

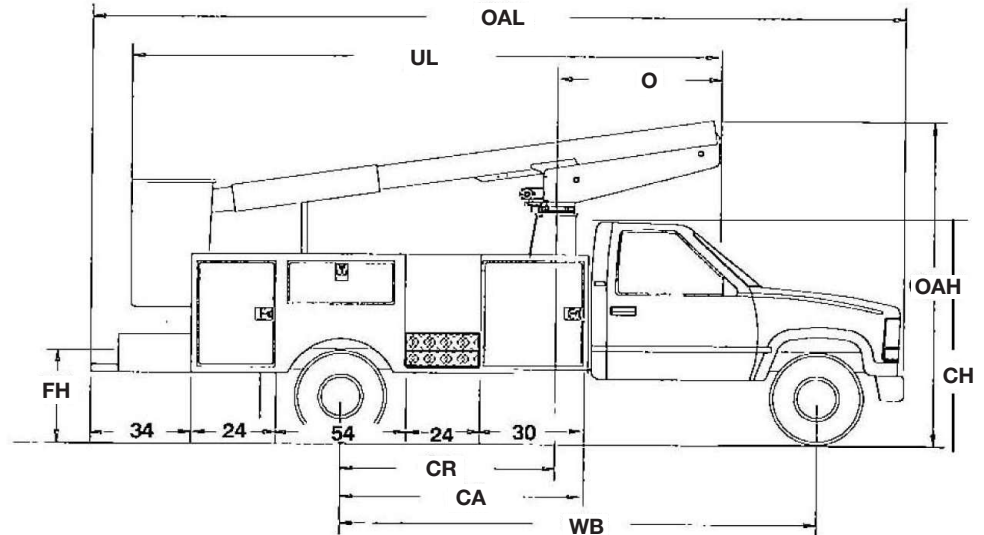


TEREX®

T292 SERIES Hi-Ranger Telescopic Aerial Device

AERIAL DEVICES

Terex® Hi-Ranger Aerial Devices are known throughout the industry. They come with a long history featuring quality and innovative design.



Measurements	T292	T292
	Truck Mount	Van Mount
Typical Frame Height (FH)	32 in. (81 cm)	26 in. (66 cm)
Typical Cab Height (CH)	78 in. (198.1 cm)	83 in. (210.8 cm)
Offset (O)	57 in. (145 cm)	57 in. (145 cm)
Overall Height (OAH)	9' 6" (2.9 m)	9' 11" (3.0 m)
Overall Length (OAL)	22' 8" (6.9 m)	21' 2" (6.5 m)
Unit Length (UL)	17' 0" (5.2 m) Side Mt. 18' 9" (5.7 m) End Mt.	17' 0" (5.2 m) Side Mt. 18' 9" (5.7 m) End Mt.
Center of Rotation (H)	70.5 in. (179.1 cm)	66 in. (167.6 cm)
Cab to Axle (CA)	84 in. (213.4 cm)	-
Wheel Base (WB)	165 in. (419.1 cm)	138 in. (350.5 cm)
Front Axle (FA)	5,200 lb. (2,359 kg)	4,600 lb. (2,087 kg)
Rear Axle (RA)	7,500 lb. (3,402 kg)	5,400 lb. (2,449 kg)
Gross Vehicle Weight Rating (GVWR)	12,400 lb. (5,625 kg)	9,500 lb. (4,309 kg)
Recommended Weight for Stability (with Torsion Bars)	8,000 lb. (3,629 kg)	8,000 lb. (3,629 kg)
Frame Section Modulus	7.5 in ³	6.5 in ³
Frame Yield Strength	36,000 psi	36,000 psi
Frame RBM	270,000 in-lbs	234,000 in-lbs



