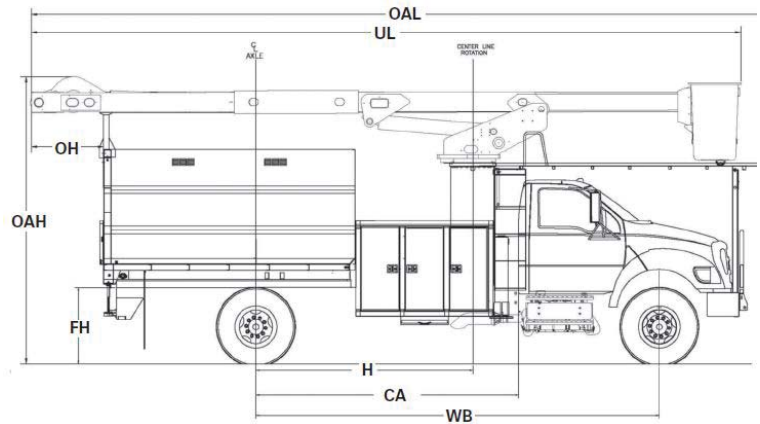


## AERIAL DEVICE

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



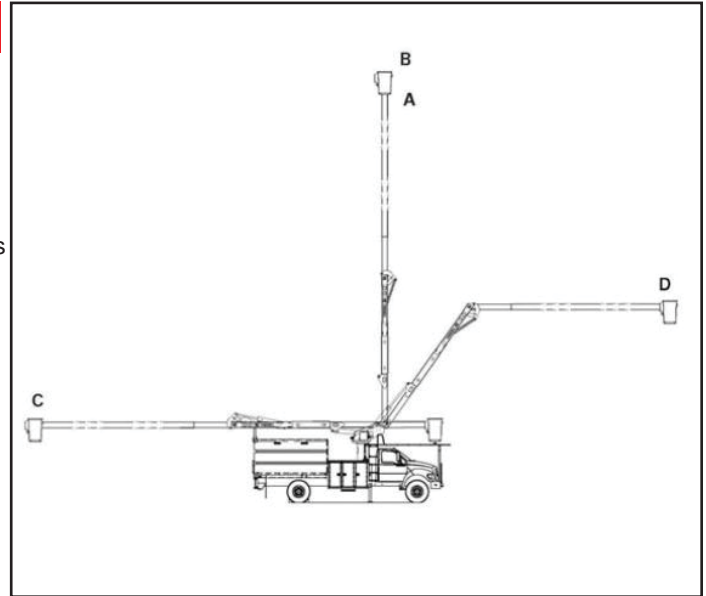
Measurements	XT PRO 56	XT PRO 60	XT PRO 60/70
	BC	BC	BC
Typical Frame Height (FH)	40 in. (101.6 cm)	40 in. (101.6 cm)	40 in. (101.6 cm)
Typical Cab Height (CH)	108 in. (274.3 cm)	108 in. (274.3 cm)	108 in. (274.3 cm)
Offset (O)	94.8 in. (240.8 cm)	106.8 in. (271.3 cm)	140.8 in. (357.6 cm)
Overall Height (OAH)	12' 8" (3.9 m)	12' 8" (3.9 m)	12' 8" (3.9 m)
Overall Length (OAL)	30'4" (9.2 m)	32' 5" (9.9 m)	32' 5" (9.9 m)
Unit Length (UL)	27'8" (9.0 m)	31' 1" (9.5 m)	31' 1" (9.5 m)
Overhang Length (OH)	3' 11" (1.2 m)	3' 2" (1.0 m)	3' 2" (1.0 m)
Center of Rotation (H)	96.0 in. (244.6 cm)	114.0 in. (290 cm)	114.0 in. (290 cm)
Cab to Axle (CA)	120 in. (304.8 cm)	138 in. (350.5 cm)	138 in. (350.5 cm)
Wheel Base (WB)	192 in. (487.7 cm)	210 in. (533.4 cm)	210 in. (533.4 cm)
Front Axle (FA)	9,000 lb. (4,082 kg)	10,500 lb. (4,763 kg)	13,000 lb. (5,897 kg)
Rear Axle (RA)	17,000 lb. (7,711 kg)	17,000 lb. (7,711 kg)	19,000 lb. (8,618 kg)
Gross Vehicle Weight Rating (GVWR)	26,000 lb. (11,793 kg)	27,500 lb. (12,474 kg)	33,000 lb. (14,969 kg)
Recommended Weight for Stability	19,000 lb. (8,618 kg)	21,000 lb. (9,525 kg)	21,000 lb. (9,525 kg)
Frame Section Modulus	18.0 in <sup>3</sup>	18.0 in <sup>3</sup>	18.0 in <sup>3</sup>
Frame Yield Strength	50,000 psi	50,000 psi	50,000 psi
Frame RBM	900,000 in-lbs	900,000 in-lbs	900,000 in-lbs

# XT PRO SERIES

## Overcenter Aerial Device for Tree Trimming

### STANDARD EQUIPMENT

- Side-Mount 24" x 24" x 4" One-Person Platform
- Platform Capacity up to 400 lb (181 kg)
- Control-Plus "3-D" Single Stick Control At Platform
- Safety Harness with Attached Lanyard
- Continuous Unrestricted Worm Gear Rotation
- Category "C" Rating Per ANSI A92.2
- Rectangular, Bi-Axial Epoxy Resin, Filament Wound Fiberglass Booms
- Individual Lever Lower Controls
- Mechanical Platform Leveling
- Full Pressure, Open-Center Hydraulic System
- 33 Gallon Hydraulic Oil Reservoir
- Padded Boom Rest with Upper Boom Tie Down
- Outrigger Interlock
- Moving Outrigger Alarm
- Truck Level Indicator
- 10-Year Leveling Chain
- Dual Hydraulic Tool Outlet at Boom Tip
- Manual Platform Tilt
- Finish Painted



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

OPTIMA Model	A	B	C	D	E	F
	Bottom of Platform Height	Working Height	Overcenter Side Reach	Non-Overcenter Side Reach	Upper Boom Articulation	Lower Boom Articulation
XT PRO 56	56.0 ft (17.0 m)	61.0 ft (18.6 m)	45.6 ft (13.9 m)	41.5 ft (12.6 m)	250°	125°
XT PRO 60	60.0 ft (18.3 m)	65.0 ft (19.8 m)	49.9 ft (15.2 m)	45.0 ft (13.7 m)	250°	125°
XT PRO 60/70	70.0 ft (21.3 m)	75.0 ft (22.9 m)	49.9 ft (15.2 m)	45.0 ft (13.7 m)	250°	125°

### OPTIONAL EQUIPMENT

- Liner With or Without Steps
- Start/Stop
- 2-Speed
- Auxiliary Let Down System
- 10' Longitudinal Elevator for Forestry Units