

Bridge Trailers

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2027 Diamond C Trailers HXD208L24X102 (102" X 24') 18K Partial Tilt Equipment Trailer

Type	Trailer or Truck Bed	Category	Equipment Trailer
Stock#	V1319323	Location	Bridge Trailers
Year	2027	Status	Available
Condition	New	Manufacturer	Diamond C Trailers
Model	HXD208L24X102	Floor Length	288in / 24ft
Floor Width	102in / 8ft 6in	Floor Height	27in / 2ft 3in
GVWR	18000	Weight	5060
Payload Capacity	12940	Axle Capacity	16000
Color	Gray	Pull Type	Bumper
Axles	2	Suspension Type	Torsion Suspension
Construction	Steel	Length	357in / 29ft 9in
Tires	ST215/75R17.5	Height	27in / 2ft 3in
Width	102in / 8ft 6in		

<https://www.bridgetrailers.com/unit/2027-diamond-c-trailers-hxd208l24x102-102-x-24-18k-partial-tilt-equipment-trailer-1270849>

Price: \$20,999.00

Description

Diamond C Heavy-Duty Bumper Pull Equipment Tilt Trailer (Model HXD)

Overview

Engineered for smooth towing, extreme capacity, and low-profile equipment loading, this **Diamond C HXD** bumper pull tilt trailer features a **24' total deck length** (6' stationary + 18' tilt bed). Built on Diamond C's patented **Engineered Beam Frame**, this unit is configured with low-profile **8K Drop Axles** paired with **Super Single 18-Ply Tires**, the **MAX WIDE Package** with heavy-duty drive-over fenders, and an electric/hydraulic **PRO-TILT System** with wireless remote control.

Key Specifications & Features

Dimensions & Deck Structure

- **Frame Size:** L24 x 102" Wide
- **Deck Configuration:** 24' Total Length (6' Front Stationary Deck / 18' Hydraulic Tilt Bed)
- **Flooring:** 2" Treated Wood Decking
- **Max Wide Package:** 10-Gauge Heavy-Duty Drive-Over Fenders with Frame Extension (provides a full 102" usable loading width)
- **Cross-Members:** 3" I-Beam on 16" Centers

Frame & Hitch Configuration

- **Main Frame:** Diamond C Patented **Engineered Beam Technology**
- **Coupler:** 2-5/16" 21,000 lb Demco EZ-Latch Flat Mount Coupler
- **Storage:** Heavy-Duty V-Tongue Box with Lid
- **Jack:** Single 20,000 lb Hydraulic Jack for effortless raising and lowering

Running Gear & Suspension

- **Axles:** Dual 8,000 lb Drop Axles (16,000 lb GVWR rating) with Electric Drum Brakes and ABS (Anti-Lock Braking System)
- **Suspension:** 6-Leaf Slipper Roller Springs
- **Tires & Wheels:** ST215/75R17.5 Single 18-Ply Steel Black Wheels (includes matching spare mounted)

Hydraulics & Tilt Operation

- **Tilt Mechanism:** **PRO-TILT System**—Electric/Hydraulic 3-way powered system offering versatile gravity or powered tilt operation
- **Control:** Wireless Remote Controller included
- **Power System:** Upgraded **Lithium Battery** paired with a **7-Watt SolarPulse Charging System** for constant trickle charging

Tie-Downs & Winch Preparation

- **Winch Prep:** Floor-Level Winch Mounting Plate with integrated Tilt Bed Roller (no pre-drilled holes)
- **Perimeter Rail:** 2" x 3/8" Rub Rail with integrated Stake Pockets and Pipe Spools
- **Tie Downs:** 8 Heavy-Duty 5/8" D-Rings (4 standard + 4 extra)

Finish & Electronics

- **Paint:** Premium Cement Gray Finish
 - **Lighting:** All-LED Lighting Package
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