

Model	ZT30J	
	Metric	Imperial
Size		
Work Height	32.48m	106ft 7in
Platform Height	30.48m	100ft
Horizontal Outreach	19.78m	64ft 11in
A - Stowed Length	12.43m	40ft 9in
B - Stowed Width	2.49m	8ft 2in
C - Stowed Height	2.80m	9ft 2in
D - Platform Length	2.44m	8ft
E - Platform Width	0.91m	3ft
F - Wheelbase	3.05m	10ft
Wheelbase	2.11m	6ft 11in
G - Ground Clearance	0.40m	1ft 4in
Performance		

Platform Capacity (Unrestricted/Restricted)	230/340kg	507/750lb
Drive Speed (Stowed)	5.5km/h	3.42mph
Gradeability	45%(24°)	
Turning Radius (Inside)	3.66m	12ft
Turning Radius (Outside)	6.86m	22ft 6in
Turntable Swing	360°continuous	
Platform Rotation	±90°	
Tail Swing	1.47m	4ft 10in
Jib (Range of Articulation)	130° (- 55°~75°)	
Max. Working Slope	3°	
Max. Wind Speed	12.5m/s	28mph
Power		
Engine	Cummins QSF2.8	
Fuel Tank Capacity	200L	52.8 (us gal)
Control Voltage	12V DC	

Hydraulic Tank Capacity	150L	39.6gal
Drive Mode	4WD	
Steering Mode	Front-wheel	
Tire		
Type		
Weight		
Gross	19400kg	42731lb
ZT30J Highlights		
Rough terrain chassis features swing axle function, easy to achieve 4 5% gradeability		
Industry's first 30-meter product without bridge extending		
Smooth & stable boom extension, the telescopic efficiency of the boom is increased by 30% compared with that of the double-cylinder telescopic boom		
Smooth & stable boom extension technique controls the minimum stable extending speed at 0.015m/s (0.034mph)		
Zoomlion AWM Remote Monitoring and Rental Management System		
Affordable and maneuverable		
Accessories & Options		
Platform work lights		
Anti-collision device		
AC power to platform		

Features	
Standard deatures	
Horn	Platform work light
Proportional control	Anti-collision device
All motion alarm	AC power to platform
Flashing amber beacon	Outrigger in-situ telescopic function (ZT34J /ZT38J/ZT42J)
Self-closing entry gate	
Emergency descent system	
Emergency stop button	
Auto-leveling system	
On-board diagnostic system	
Tilt protection system	
Oscillating axle	
Load sensing system	
4.3' Led display	
Swing-out engine tray	