



XGS46J

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



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MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

16 m (53') working height
Without Limited: 272 kg (600 lb) capacity

PRODUCTIVITY

1.83 m x 0.76 m (6' x 2' 6") steel platform
4WD
Solid tire
Self-leveling platform
Hydraulic platform rotation
Fully proportional controls
Drive enable
Horn
Hour meter
Tilt alarm
Lift and lower alarm
360° continuous turntable rotation
Lockable turntable covers
Zero tailswing
Engine gauge package
Alarm package
Dual flashing beacons

POWER

Kubota
2700 rpm/36.8 kW
Deutz
2600 rpm/36.4 kW

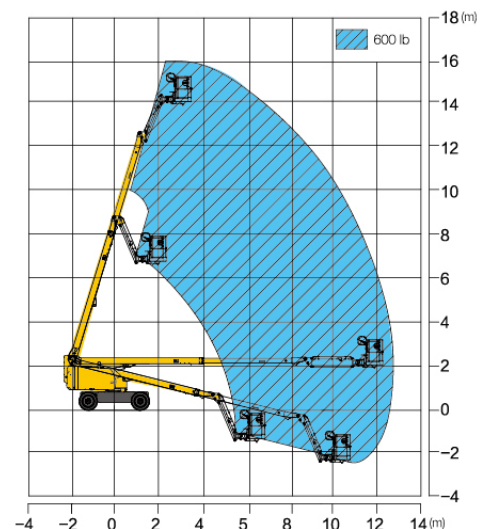


HIGHLIGHT

- Multi-directional precise positioning up, down and across functions as well as excellent stretch functions.
- Electrical system adopts a distributed PLC control technology, adaptive proportional valve control method, make the product environment adaptability with lead.
- 360° continuous turntable rotation.
- Compact and flexible, convenient for container transportation.

OPTIONS

Power supply to platform
Compressed air line to platform
Anti-impact bracket for platform
Rough terrain foam-filled tires



MAIN PARAMETER

Item	Metric	Imperial
Overall dimensions (stowed)	9.4 m x 2.32 m x 2.48 m	31 ft x 7 ft 7 in x 8 ft 1 in
Overall dimensions (transportation)	9.1 m x 2.32 m x 2.48 m	29 ft 10 in x 7 ft 7 in x 8 ft 1 in
Platform size	1.83 m x 0.76 m x 1.15 m	6 ft x 2 ft 6 in x 3 ft 9 in
Wheelbase	2.36 m	7 ft 9 in
Minimum ground clearance(center)	300 mm	11.81 in
Maximum working height	16 m	53 ft
Maximum platform height	14 m	46 ft
Maximum working range	12.7 m	42 ft
Lift capacity	272 kg; 272 kg/350 kg(option)	600 lb; 600 lb/772 lb(option)
Boom luffing range	-14° ~ 73°	-14° ~ 73°
Jib luffing range	-65° ~ 70°	-65° ~ 70°
Turntable rotation	360° continuous rotation	360° continuous rotation
Platform rotation	160°	160°
Tailswing	1.12 m	3 ft 8 in
Maximum drive speed	6 km/h	3.73 mph
Minimum turning radius(outside)	4.7 m	15 ft 5 in
Weight	8050 kg	17747 lb
Gradeability	45%	45%
Engine type	Kubota/Deutz	Kubota/Deutz
Engine rated power	36.8 kW/2700 rpm ; 36.4 kW/2600 rpm	49.3 hp/2700 rpm ; 48.8 hp/2600 rpm
Tires	32x12-20/7.5	32x12-20/7.5