

**Ring Power®****Ring Power Corporation**

500 World Commerce Parkway

St. Augustine, FL 32092

Prepared For:  
Florida Sheriff's Association

8/12/2020

**Item #454: (1) NEW TOWMASTER T-12HD TRAILER****CONTRACT DETAILS**

Florida Sheriff's Association

Bid # FSA20-EQU18.0

Item #454: Group: Pull Behind Dump Trailer - 14,000 LB GVWR

Contract Dates: October 1, 2020 through September 30, 2023

**BID SPECIFICATION:**

GVWR: 14,000 lbs. BED: Grease fittings on all hinges; D-ring tie downs. BED SIZE & FRAME: 6' 8" wide; 14' length; 24" deck height; Tube steel box; 10GA bed floor; Rear stabilizers; 12,000 lb. tongue jack; 20" high sides and tailgate, minimum. BED LIFT: Scissor type hydraulic lift; 12-volt power unit with battery; 15' pendant control. AXLES: Dexter easy lube or equivalent; Sized for GVWR of trailer; 4-wheel electric brakes with breakaway. MISCELLANEOUS: Conspicuity type on sides; Tail/stop/turn lights; 7-way trailer plug; Tarp system; Spare tire; Pintle type hitch or ball (customer selected).

**BASE MACHINE**

MODEL	T-12HD
DECK LENGTH	14' DECK LENGTH
DECKING TYPE	SMOOTH STEEL
WIDTH	102" OAW, 82" ID
AXLES	(2) 7,000 LB EZ LUBE SPRING AXLES
BRAKES	ELECTRIC BRAKES
TIRES	235/80R16 LOAD RANGE E GOODYEAR
WHEELS	WHITE MOD
JACK	12K BOLT ON SPRING FOOT
LIGHTS	LED LIGHTS
PLUG	7 POLE ROUND RV ELECTRIC PLUG
HITCH	2 & 5/16" BALL COUPLER
RAMPS	5' CLEAT STYLE RAMPS, STORED UNDER DECK (2);
COLOR	RAMP COLOR: MATCH TRAILER
COLOR	TRAILER COLOR: BLACK
D-RINGS	(4) D-RINGS MOUNTED INSIDE TRAILER

STAKE	(8) STAKE POCKETS
SIDES	24" SIDES W/ TARP ROD
DOORS	3-WAY DOUBLE REAR DOORS
TARP	TARP KIT
TIRE MOUNT	SPARE TIRE MOUNTING BRACKET
SPARE TIRE	SPARE TIRE AND WHEEL 235/80R16 (H)
JACK STANDS	DROP LEG LOAD STANDS (1) PAIR

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Ring Power Corporation

### T-10HD / T-12HD / T-14HD

Our hydraulic dump trailers are perfect for hauling your skid-loader to the job site, carrying dirt, sand or debris, then hauling your skid-loader back home. These trailers feature a power-up/gravity-down hydraulic hoist, stake pockets and D-ring tie-downs, three-way double-door rear gate, and storable ramps. Several features are standard and you can customize it with many options.



Three-way double-doors open to the side, down, or swings open from the bottom.



Ladder-style ramps for loading equipment, stored under dump body.



Poly storage box houses hydraulic system with room for chains, straps or tools.

#### Quick Specs:

- 25" deck height
- 82" wide box
- 12', 14' or 16' dump body
- 24" box height
- Tarp securement rod
- Electric brakes
- Spring suspension
- Power up/gravity down hoist
- Three-way double-door rear gate



Photos may show optional equipment.

