TEREX® | UTILITIES

OPTIMA TCX SERIES



BUILT. DIFFERENT.

1-844-TEREX-4U

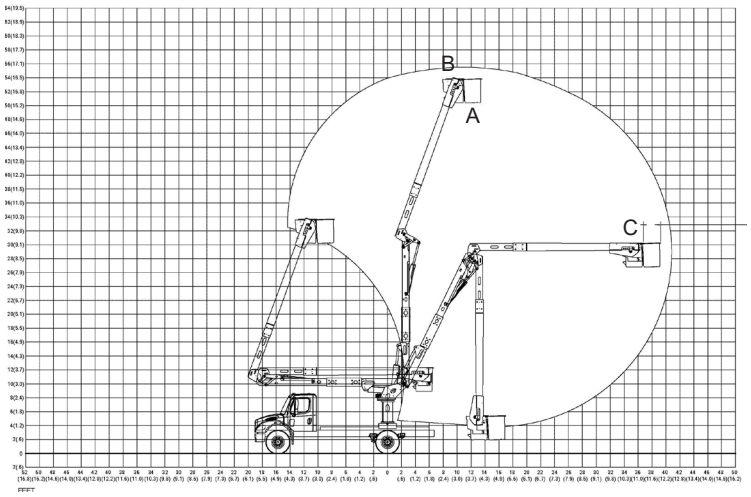
WWW.TEREX.COM/UTILITIES

OPTIMA TCX SERIES

TEREX® | UTILITIES

The Terex® Optima TCX boasts efficient boom speeds and excellent responsiveness. The Optima TCX Series features X-frame outriggers to provide more stability and a more robust load chart than the TC Series.

Specifications	TCX50	TCX55	TCX60
Bottom of Platform (A)	**50.0 ft.** (15.2 m)	**55.0 ft.** (16.8 m)	**60.0 ft.** (18.3 m)
Working Height (B)	**55.0 ft.** (16.8 m)	**60.0 ft.** (18.3 m)	**65.0 ft.** (19.8 m)
Side Reach (C)	**39.3 ft.** (12.0 m)	**42.8 ft.** (13.0 m)	**46.4 ft.** (14.1 m)
Platform Capacity	**700 lbs.** (318 kg)	**700 lbs.** (318 kg)	**700 lbs.** (318 kg)
Material Handling Capacity	**2,000 lbs.** (907 kg)	**2,000 lbs.** (907 kg)	**2,000 lbs.** (907 kg)
Lower Boom Articulation	**0 ° to 116°**	**0 ° to 116°**	**0 ° to 116°**
Upper Boom Travel	**70° to -90°**	**70° to -90°**	**70° to -90°**



Graphic shown based on 40-inch frame height as required by ANSI A92.2.
Optima TCX55 shown in graphic.

Features

- Side-Mount 24” x 48” x 42” Two-Person Platform
- Platform Capacity up to 700 lb (318 kg)
- 3-Function Single Stick Control
- Hydraulic Platform Rotator (105° Side Mt)
- Hydraulic Side Mount Jib Offering up to 2,000 lbs. Material Handling Capacity
- Continuous Unrestricted Worm Gear Rotation
- Category “C” Rating Per ANSI A92.2
- Rectangular Filament Wound Fiberglass Booms
- Non-Compensated, Full Pressure Open-Centered Hydraulic System
- Individual Lever Lower Controls
- Automatic Throttle
- Hydraulic Platform Tilt
- Platform Leveling System
- Engine Stop/Start

Optional Equipment

- Automatic Upper Boom Latch
- Optional 800 lb. (363 kg) Platform Capacity (Available on 50’ & 55’ Only)
- Various Platform Covers
- 24” Platform Lifter (90° Side Mt)
- Category “B” Rating Per ANSI A92.2
- PAL (Positive Attachment Lanyard) System sounds an alarm when the operator engages controls without attaching lanyard
- Boom Overstow Protection
- Boom Storage Warning Light
- Auxiliary Power

1-844-TEREX-4U
WWW.TEREX.COM/UTILITIES
BUILT. DIFFERENT.



© 2026 Terex Corporation. Terex and the Terex Crown design are trademarks of Terex Corporation or its subsidiaries. All rights reserved. Standard and optional features are only a partial listing of all features available. Contact a Terex sales representative for more details. Pictures are representative and may not be identical. October 2026