

DECREASE YOUR COSTS
INCREASE YOUR
MOBILITY

TOWHAUL WARRANTY COVERAGE

1 YEAR OR 5,000 HOURS

At TowHaul, we take pride in the quality of our products and are committed to ensuring your satisfaction. From the time of Product Registration through the life of your equipment our goal is to offer you quality service and technical support to keep you operating safely and efficiently.

Our warranty is designed to safeguard you and provide peace of mind. We strive to make the claims process straightforward and hassle-free. Should you encounter any issues, we urge you to reach out to our Service Manager promptly so we can assist you in resolving them and get you back on track swiftly.



WHO WE ARE

TowHaul's journey began with the visionary leadership of our founder, Frank Smith. His ambition was to revolutionize the mineral extraction industry by manufacturing the most reliable, efficient, and adaptable off-highway equipment. Frank was driven by a passion to create robust and versatile products that significantly enhance the functionality of towing and hauling equipment.

Today, we proudly carry forward Frank's legacy, remaining steadfast in our commitment to developing innovative solutions that cater to the diverse needs of

surface mines worldwide. Our equipment is designed to perform under the most challenging conditions, ensuring reliability and efficiency in every corner of the globe.

Operating in some of the most remote and demanding environments across six continents, TowHaul has established a reputation for excellence. Despite our global reach, we maintain a strong connection to our roots. Our home office in Montana serves as a hub where you can always find us, ready to provide the support and expertise you need.



TowHaul@towhaul.com

towhaul.com

CORE VALUES

CORE VALUES are the foundation of any successful company. They guide our actions, shape our culture, and influence every decision we make. By adhering to our core values, we ensure consistency, build trust with our customers, and foster a positive work environment. These values are not just principles we believe in; they are commitments we uphold to deliver exceptional service and maintain the highest standards of integrity and excellence. Sharing our core values with you underscores our dedication to transparency and our unwavering commitment to your satisfaction.

We Are **COMMUNITY**

We value our Montana way of life and pursue balance to grow our community connection. We are in this together, and by respecting each other and our customers, we succeed.

We Are **INTEGRITY**

Do the right thing. **Always.** We maintain and build trust by honoring our commitments with humility, respect, and grit.

We Are **TEAM**

We win, succeed, and progress as a team. We look out for each other and unite to achieve common goals.

We Are **COMMITTMENT**

We are TowHaul Tough. We are committed to innovation, quality, safety, and a forward-thinking, positive mindset.

We are a company of integrity. Always. We are an industry leader in providing clients with innovative and effective products, services, and support. We operate with honest respect for our employees, customers, and the communities in which we serve.



Chris Friedel
Vice President/General Manager

TABLE OF CONTENTS

- 3 LOWBOY TRAILERS
- 7 MULTI-PURPOSE GOOSENECK
- 9 REAR-LOADING LOWBOY TRAILERS
- 11 DRAGLINE BUCKET TRANSPORTERS
- 13 AVAILABLE MODELS CHART
- 15 SERVICE
- 17 PARTS





LOWBOY TRAILERS

120 - 700 TON CAPACITY

The epitome of engineering excellence, the front-loading lowboy stands as TowHaul's flagship product. This low-profile, modular marvel is a testament to versatility, designed to enhance the flexibility of your fleet. Capable of transporting a wide array of tracked equipment, it is the ideal companion for any surface mine. Its innovative design allows for seamless integration into various work environments, ensuring that your operations run smoothly and efficiently.

Every feature of the TowHaul Lowboy is crafted with the user's experience at the forefront. From the ground up, it's built for convenience—its modular nature ensures ease of shipment and assembly, minimizing downtime and maximizing productivity. The robust, single, haul truck-style axle provides stability, while the expansive loading platform accommodates a diverse range of equipment. Customization is key; each lowboy is tailored to meet the unique needs of our clients, ensuring that your specific requirements are met with precision and care. TowHaul's commitment to quality and customer satisfaction is evident in every lowboy that rolls out into the field.



Offering planned maintenance schedules and expert support through the life of your equipment.



DISCOVER THE BENEFITS

MODULAR DESIGN:

Modular design allows for easy, cost-effective shipping and assembly by using pre-fabricated, standardized components that fit together seamlessly. This approach reduces shipping costs and simplifies assembly.

SINGLE AXLE FOR EFFICIENT HAULING:

The single axle design is not only efficient for hauling heavy loads but also simplifies maintenance, providing a cost-effective solution for transportation needs.

FRONT-LOADING FOR SPEED & SAFETY:

The lowboy's front-loading design enhances the speed and safety of loading heavy equipment, reducing downtime and increasing productivity.

