



XGA45ACJ

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



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MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

15.8 m (51' 10") working height
227 kg (500 lb) lift capacity

PRODUCTIVITY

1.4 m x 0.7 m (4' 7" x 2' 4") steel platform
2WD
Solid tire
Self-leveling platform
Hydraulic platform rotation
Fully proportional controls
Drive enable
Horn
Hour meter
Tilt alarm
Lift and lower alarm
355° non-continuous turntable rotation
Locking turntable covers
Zero tailswing
Emergency power unit
Alarm package
Emergency stop
Dual flashing beacons

POWER

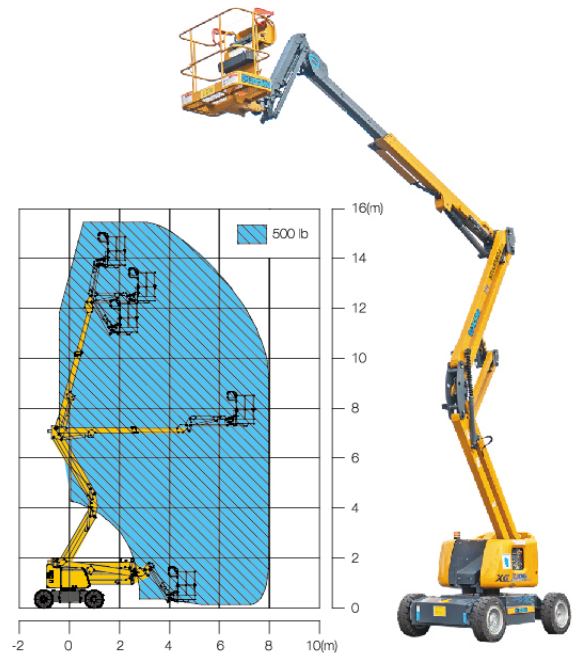
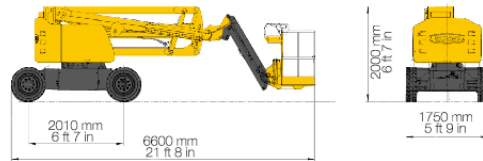
2.95 hp/24 V auxiliary power unit(DC)
420 Ah/48 V DC power source

HIGHLIGHT

- With the "Σ" shape combination boom, the vehicle allows for vertical lifting and horizontal extension, and has a strong ability to climb over obstacles.
- 160° rotatable platform provides a larger operating range;
- "zero tailswing".
- Electro-hydraulic proportional system control precision and efficiency. Provide chassis tilt protection, platform overload alarm, emergency landing, safe speed limit, flexible start-stop technology and other protection measures.

OPTIONS

Power supply to platform
Compressed air line to platform
Anti-impact bracket for platform
Non-marking tire



MAIN PARAMETER

Item	Metric	Imperial
Overall dimensions (stowed)	6.6 m x 1.75 m x 2 m	21 ft 8 in x 5 ft 9 in x 6 ft 7 in
Overall dimensions (transportation)	5.17 m x 1.75 m x 2 m	17 ft x 5 ft 9 in x 6 ft 7 in
Platform size	1.4 m x 0.7 m x 1.15 m	4 ft 7 in x 2 ft 4 in x 3 ft 9 in
Wheelbase	2.01 m	6 ft 7 in
Minimum ground clearance(center)	210 mm	8 ft
Maximum working height	15.8 m	51 ft 10 in
Maximum platform height	13.8 m	45 ft 3 in
Maximum working range	8.2 m	26 ft 11 in
Lift capacity	227 kg	500 lb
No.1 boom luffing range	0~60°	0~60°
No.2 boom luffing range	-8°~75°	-8°~75°
Jib luffing range	-60°~80°	-60°~80°
Turntable rotation	355°	355°
Platform rotation	160°	160°
Tailswing	0	0
Maximum drive speed	5.2 km/h	3.23 mph
Minimum turning radius(outside/inside)	3.3 m/1.1 m	10 ft 10 in/ 3 ft 7 in
Weight	6900 kg	15212 lb
Gradeability	30%	30%
Power source	420 Ah/48 V(DC)	420 Ah/48 V(DC)
Auxiliary power unit	2.2 kW/24 V(DC)	2.95 hp/24 V(DC)
Tires	250-15 solid tire ; 240/55 D17.5 optional non-marking tire	250-15 solid tire ; 240/55 D17.5 optional non-marking tire