## AMERICA'S BEST BUILT TRAILERS FOR PROFESSIONAL HAULERS



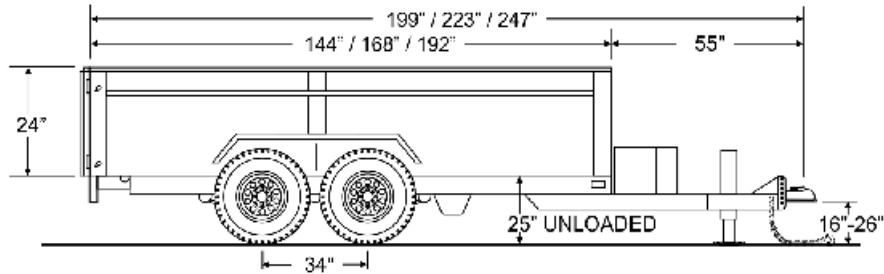
**800-462-4517**  
TOWMASTER.COM



**MORE MODELS • MORE OPTIONS • MORE CHOICES**  
DROP-DECK • TILT BED • DECK-OVER • GOOSENECK • LOWBOY • HYDRAULIC TAIL



## T-10HD / T-12HD / T-14HD



SPECIFICATIONS				
S=Standard C=Optional				
CAPACITY / DIMENSIONS	T-10HD	T-12HD	T-14HD	
Payload Rating (lbs/kg)	10,000 / 4535	12,000 / 5443	14,000 / 6350	
GVWR (minimum - varies by deck length) (lbs/kg)	13,700 / 6214	15,700 / 7121	17,800 / 8074	
GAWR (lbs/kg)	14,000 / 6350	14,000 / 6350	16,400 / 6532	
Weight (12'-0" / 3658) (lbs/kg)	3,700 / 1678	3,700 / 1678	3,800 / 1724	
Weight (14'-0" / 4267) (lbs/kg)	4,300 / 1950	4,300 / 1950	4,400 / 1996	
Weight (16'-0" / 4877) (lbs/kg)	4,900 / 2223	4,900 / 2223	5,000 / 2268	
Weight (18'-0" / 5486) (lbs/kg)	N/A	N/A	5,600 / 2540	
Deck Height (empty)(in/mm)	25 / 635	25 / 635	25 / 635	
Overall Width (ft-in/mm)	8-6 / 2591	8-6 / 2591	8-6 / 2591	
Load Width (in/mm)	82 / 2083	82 / 2083	82 / 2083	
TONGUE				
Tongue Length (ft-in/mm)	4'-7" / 1397	4'-7" / 1397	4'-7" / 1397	
Ball Coupler (in)	2-5/16	2-5/16	2-5/16	
Safety Chain	3/8" Grade 43	3/8" Grade 43	3/8" Grade 43	
Bolt-on Drop-Leg Parking Jack	12K	12K	12K	
Poly Storage Box	S	S	S	
FRAME / RAMPS				
Main Frame	4x6 Tube	4x6 Tube	4x6 Tube	
Dump Body Height (in / mm)	24 / 610	24 / 610	24 / 610	
7 ga. Steel Floor, 10 ga. Steel Sides	S	S	S	
Ramps with Ramp Storage	S	S	S	
Scissor Hoist (Tons)	6	6	7	
Power-Up / Gravity-Down	S	S	S	
Dump Angle (degrees)	55	55	55	
Rear Gate	3-Way Double Doors	3-Way Double Doors	3-Way Double Doors	
Forged D-Rings (Total)	4	4	4	
Stake Pockets (Total)	10	10	10	
SUSPENSION / TIRES				
Spring Axles w/Warranty	S	S	S	
Axle Capacity (each) (lbs/kg)	7,000 / 3175	7,000 / 3175	8,000 / 3266	
Axle Spread (in/mm)	34 / 864	34 / 864	34 / 864	
Hubs	E-Z Lube	E-Z Lube	E-Z Lube	
Electric Brakes w/Forward Adjust	S	S	S	
Brake Size (in/mm)	12x2 / 305x51	12x2 / 305x51	12.25x3.38 / 311x86	
Battery Break-Away Kit with Tow Charger	S	S	S	
Wheels (in/mm)	16x6 / 406x152	16x6 / 406x152	17.5x6.75 / 445x171	
Wheel Bolt Pattern	8-bolt	8-bolt	8-bolt	
Tires / Load Range Rating	235/80R16 / E	235/80R16 / E	215/75R17.5 / H	

### STANDARD EQUIPMENT

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

### OPTIONAL EQUIPMENT

- Hydraulic surge brakes
- Pintle ring
- 6-pole round electrical plug
- Hydraulic parking jack
- A-frame Gooseneck
- Swing-away side panel
- 84" wide bed
- 45" sides
- Additional stake pockets
- Additional D-rings
- Roll tarp system
- 7-ton or 9-ton hoist (model specific)
- Pallet fork holders
- Drop-leg load stands
- Tri-swing gate
- 5'-0" landscape gate
- Torsion axle upgrade
- Tri-axle option
- Tire upgrade
- Spare tire and wheel
- Spare tire mount
- Wireless remote
- Color options: Construction Yellow, Equipment Red, Blue, Charcoal
- Galvanizing

Other options may be available. Ask your dealer or visit our website.



\*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.

MONROE TOWMASTER, LLC., LITCHFIELD, MINNESOTA, USA.

towmaster.com  
**800-462-4517**  
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**TOWMASTER WARRANTY SUMMARY**  
**(FULL AND CURRENT TEXT AVAILABLE AT TOWMASTER.COM)**

This warranty effective on trailers manufactured after 01/01/2009.

Towmaster, Inc. (herein referred to as Towmaster) offers this extensive warranty to the original purchaser of our trailers. Warranty starts from the date of sale as long we receive the filled-out warranty card. If we do not receive the warranty card, warranty starts from the ship date of the unit.

