

ZOOMLION TELESCOPIC BOOM LIFTS

ZT68J/ZT85J

Comply with ANSI/CSA Standard

HIGHLIGHTS

- ▶ Platform dual capacity design, up to 660/1000lb (300/454kg)
- ▶ Smart telematic control interface with self-diagnostic monitoring capability
- ▶ Better work envelop performance, 10% larger than competitor
- ▶ 74ft 7in working heights
- ▶ Smooth & stable boom extension technique controls the minimum stable extending speed at 0.015mph (0.034m/s)



FEATURES

Standard Features

Horn
All motion alarm
Proportional control
Self-closing entry gate
Flashing beacon
Auto-leveling system
Emergency stop button
Over tilt protection system
Emergency descent system
On-board diagnostic system
Oscillating axle
4.3' LED display
Load sensing system
Swing-out engine tray

Accessories & Options

- ▶ Platform work lights
- ▶ Anti-collision device
- ▶ AC power to platform

ACCESS WITH ZOOMLION GREEN

Phone: 1 (833) USA-ZOOM
E-mail: sales@zoomlion-na.com

Add: Zoomlion Heavy Industry NA, Inc. 14215 Two Mile Road, Yorkville, WI 53126
Web: www.zoomlion-na.com

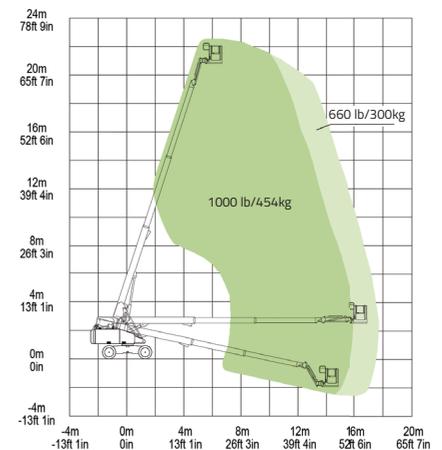
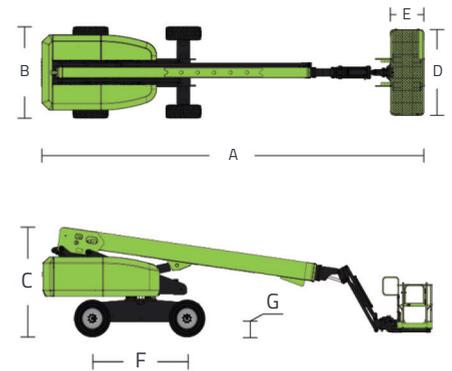
ZOOMLION

MAIN SPECS OF TELESCOPIC BOOM LIFTS

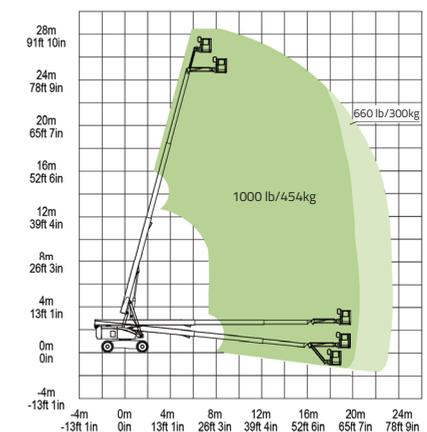
ZT68J/ZT85J

Comply with ANSI/CSA Standard

Model	ZT68J		ZT85J	
	Imperial	Metric	Imperial	Metric
Size				
Work Height	74ft 7in	22.75m	92ft 6in	28.20m
Platform Height	68ft 1in	20.75m	85ft 11in	26.20m
Horizontal Outreach	57ft 1in	17.4m	76ft 6in	23.31m
A - Stowed Length	34ft	10.36m	41ft	12.50m
B - Stowed Width	8ft 2in	2.49m	8ft 2in	2.49m
C - Stowed Height	9ft 1in	2.78m	9ft 2in	2.80m
D - Platform Length	8ft	2.44m	8ft	2.44m
E - Platform Width	3ft	0.91m	3ft	0.91m
F - Wheelbase	8ft 3in	2.52m	10ft	3.05m
G - Ground Clearance	1ft 5in	0.42m	1ft 4in	0.40m
Performance				
Platform Capacity (Unrestricted/Restricted)	660/1000lb	300/454kg	660/1000lb	300/454kg
Drive Speed (Stowed)	3.73mph	6.0km/h	3.42mph	5.5km/h
Gradeability	45%(24°)	45%(24°)	45%(24°)	45%(24°)
Turning Radius (Inside)	7ft 10in	2.4m	12ft	3.66m
Turning Radius (Outside)	17ft 9in	5.4m	22ft 6in	6.86m
Turntable Swing	360° continuous		360° continuous	
Platform Rotation	±90°		±90°	
Tail Swing	4ft 9in	1.45m	5ft 3in	1.60m
Jib (Range of Articulation)	135°(-60°~75°)		130°(-55°~75°)	
Max. Working Slope	3°		3°	
Max. Wind Speed	28mph	12.5m/s	28mph	12.5m/s
Power				
Engine	Deutz D2.9 L4 Kubota V2403		Deutz TD2.9 L4 Kubota V2607	
Fuel Tank Capacity	39.6 (us gal)	150L	39.6 (us gal)	150L
Control Voltage	12V DC		12V DC	
Hydraulic Tank Capacity	39.6 (us gal)	150L	39.6 (us gal)	150L
Drive Mode	4WD		4WD	
Steering Mode	Front-wheel		Front-wheel	
Tire				
Type	355/55D-625 Foam-filled Tires		15-625 Foam-filled Tires	
Weight				
Gross	27337lb	12200kg	41667lb	18900kg



Range of Motion ZT68J



Range of Motion ZT85J