

TOWMASTER®

Deck-Over Tilt T-12T / T-14T / T-16T



Patented automatic kick-out ramp doubles as under-ride protection.



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



Optional 4-foot stationary deck gives room for longer equipment and makes towing easier.

Description:

The Towmaster® deck-over tilt trailers offer convenience and durability. There are no ramps to hassle with, simply tilt the deck, drive on or off and level the deck back down. It features our patented automatic kick-out ramp that doubles as an under-ride protection bumper. The tilt deck trailer features a single-lever twin-latch system and adjustable hitch. This model has rubber-ride axles for a smooth pull. A deck cushion cylinder eases the deck back into transport position and prevents equipment from slamming the deck down.

Quick Specs:

- 36" deck height (empty)
- 8'-6" deck width
- Tilt deck cushion cylinder
- Electric brakes
- Rubber-ride axles
- Auto kick-out ramp/under-ride protection
- Single-lever twin-latch locking system
- LED lights and sealed wiring

towmaster.com

800-462-4517

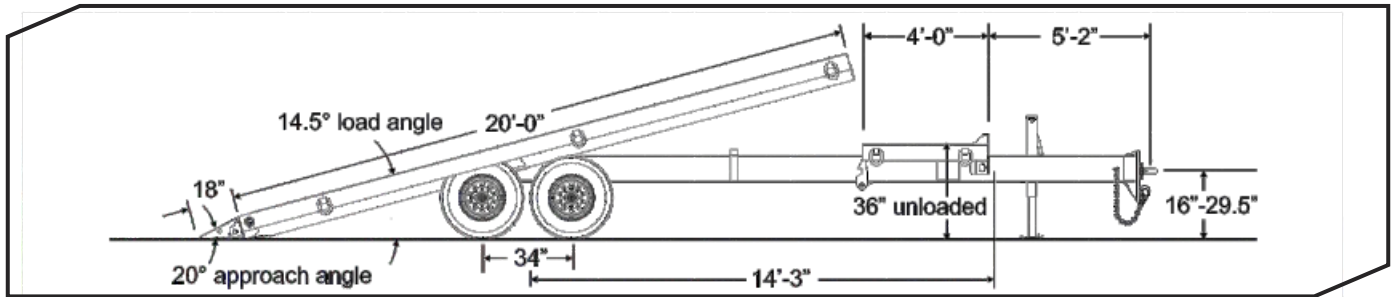
**U.S.A. BUILT
EMPLOYEE OWNED**



**GALVANIZING
AVAILABLE**



Photos may show optional equipment.



SPECIFICATIONS

S=Standard O=Optional

CAPACITY / DIMENSIONS	T-12T	T-14T	T-16T
Payload Rating (lbs/kg)	12,000 / 5443	14,000 / 6350	16,000 / 7257
GVWR (lbs/kg)	17,560 / 7965	19,560 / 8872	22,460 / 10,187
GAWR (lbs/kg)	14,000 / 6350	14,400 / 6531	16,000 / 7257
Approx. Avg. Weight (lbs/kg)	5,560 / 2521	5,560 / 2521	6,460 / 2930
Overall Length (ft-in/mm)	29-8 / 9042	29-8 / 9042	29-8 / 9042
Deck Height (empty)(in/mm)	36 / 914	36 / 914	36 / 914
Overall Width (ft-in/mm)	8-6 / 2591	8-6 / 2591	8-6 / 2591
TONGUE			
Tongue Length 5'-2" (1575mm)	S	S	S
Storage Tray with Lid	S	S	S
Pintle Ring (in)	3	3	3
High-Tensile Safety Chain	3/8" Grade 43	3/8" Grade 43	3/8" Grade 70
Bolt-on Two-Speed Parking Jack	12K	12K	12K
FRAME / RAMPS			
Main Beam	W10x12, Gr.50	W10x12, Gr.50	W10x17, Gr.50
One-Piece Cold-Formed Frame Rails	S	S	S
Channel Side Rails	C6x8.2	C6x8.2	C6x8.2
Crossmembers	3" Jr I-beam	3" Jr I-beam	3" Jr I-beam
Headboard Height (in / mm)	5.5 / 140	5.5 / 140	5.5 / 140
Deck Length (ft/mm)	20 / 6096	20 / 6096	20 / 6096
Deck Material	2" nom. White Oak	2" nom. White Oak	2" nom. White Oak
Deck Cushion Cylinder	S	S	S
Deck Latch	Dual-Point	Dual-Point	Dual-Point
Approach Ramp (in x in/mm)	18 / 457	18 / 457	18 / 457
Load Angle (degrees)	14.5	14.5	14.5
D-Ring Tie Downs (Total / Side)	10 / 5	10 / 5	10 / 5
SUSPENSION / TIRES			
Rubber-ride suspension	S	S	S
Axle Capacity (each) (lbs/kg)	7,000 / 3175	7,200 / 3266	8,000 / 3629
Axle Spread (in/mm)	34 / 864	34 / 864	34 / 864
Hubs	EZ Lube	EZ Lube	EZ Lube
Brake Size (in/mm)	12x2 / 305x51	12x2 / 305x51	12.25x3.38 / 311x86
Electric Brakes w/Battery Break-Away Kit and Charger	S	S	S
Wheels (in/mm)	16x6 / 406x152	17.5x6.75 / 445x171	17.5x6.75 / 445x171
Wheel Bolt Pattern	8-bolt	8-bolt	8-bolt
Tires / Load Range Rating	235/85R16 / E	215/75R17.5 / H	215/75R17.5 / H

STANDARD EQUIPMENT

- Adjustable hitch height
- 7-pole round electrical plug
- 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
- Trailer color: Equipment black

OPTIONAL EQUIPMENT Other options may be available. Ask your dealer or visit our web site.

- Gooseneck hitch
- Stationary deck length
- 6-pole round electrical plug
- Additional tie-downs
- Spare tire and wheel mount
- Spare tire and wheel
- Color options: Construction Yellow, Equipment Red, Equipment Blue, Equipment Charcoal
- Galvanizing

U.S.A. DESIGNED AND BUILT IN LITCHFIELD, MN

*Payload capacity is calculated by taking the GVWR and subtracting the trailer weight.

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.