**LIMITED LIFETIME FRAME WARRANTY**

Towmaster warrants the trailer main frame (frame, cross members, gussets, beavertail, and tongue or gooseneck) for the lifetime of the trailer to the original licensed owner to be free from defects in material and workmanship. This LIFETIME WARRANTY does not cover the hitch (ball, pintle, and gooseneck fifth wheel), tires, wheels, axles, suspension, ramps, paint, lights, wiring, wood, d-rings or any other features or options outside the scope of the trailer main frame weldment. Limited Lifetime is determined by the following criteria: The life expectancy of the trailer which is determined to be 10 years on tag trailers 50,000 lb. capacity and lower, or 5 years on king-pin trailers 50,000 lb. capacity and up, or 5 years on dump trailers, 1 year full warranty on small economy series trailers, to the original owner and is non-transferrable, limited to the first accident or overloading. This warranty also does not cover:

1. Products which have been operated in excess of rated capacities
2. Misuse, abuse or accidents
3. Vehicles which have been altered, modified or repaired in any manner not authorized by our company

**TEN-YEAR WARRANTY**

Each Dexter Torflex Axle carries a limited 10-YEAR WARRANTY on the suspension to be free from defect in material and workmanship. Warranty is limited to Dexter warranty policy.

**FIVE-YEAR LIMITED WARRANTY**

Depending upon which suspension is used, it may carry a limited 5-YEAR WARRANTY by its manufacturer.

**FULL ONE-YEAR WARRANTY**

Towmaster warrants each new product manufactured by us to be free from defects in material and workmanship for a period of one year from date of delivery to the original purchaser except as noted below.

This one-year warranty covers the entire trailer against material and workmanship except as noted:

1. New products which have been operated in excess of rated capacities
2. Misuse, abuse or accidents
3. Items that have been pinched (air or hydraulic hose)
4. Vehicles which have been altered, modified or repaired in any manner not authorized by our company
5. Second-hand or used vehicles
6. Wear items such as tires, battery, suspension, bearings, parking jacks
7. Products that have not been properly maintained (by the dealer or consumer)

In no way shall the manufacturer be held liable for consequential damages such as rentals of substitute vehicles, loss of profits, downtime, or other commercial losses. This warranty does not cover shipment of trailer or parts to dealer or manufacturer, or return shipment of trailer or parts to dealer or consumer from factory.

**PAINT WARRANTY**

Towmaster warrants its paint and process against peeling or delamination of topcoat and or other layers of paint cracking due to failure of the product and excessive hazing for a period of three years. From date of manufacture. This warranty is limited to the original paint from the factory and excludes paint that has been chipped, scuffed, scratched, or otherwise damaged in normal use inclement weather, improper care, or paint on trailers that have been abused or in an accident. Towmaster's liability is limited to the repair of the affected area and cover labor and material only at an authorized repair service.

**TIRE / BATTERY WARRANTY**

New vehicle tires are warranted by their respective manufacturers and are prorated. Battery is warranted by Towmaster and is prorated.

**TOWMASTER'S OBLIGATION**

Our obligation under this warranty is to repair or replace, at no cost to the end user, any warrantable part proven defective within the time limit of this warranty at our factory or at an Authorized Towmaster Dealer. Towmaster will handle disposition of warranties on all other purchased components such as axles, suspensions, wheels, batteries, parking jacks and other purchased parts in conjunction with their respective manufacturers, and under the terms of their respective warranty policies.

We must receive immediate notification of a defect and no allowance will be made for repairs without our prior consent or approval. Manufacturer does not pre-authorize any dealership for warranty work. The dealer must call our warranty service department to receive an authorization number. If the work performed is not preauthorized with a claim number, it may be deemed void. Defective parts must be returned within twenty days of receipt of replacement parts or credit may not be given for the replacement parts and an invoice may be issued.

This warranty is in lieu of all other warranties, expressed or implied by law or otherwise, and there is no warranty of merchantability or fitness of purpose. Federal regulations require motor vehicle manufacturers to maintain a record of original owners of their equipment. Our warranty registration fulfills this requirement. Please make every effort to complete the warranty card document and send it in. This warranty written under the laws of Minnesota, USA and some provisions in this warranty may be adjusted according to your local state, province or country's laws. Complete warranty details and changes can be read on our web site, [www.towmaster.com](http://www.towmaster.com).

**CUSTOMER REGISTRATION REQUIRED**

Federal regulations require motor vehicle manufacturers to maintain a record of original owners of their equipment. Our warranty registration fulfills this requirement. Please make every effort to complete this document and send it in.

Manufacturer reserves the right to modify, without notice, specific designs and specifications as deemed advisable on the trailers described herein without obligation in regards to trailers previously sold. The manufacturer also reserves the right to discontinue any model or models without

obligation in regards to trailers previously sold. Written warranty covers each trailer. No other warranty expressed or implied is made. Tire and brake warranty through original manufacturer. All dimensions approximate.