

TOWMASTER[®] TRAILERS

MODELS:
T-20T, T-24T
T-40T, T-50T

The Standard for the Road Ahead!

Some equipment shown may be optional



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



Deck cushion cylinder controls the deck while it closes while loading equipment.



Stationary deck is standard on all deck-over tilt models.

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, stationary forward deck, Hutchens[®] suspension and adjustable hitch. 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 or air brakes (model specific)
- Hutchens[®] suspension
- Adjustable hitch
- Single-lever twin-latch locking system
- LED lights and sealed wiring



Towmaster, Inc.

800-462-4517

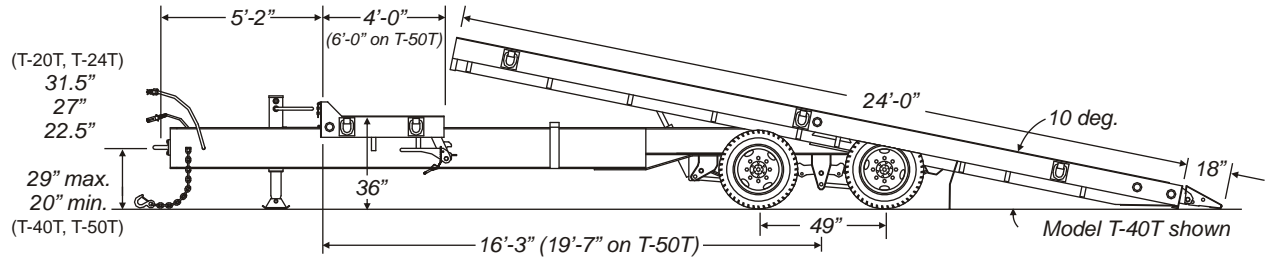
Fax: 320-693-7921

Your authorized Towmaster[®] dealer.

