

TEREX AERIALS OPERATOR'S MANUAL

Specifications

Machine Specifications

Model TS30
(w/ 18 ft [5.49 m]
Drive Cutout)

Model TS30
(w/ Full Height
Drive Capability)

* Maximum Working Height	36 ft. (10.98 m)	36 ft. (10.98 m)
Maximum Platform Height	30 ft. (9.15 m)	30 ft. (9.15 m)
Minimum Platform Height (Ground to Platform)	53 in. (1.35 m)	53 in. (1.35 m)
Stowed Height (With Platform Rails Up)	95 in. (2.41 m)	95 in. (2.41 m)
 Platform Capacity (Evenly Distributed, Includes Occupants):		
On Main Deck	1,000 lbs. (454 kg)	700 lbs. (317 kg)
On Extendable Platform	1,000 lbs. (454 kg)	300 lbs. (136 kg)
Rated Number of Occupants in Platform	3	3
Platform:		
Outside Dimensions	44.5 in. x 112.5 in. (1.13 m x 2.86 m)	44.5 in. x 112.5 in. (1.13 m x 2.86 m)
Guard Rail Height (Fixed)	42 in. (1.07 m)	42 in. (1.07 m)
Guard Rail Height (Folded Down)	26 in. (0.66 m)	26 in. (0.66 m)
Toe Board Height	6 in. (1.5 cm)	6 in. (1.5 cm)
Extendable Platform	3 ft. (0.91 m) forward	3 ft. (0.91 m) forward
 Machine Length (Overall)	 10 ft. 2 in. (122 in.) (3.10 m)	 10 ft. 2 in. (122 in.) (3.10 m)
Machine Width (Overall)	48 in. (1.22 m)	48 in. (1.22 m)
Wheelbase	7 ft. 1 in. (85 in.) (2.16 m)	7 ft. 1 in. (85 in.) (2.16 m)
Wheel Track (Front)	45 in. (1.14 m)	45 in. (1.14 m)
Wheel Track (Rear)	43 in. (1.09 m)	43 in. (1.09 m)
Inside Turning Radius	34 in. (0.86 m)	34 in. (0.86 m)
Ground Clearance	5 in. (12.7 cm)	5 in. (12.7 cm)
Shipping Weight (Approx.)	4,510 lbs. (2048 kg)	4,740 lbs. (2150 kg)

WARNING

*** CLEARANCE MUST BE ALLOWED FOR BODY PARTS OF PERSONNEL IN PLATFORM AT THIS AND ALL OTHER WORK HEIGHTS.**