

BT16CRT BOOM LIFT

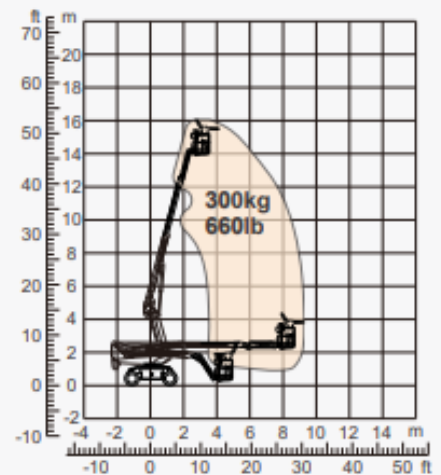
DINGLI®

Size	Metric	British
Max. Working Height	16.33m	53ft 7in
Max. Platform Height	14.33m	47ft
Max. Operating Range(+0.6m)	9.32m	30ft 7in
Max. Platform Range	8.72m	28ft 7in
Flatbed Transport Dimensions (L×W×H)	5.48m×2.33m×2.68m	17ft 12in×7ft 8in×8ft 9in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	1.24m	4ft 1in
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	315/55D20	315/55D20

Performance		
S.W.L	300kg	660lb
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	6550kg	14440lb

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



Range Of Motion

