BT18RT BOOM LIFT

53FT DIESEL BOOM LIFT TELESCOPIC ROUGH TERRAIN WHEELED

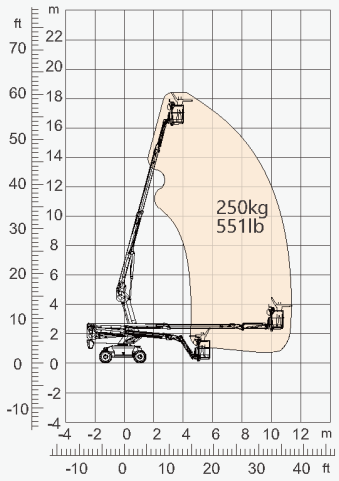
Size	Metric	British
Max. Working Height	18.16m	59ft 7in
Max. Platform Height	16.16m	53ft
Max. Operating Range(+0.6m)	11.42m	37ft 6in
Max. Platform Range	10.82m	35ft 6in
Overall Length(Stowed) A	8.40m	27ft 7in
Overall Length(Transport)	6.48m	21ft 3in
Overall Width(Stowed) B	2.33m	7ft 8in
Overall Height(Stowed) C	2.49m	8ft 2in
Overall Height(Transport)	2.60m	8ft 6in
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	1.24m	4ft 1in
Ground Clearance D	0.31m	1ft
Wheelbase E	2.30m	7ft 7in
Turning Radius(Inside/Outside)	2.92m/4.49m	9ft 7in/14ft 9in
Tyres	315/55D20	315/55D20

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°

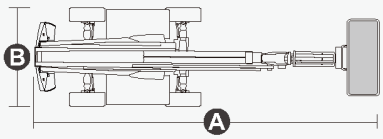
Weight		
Overall Weight	6830kg	15058lb

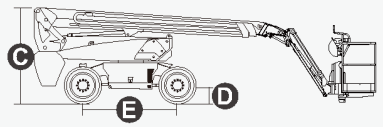
Power		
Diesel Engine	Kubota D1105/18kW	Kubota D1105/18kW
Diesel Tank	115L	30gal
Hydraulic Tank	145L	38gal

ENGINE



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.