

# TOWMASTER®

AMERICA'S BEST TRAILER



## Description:

The Towmaster® drop-deck tilt trailers are popular with rental dealers and small contractors. There are no ramps to hassle with; simply tilt the deck and drive on or off. This trailer is built on our cold-formed I-beam tongue and main frame for tough durability. The tilt deck trailer features a single lever twin-latch system, knife-edge approach plate, rubber-ride axles and adjustable hitch. A deck cushion cylinder eases the deck back into transport position and prevents equipment from slamming the deck down.

## Quick Specs:

- 2" nominal white oak deck
- 21.5" deck height (empty)
- 80" and 82" between fenders
- 16' and 18' cushioned deck
- Electric brakes
- Dexter® Torflex® axles
- E-Z Lube hubs
- Integrated knife-edge approach ramp
- LED Lights and Sealed Wiring



Go directly to our web site with your smart phone. Scan this tag with your phone's camera using the app at <http://gettag.mobi>

[towmaster.com](http://towmaster.com)

800-462-4517

U.S.A. BUILT EMPLOYEE OWNED



Cushion cylinder controls the deck from slamming when loading or unloading equipment.



Knife edge approach ramp allows easy equipment loading and unloading.



Single deck latch lever with dual latch security is easy to operate.



GAUVANIZING AVAILABLE

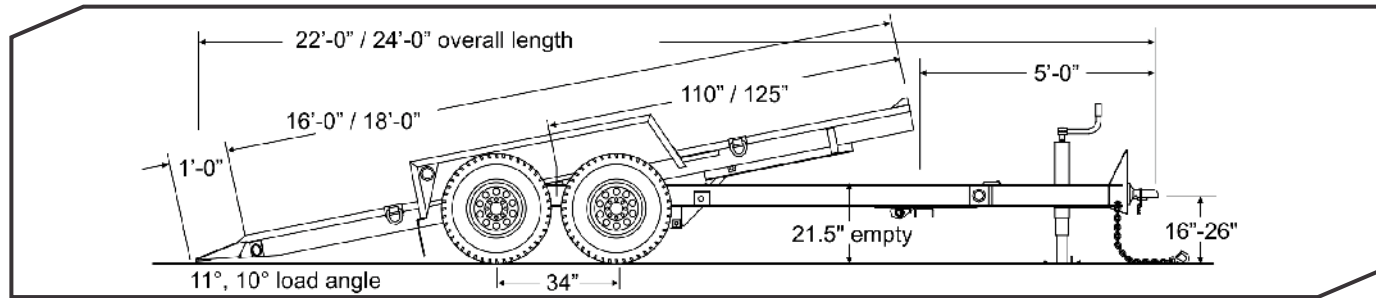


Photos may show optional equipment.

Drop-Deck Tilt  
T-14DT / T-16DT

# T-14DT / T-16DT

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## SPECIFICATIONS

S=Standard O=Optional

CAPACITY / DIMENSIONS	T-14DT	T-16DT
Payload Rating (lbs/kg)	14,000 / 6350	16,000 / 7257
GVWR (lbs/kg)	18,600 / 8437	20,600 / 9344
GAWR (lbs/kg)	14,000 / 6350	14,000 / 6350
Approx. Avg. Weight (lbs/kg)	4,600 / 2086	4,600 / 2086
Overall Length – 16' (ft-in/mm)	22-0 / 6706	22-0 / 6706
Overall Length – 18' (ft-in/mm)	24-0 / 7315	24-0 / 7315
Deck Height (empty)(in/mm)	21.5 / 546	21.5 / 546
Overall Width (ft-in/mm)	8-6 / 2591	8-6 / 2591
Load Width (in/mm)	82 / 2083	80 / 2083
<b>TONGUE</b>		
Tongue Length 5'-0" (1524mm)	S	S
One-Piece Cold-Formed Tongue / Frame	S	S
Pintle Ring (in)	3	3
High-Tensile Safety Chain	3/8" Grade 70	3/8" Grade 70
Bolt-on Drop-Leg Parking Jack	12K	12K
<b>FRAME / RAMPS</b>		
Main Beam	Hi-Tensile W6 x 12	Hi-Tensile W6 x 12
Crossmembers	3" Channel	3" Channel
Headboard Height (in / mm)	3 / 76	3 / 76
Deck	2" nom. White Oak	2" nom. White Oak
Deck Lip (in / mm)	2 / 51	2 / 51
Deck Latch	Dual-Point	Dual-Point
Approach Ramp (in x in/mm)	12 / 305	12 / 305
Load Angle (degrees) – depending on deck length	10, 11	10, 11
Tie Downs	D-ring	D-ring
Number of Tie-Downs (Total / Side)	8 / 4	8 / 4
<b>SUSPENSION / TIRES</b>		
Rubber-Ride Axles w/Warranty	S	S
Axle Capacity (each) (lbs/kg)	7,200 / 3266	8,000 / 3628
Axle Spread (in/mm)	34 / 864	34 / 864
Hubs	E-Z Lube	E-Z Lube
Electric Brakes w/Forward Adjust	S	S
Brake Size (in/mm)	12.25x2.5 / 311x64	12.25x3.38 / 311x86
Battery Break-Away Kit with Tow Charger	S	S
Wheels (in/mm)	17.5x6.75 / 445x171	17.5x6.75 / 445x171
Wheel Bolt Pattern	8-bolt	8-bolt
Tires / Load Range Rating	215/75R x 17.5 / H	215/75R x 17.5 / H

### STANDARD EQUIPMENT

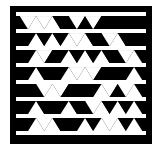
- Adjustable hitch height
- Weather resistant sealed modular wiring
- Grommet mounted LED lights
- Registration holder
- Rust inhibiting primer
- Durable, rust inhibiting top coat
- Die-cut UV resistant vinyl decals
- D.O.T. approved conspicuity tape
- Mud flaps
- RV electrical plug
- Trailer color: Equipment black

### OPTIONAL EQUIPMENT

Other options may be available  
See your dealer or visit our web site for details

- 4-foot stationary deck
- Gooseneck hitch
- 6-pole round electrical plug
- Storage tray lid
- Pallet fork holders
- 8K electric winch
- Additional tie-downs
- Spare tire and wheel mount
- Spare tire and wheel
- "SL" ramp option for hauling scissor lifts
- Color options: Construction Yellow, Equipment Red, Equipment Blue, Equipment Charcoal
- Galvanizing

Download these PDF specs to your smart phone. Scan this tag with your phone's camera using the app at <http://gettag.mobi>



\*Listed GVWR, weights, and dimensions are for reference only. Manufacturer reserves the right to change models and specifications as they see fit. See our web site or your local authorized dealer for more information.