TOWHAUL CONTROL SYSTEM - TCS

- Operator's in-cab display and control interface
 - User-friendly interface
 - Simple and intuitive controls
 - Reliable, robust, field-proven hardware
- Safe and quick Gooseneck connect/disconnect to Lowboy trailer or disabled haul truck
- Detailed error messages for maintenance and troubleshooting

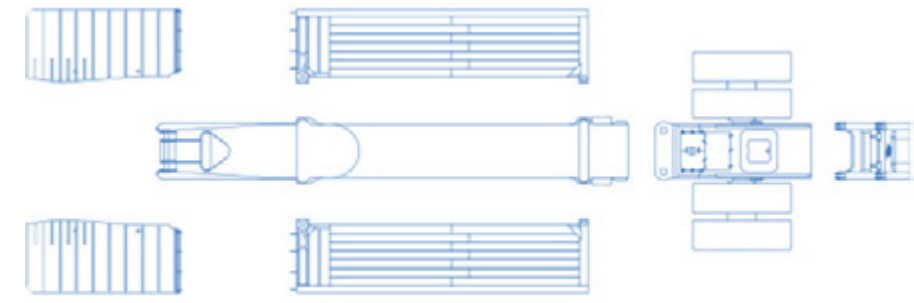
- Optional functions for towing disabled haul truck
 - Auxiliary Dump feature for emptying disabled haul truck payload before towing
 - Park Brake Release controls for releasing disabled haul truck park brakes
 - Wireless remote option for operation outside cab



THE ORIGINAL, THE BEST LOWBOY TRAILERS

BENEFITS & FEATURES

- Multi-purpose modular design for easier shipping and handling
- Front-loading for speed and safety
- Single, haul truck style axle for efficient hauling and easy maintenance
 - Dry drum brake option – simple, effective
 - Wet brake option – added performance as brakes are actively cooled with the innovative TowHaul ground-driven Brake Cooling System
- Low-profile ramps minimize breakover
- Axle incorporated into design to minimize overall width
- Optimized ground clearance for maximum mobility
- Wide loading platform with full width on the ground for stability
- Optional safety features, including walkways, handrails, augmented lighting systems, and ladders
- Fully computerized TowHaul Control System



Modular design allows for easy, cost-effective shipping and assembly.





MULTI-PURPOSE GOOSENECK

Haul Truck Recovery

The TowHaul multi-purpose Gooseneck represents a significant advancement in the efficiency and versatility of heavy-duty equipment. Its innovative design is tailored to maximize the utility of your fleet, ensuring that every vehicle is always mission-ready. The Gooseneck's compatibility with a wide array of machinery means that it can seamlessly transition between tasks, from towing to hauling, without the need for extensive modifications or downtime. This adaptability is further enhanced by the use of a hydraulic grab hook when connecting to a TowHaul Lowboy.

The hydraulic Grab Hook serves as an alignment guide which is crucial for the safe and proper operation of the connected equipment. This ensures that the Gooseneck is not only quick to connect but also correctly positioned, reducing the risk of malfunctions or accidents due to misalignment. The result is a more efficient workflow, as operators can trust in the Gooseneck's ability to provide a fast, accurate, and robust connection every time, allowing them to focus on the job at hand with confidence that their equipment is performing optimally.

DISCOVER THE BENEFITS

VERSATILITY AT ITS FINEST:

Compatibility with a wide array of machinery means that it can seamlessly transition between tasks, from towing to hauling.

SIMPLE AND QUICK CONNECT:

The hydraulic Grab Hook acts as an alignment guide, and enables a quick, precise, and reliable connection that enhances workflow efficiency and equipment safety.



STREAMLINED TOWING AND HAULING

BENEFITS & FEATURES

- Multipurpose Gooseneck turns a single haul truck into a multi-function tool
 - Connect with and pull a TowHaul Lowboy
 - Tow disabled haul trucks with the Towing Conversion Package
 - Connect with and pull a Dragline Bucket Transporter
- Optional Towing Conversion Package includes:
 - Park Brake Release System
 - Auxiliary dump (buddy dump) system
 - Wireless remote control
 - Prime mover walkways and fenders
- Pairs with many brands and sizes of rigid-frame haul trucks
- The hydraulically activated Grab Hook allows for simple, fast connection to the Lowboy
- Hook-up time of less than 90 seconds
- Proven durability in harsh operating conditions





REAR-LOADING LOWBOY TRAILERS

80 - 100 Ton Capacity

The TowHaul Rear-Loading Lowboy is purpose-built for rugged conditions, making it an excellent choice for dozers and small drills. Its compact and agile design ensures compatibility with various prime movers, such as articulated dump trucks, and heavy-duty over-the-road trucks.

