

SPECIFICATIONS

Size	Metric	British
Max. Working Height	16.08m	52ft 9in
Max. Platform Height	14.08m	46ft 2in
Max. Operating Range(+0.6m)	8.49m	27ft 10in
Max. Platform Range	7.89m	25ft 11in
Flatbed Transport Dimensions (L×W×H)	5.13m×2.33m×2.57m	17ft×7ft 8in×8ft 5in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	0m	0m
Ground Clearance A	0.31m	1ft
Wheelbase B	2.30m	7ft 7in
Turning Radius(Inside/Outside)	2.92m/4.49m	9ft 7in/14ft 9in
Tyres	315/55 D20	315/55 D20
Max. Up And Over Clearance	7.30m	23ft 11in
Max. Down Probing Depth	1.06m	3ft 6in

Performance

S.W.L	250kg	551lb
Max. Occupants	2	2
Gradeability	40%	40%
Travel Speed(Stowed)	6.0km/h	3.7mph
Travel Speed(Raised)	1.1km/h	0.7mph
Max. Working Slope	X-5°/Y-5°	X-5°/Y-5°
Turret Rotation	360° Continuous	360° Continuous
Platform Rotation	180°	180°
Jib Movement	132°	132°

Weight

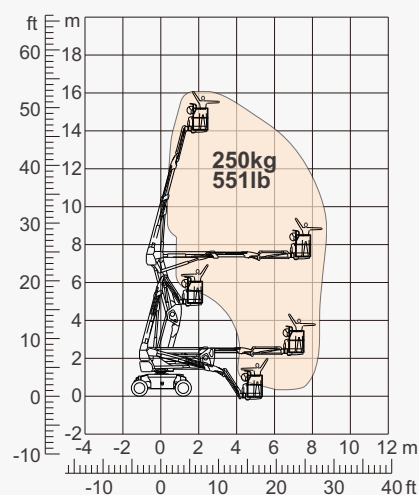
Overall Weight	7800kg	17196lb
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Power

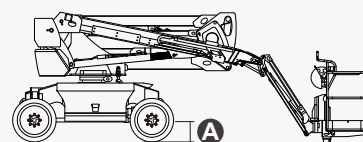
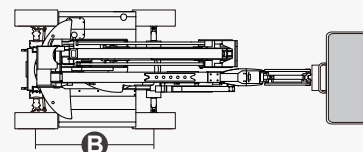
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW
Diesel Tank	115L	30gal
Hydraulic Tank	145L	38gal



ENGINE



Range Of Motion



FEATURES

Standard Items

- 1.50m (4ft 11in) Jib
- Front Oscillating Axle
- Two-Wheel Steering
- Four-Wheel Drive
- Self-Leveling Platform
- 180° Left And Right Swing Platform
- Proportional Joystick Controls
- Thumb Rocker Steer
- Drive Enable
- Ac Power Cord To Platform
- Tilt Alarm
- Descent Alarm
- Flash
- Horn
- Hour Meter
- Integral Integrated Special Drive Axle
For Construction Machinery
- 360° Continuous Turntable Rotation
- Positive Traction Four Wheel Drive
- Platform Load Sense System
- Fault Diagnosis System
- Operator Anti-crushing Protection System
- Harsh Environment Kits
- 12V DC Auxiliary Power
- Kubota D1105 18kW 2600rpm Diesel Engine
- Hydraulic Oil Radiator
- Anti-restart Engine Protection
- Anti-reverse Engine Device
- Auto Engine Fault Shutdown



**Articulated
Boom-BA**



**Working
Height-16m**



Jib



Diesel Engine



**Rough
Terrain-RT**



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2023-08

