



 **towmaster**
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Directional Drill Trailer

Drop-Deck Trailer



The drilling industry demands heavy-duty solutions, and our specialized drop-deck trailers are built to meet that challenge. Designed specifically for hauling horizontal directional drill (HDD) equipment, these trailers feature a cold-formed I-beam tongue and main frame for unmatched strength. An oak deck, 3" junior I-beam crossmembers, and rubber torsion axles ensure durability and a smooth, stable towing experience. With a 3' beavertail, equipment racks and mounts, and strategically placed ramps, this trailer is built for efficiency, convenience, and reliability.

Highlights

- **Engineered for heavy-duty hauling:** The cold-formed, one-piece I-beam main frame and 3" junior I-beam crossmembers provide the structural strength needed for heavy drilling equipment. Backed by an industry-leading lifetime frame warranty, this trailer is built to last.
- **Purpose-driven design:** Built for optimal load distribution, this trailer features two heavy-duty 18" wide ramps, mounted curbside or roadside with a full-width ramp rod, ensuring smooth, safe, and hassle-free loading of your directional drill.
- **Water tank & mixing system integration:** Easily equip your trailer with optional tank mounts and secure rod storage, specifically designed to accommodate even the latest, wider-generation directional drills.
- **Strategic tie-down placement:** Our D-rings are positioned where they make the most sense, ensuring safe and secure transport whether your drill is loaded curbside or roadside, or ask us about a custom setup for your specific needs.

Your benefits

- **Real payload, no gimmicks:** Towmaster trailers are rated for their true payload capacity, so you get the full capability you're paying for. We deliver real numbers, real strength, and real hauling power.
- **Long lasting finish:** our advanced polyurethane paint system, combined with a rust-inhibiting primer, provides superior durability and weather resistance. Comes with a 3-year paint warranty.
- **Quality and ROI:** built for durability and performance, our trailers offer long-term value with minimal maintenance costs. Backed by an industry leading warranty, we provide a superior return on investment by keeping your equipment on the road longer, ensuring reliability for years to come.
- **Built-in convenience:** Every Towmaster drill trailer comes standard with a spacious chain tray in the tongue for easy access to tie-downs and gear because essential features shouldn't be optional. Want added security? Upgrade to a lockable lid to safeguard your tool storage.



Gallery



Technical data

	T-16D	T-20D	T-24D
Capacity			
Approx. Payload (all lengths)	16,000 lbs / 16,000 lbs / 16,000 lbs	20,000 lbs / 20,000 lbs	24,000 lbs
GVWR	20,200 lbs / 20,600 lbs / 20,900 lbs	24,600 lbs / 24,900 lbs	29,000 lbs
GAWR	16,000 lbs / 16,000 lbs / 16,000 lbs	20,000 lbs / 20,000 lbs	24,000 lbs
Approx. Weight	4,200 lbs / 4,600 lbs / 4,900 lbs	4,600 lbs / 4,900 lbs	5,000 lbs
Axle capacity (each)	8,000 lbs	10,000 lbs	12,000 lbs
Measurements			
Available lengths	16', 18', 20'	18', 20'	20'
Beavertail length	3'	3'	3'
Deck height (loaded)	23"	24"	24"
Overall width	102"	102"	102"
Load width	82"	82"	82"
Load angle	10°	10°	10°
Standard equipment			
Parking jack	Bolt-on drop-leg 12K jack	Bolt-on drop-leg 12K jack	Bolt-on drop-leg 12K jack
Hitch	Adjustable height	Adjustable height	Adjustable height
Wiring	Weather resistant sealed modular wiring	Weather resistant sealed modular wiring	Weather resistant sealed modular wiring
Paint	Rust inhibiting primer, durable top coat	Rust inhibiting primer, durable top coat	Rust inhibiting primer, durable top coat
Electric	RV Electrical plug	RV Electrical plug	RV Electrical plug
Deck	2" nom. White oak	2" nom. White oak	2" nom. White oak
Safety			
Chains	3/8" Grade 70	3/8" Grade 70	3/8" Grade 70
Visibility	DOT approved conspicuity tape	DOT approved conspicuity tape	DOT approved conspicuity tape
Tie Downs	D-rings, 4 per side	D-rings, 4 per side	D-rings, 4 per side
Optional equipment			
Coupler	2-5/16" ball coupler	2-5/16" ball coupler	2-5/16" ball coupler
Hitch	Gooseneck hitch	Gooseneck hitch	Gooseneck hitch
Parking Jack	25K	25K	25K

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

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Monroe Towmaster, LLC | 61381 US Hwy 12 | Litchfield, MN 55355
Phone: 800 462 4517 | www.towmaster.com

 **aebi schmidt**
group



www.aebi-schmidt.com

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