BA18MRT BOOM LIFT

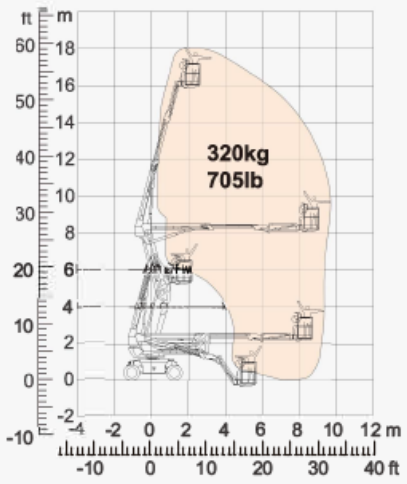
53FT DIESEL BOOM LIFT ARTICULATED ROUGH TERRAIN WHEELED

Dimension	Metric	British
Max. Working Height	18.11 m	59' 5"
Max. Platform Height	16.11 m	52' 10"
Max. Operating Range(+0.6m)	9.45 m	31'
Max. Platform Range	8.85 m	29'
Flatbed Transport Dimensions (L×W×H)	5.47 × 2.44 × 2.59 m	17'11" × 8' × 8' 6"
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length ×Width)	1.83 × 0.79 m	6' × 2' 7"
Turntable Tailswing	0.13 m	5"
Ground Clearance A	0.31 m	1'
Wheelbase B	2.40 m	7' 10"
Turning Radius(Inside/Outside)	3 / 4.73 m	9' 10" / 15' 6"
Tyres	315/55D20	315/55D20
Max. Up And Over Clearance	8.18 m	26' 10"
Max. Down Probing Depth	0.68 m	2' 3"

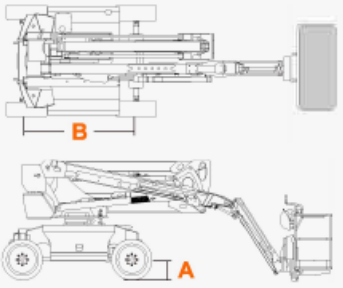
Performance		
S.W.L	320 kg	705 lbs
Max. Occupants	2	2
Gradeability	40%	40%
Travel Speed(Stowed-Raised)	6.0 - 1.1 km/h	3.7 - 0.7 mph
Max. Working Slope(X/Y)	5° / 5°	5° / 5°
Turret Rotation	360° Continuous	360° Continuous
Platform Rotation	180°	180°
Jib Movement	132°	132°

Weight		
Overall Weight	8200 kg	18077 lbs

Power		
Lithium Battery	80VDC / 67.5Ah	80VDC / 67.5Ah
Emergency Power System	12V	12V
Diesel Engine	Kubota D1105 / 18.2kW	Kubota D1105 / 18.2kW
Diesel Tank	115 L	30 gal
Hydraulic Tank	145 L	38 gal



Range Of Motion





Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.