Employee Owned

www.towmaster.com

U.S.A. BUILT



SPECIFICATIONS

S=Standard O=Optional

| CAPACITY / DIMENSIONS | T-20T | T-24T | T-40T | T-50T |
|--|---------------------------------------|--------------------------------|---------------------|---------------------|
| Capacity Rating (lbs/kg) | 20,000 / 9072 | 24,000 / 10,866 | 40,000 / 18,144 | 50,000 / 22,680 |
| Approx. Weight (lbs/kg) | 5,990 / 2717 | 8,200 / 3720 | 10,720 / 4863 | 11,700 / 5307 |
| Deck Height (empty) (in/mm) | 36 / 914 | 36 / 914 | 36 / 914 | 36 / 914 |
| Overall Width (ft-in/mm) | 8-6 / 2591 | 8-6 / 2591 | 8-6 / 2591 | 8-6 / 2591 |
| TONGUE | | | | |
| Tongue Length (ft-in/mm) | 5-2 / 1575 | 5-2 / 1575 | 5-2 / 1575 | 5-2 / 1575 |
| One-Piece Cold-Formed Tongue | S | S | S | S |
| Adjustable Hitch | S | S | S | S |
| 3" Pintle Ring | S | S | S | S |
| High-Tensile Safety Chain (size - in) | 3/8 x 40, Grade 70 | 1/2 x 40, Grade 70 | 1/2 x 40, Grade 80 | 5/8 x 40, Grade 80 |
| Storage Tray | S | S | S | S |
| Lockable Storage Tray Lid | S | S | S | S |
| 12K Bolt-on Drop-Leg Parking Jack | S | S | N/A | N/A |
| 25K Bolt-on Two-Speed Parking Jack | O | O | S | S |
| FRAME / RAMPS | | | | |
| Main Beam | W10 x 17 Grade 50 | W10 x 17 Grade 50 | W16 x 26 Grade 50 | W16 x 26 Grade 50 |
| High-Tensile 3" Jr. I-beam Crossmembers | S | S | S | S |
| Crossmembers 16" on-center | S | S | S | S |
| Headboard (in/mm) | 5.5 / 140 | 5.5 / 140 | 5.5 / 140 | 5.5 / 140 |
| Tube Side Rails (in/mm) | 8x2x3/16 / 203x51x5 | 8x2x3/16 / 203x51x5 | 8x2x1/4 / 203x51x6 | 8x2x1/4 / 203x51x6 |
| Stationary Deck (ft-in/mm) | 4-0 / 1219 | 4-0 / 1219 | 4-0 / 1219 | 6-0 / 1829 |
| Oak Wood Deck | S | S | S | S |
| Added-Deck (Standard) (ft-in/mm) | 4-0 / 1219 | 4-0 / 1219 | 4-0 / 1219 | 6-0 / 1829 |
| Deck Cushion Cylinder | S | S | S | S |
| Single Handle Twin-Locking Latch | S | S | S | S |
| Tilt Angle (degrees) | 11 | 11 | 11 | 11 |
| Tie Downs | Forged D-rings | Forged D-rings | Forged D-rings | Forged D-rings |
| Number of Tie-Downs (Total / Side) | 10 / 5 | 10 / 5 | 10 / 5 | 10 / 5 |
| SUSPENSION / TIRES | | | | |
| Hutch 9700 Spring Suspension | S | S | S | S |
| Dexter Axles (number of axles) | S (2) | S (2) | S (2) | S (3) |
| Axle Capacity (lbs/kg) | 10,000 / 4536 | 12,000 / 5443 | 22,500 / 10,206 | 22,500 / 10,206 |
| Oil Bath Hubs | S | S | S | S |
| Electric Brakes | S | S | N/A | N/A |
| Air Brakes | O | O | S | S |
| Brake Size (in/mm) | 12.25x4 / 311x102 | 12.25x4 / 311x102 | 12.25x7.5 / 311x191 | 12.25x7.5 / 311x191 |
| Full ABS Modulated Axles (Air Option) | (Air Option) | (Air Option) | S | S |
| Park Brake on All Axles (Air Option) | (Air Option) | (Air Option) | S | S |
| Budd-type Wheels (in/mm) | 16x6 / 406x152 | 16x6 / 406x152 | 17.5x6.75 / 445x171 | 17.5x6.75 / 445x171 |
| Wheels Hub Piloted | S | S | S | S |
| Wheel Bolt Pattern | 8-bolt | 8-bolt | 8-bolt | 8-bolt |
| Tires / Load Range Rating | 235/85R x 16 / E | 235/85R x 16 / E | 215/75R x 17.5 / H | 215/75R x 17.5 / H |
| Poly Mud Flaps | S | S | S | S |
| WIRING / FINISH | | | | |
| Weather Resistant Sealed Wiring | S | S | S | S |
| Weather Resistant Lights | S | S | S | S |
| LED Lights | S | S | S | S |
| Registration Holder | S | S | S | S |
| Rust Inhibiting Primer | S | S | S | S |
| Durable, Rust Resistant Top Coat | S | S | S | S |
| Durable, Die-Cut UV Resistant Vinyl Decals | S | S | S | S |
| Follow local and Federal D.O.T. laws, including Federal Motor Carrier Safety Regulations §392.9, §393.100 and §393.102, and stay within GVWR restrictions. | | | | |
| OPTIONS | | | | |
| Paver ramp option | Special color (no metallic) | Angelim Pedra wood deck | | |
| Additional deck length | Spare Tire Mount / Spare Tire & Wheel | 54.5 axle spacing (T-50T only) | | |
| Additional tie downs | Winch and cable | ABS on 3 axles (T-50T only) | | |

We manufacture a complete line of trailers in capacities from 2000 lbs. to 120,000 lbs. Listed weights are approximate. Trailer weights can vary due to options installed. All dimensions are approximate. See VIN tag for actual GVWR. Check our website or see your authorized dealer for more information. Manufacturer reserves the right to modify, change or discontinue models or options as seen fit without obligation to previously sold units. Written warranty covers each trailer.

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 www.towmaster.com
 Employee Owned, Employee Pride, U.S.A. Made!
 U.S.A. DESIGNED AND BUILT

Photos may not show most recent changes to models.