TEREX®

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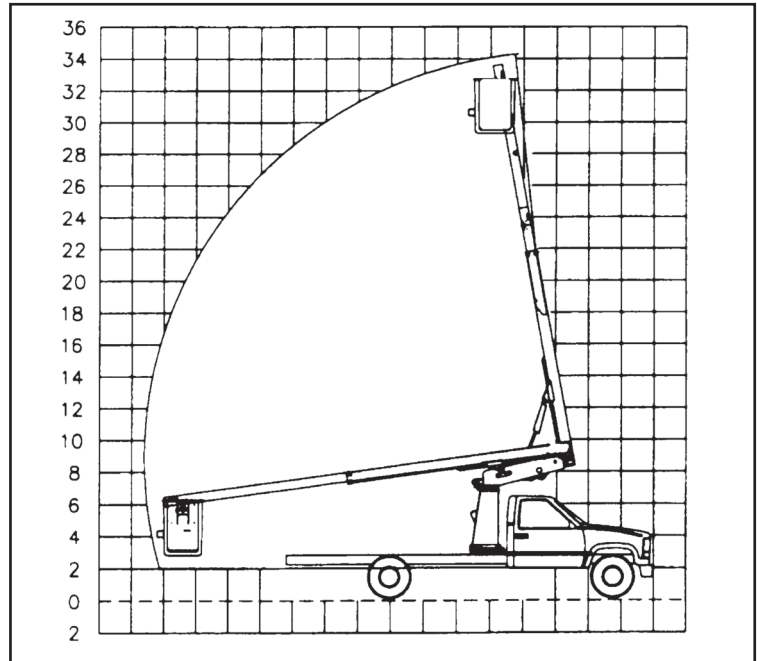
STANDARD EQUIPMENT

SIDE MOUNT

- 24" x 24" x 42" One-Person Side Mount Platform 300 lb. Capacity-Hydraulically Levelled

END MOUNT

- 24" x 24" x 42" One-Person End Mount Platform 300 lb. Capacity-Hydraulically Levelled
- Platform Mount Individual Lever Hydraulic Upper Controls
- Safety Harness With Attached Lanyard
- 370° Non-Continuous Rotation
- Category "C" Rating Per ANSI A92.2
- Rectangular, Bi-Axial Epoxy Resin, Filament Wound Fiberglass Booms
- Turntable Mounted Lower Controls
- Steel Main Boom with Fiberglass Insert
- Fiberglass Second Section Boom
- Engine Stop/Start At Upper Controls
- Open-Center Hydraulic System
- 7 Gallon Hydraulic Oil Reservoir Inside Pedestal
- Padded Boom Rest with Tie Down
- Truck Level Indicator



CAPACITIES & DIMENSIONAL DATA (Based on a 40 Inch Frame Height)

	Bottom of Platform Height (A)		Working Height (B)		Horizontal Reach (C)		Boom Travel Capacity	
	Side Mt.	End Mt.	Side Mt.	End Mt.	Side Mt.	End Mt.	Above Horizontal	Below Horizontal
T292	28.8 ft (8.8 m)	29.6 (9.0 m)	33.8 ft. (10.3 m)	34.6 ft. (10.5 m)	20.9 ft. (6.4 m)	23.2 ft. (7.1 m)	80°	-8

OPTIONAL EQUIPMENT

- Van Mount Configuration
- 24" x 30" x 42", Side or End Mount Platform
- 350 lb. Platform Capacity (Side Mount Only)
- Various Platform Covers
- Liners With or Without Steps
- Control-Plus "3-D" Single Stick Control
- Continuous Unrestricted Rotation
- Optional -15° Below Horizontal Boom Travel
- Hydraulic Tool Outlets
- Two Speed Throttle Control
- Auxiliary Power
- Auxiliary Let Down System
- 20 Gallon Remote Oil Reservoir
- Boom Overstow Protection
- Boom Stow Interlock
- Outrigger Sag Light
- Various Types of Outriggers
 - Moving Outrigger Alarm
 - Boom Interlock
- Truck Grounding Cable & Clamp
- Hybrid Enable
- HyPower™ Hybrid System by Terex®

Effective Date: March, 2010. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex® is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2010 Terex Corporation.