height of Center of Gravity	0.57 m	1 ft 10 in
Total weight of machine	1580 kg	3483 lb	
Maximum height of platform	5.8 m	19 ft	
Minimum height of platform	1.05 m	3 ft 5 in	
Maximum working height	7.8 m	25 ft 7 in	
Minimum turning radius (inner wheel/outer wheel)	0 m / 1.75 m	0 in / 5 ft 9 in	
Work platform lift capacity	230 kg	507 lb	
Work platform lift capacity – platform extended	115 kg	253 lb	
Work platform lift time	13 s - 30 s	13 s - 30 s	
Work platform descend time	25 s - 35 s	25 s - 35 s	
Maximum Drive Speed - Lowered	4.5 km/h	2.8 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	4.5 hp	
Battery	Model	T105	T105
	Voltage	24 V	24 V
	Capacity	225 Ah	225 Ah
	Manufacturer	Trojan	Trojan
Tire models	Non-marking and solid / 323x100      Non-marking and solid / 323x100		