Notably, this lowboy features a low-profile loading angle and exceptional ground clearance, enhancing its versatility and efficiency. Whether you're navigating challenging terrains or transporting heavy equipment, the TowHaul Rear-Loading Lowboy delivers reliable performance.

PROVEN STABILITY WHEN SMALL IS PRACTICAL

BENEFITS & FEATURES

- Hydraulic ramps
- Easy and quick to load
- Versatile design allows it to work with a variety of prime movers
- Low-profile loading angle
- Simple controls with one-button operation
- Uses industry standard wheel ends for efficient maintenance and tire matching



The TowHaul rear-loading lowboy trailer is ideal for hauling smaller equipment.

DISCOVER THE BENEFITS

VERSATILITY AT ITS FINEST:

Its compact and agile design ensures compatibility with various prime movers, such as articulated dump trucks, and heavy-duty over-the-road trucks.

PRIORITIZING YOUR SMALLER EQUIPMENT:

The Rear-Loading Lowboy is ideal for hauling the smaller equipment in your fleet like dozers and small drills.

EASY AND QUICK TO LOAD:

The hydraulic Grab Hook acts as an alignment guide, enabling a quick, precise, and reliable connection that enhances workflow efficiency and equipment safety.



DRAGLINE **BUCKET** TRANSPORTERS

No Crane? No Problem.

TowHaul has streamlined the process of moving dragline buckets. Traditionally, taking buckets in for repair has been both costly and time-consuming. However, with the TowHaul Dragline Bucket Transporter (BTS), we've revolutionized the approach.

The BTS operates seamlessly alongside the versatile TowHaul Gooseneck, eliminating the need for cranes and other heavy equipment. Plus, each BTS is customized to fit the full range of our operation's dragline buckets.

DISCOVER THE BENEFITS

QUICK AND SAFE:

Designed for safe and efficient single-person use, the Dragline Bucket Transporter ensures quick work of your bucket transporting.

COST SAVING:

The Dragline Bucket Transporter eliminates the need for cranes and auxiliary equipment, reducing maintenance and labor costs by thousands of dollars.

SIMPLIFYING BUCKET MAINTENANCE

BENEFITS & FEATURES

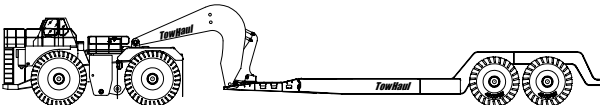
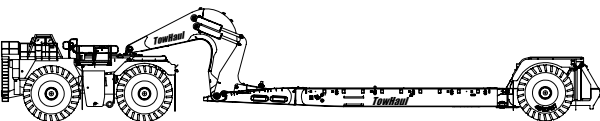
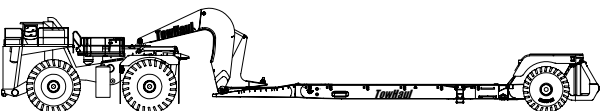
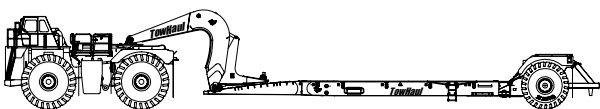
- Uses the versatile TowHaul Gooseneck
- Safe, quick single-person operation
- Eliminates the need for cranes and auxiliary equipment
- Customizable to serve your operation
- Patented transporter straddles dragline buckets and uses hydraulic cylinders to safely lift and haul
- Simple to maintain




The most efficient solution for dragline bucket transporting



Discover the TowHaul that best fits your needs by matching up equipment you are hauling on the chart below. Contact us directly for a more comprehensive analysis and let's get hauling!



Caterpillar	D9 D10 D11	Caterpillar	990H 992G 992K 993K	Caterpillar	5110	BE/CAT	39R 40R 45R 49R SKF SKFX SKS SKL 49HR 55R 60R 61R	P&H	GD70 GD100B GD120 100 XP 250 XPC 285 XPC 300 XPC	Atlas Copco	DM45 DM50 DM75 DML DMM DM-M2 DM-M3 DM-H2 PV-235 PV-275 PV-271 PV-311	
Komatsu	D375 D475 D475	Komatsu	WA800 WA900	Hitachi Liebherr CAT Komatsu Liebherr	EX1200 R984 6015 PC1400 R984 R992	CAT	MD6290 MD6240 MD6420 MD6540 MD6640	Driltech	D50KS D55SP D60KS D75KS D90KS 1190E			
<div>WE'RE WITH YOU EVERY STEP OF THE WAY</div> <p>Presales Engineering will thoroughly review the equipment loading profiles to ensure your equipment can be safely loaded onto the trailer. The team will also assess the performance of the equipment to confirm that the trailer can handle the grades with your heaviest piece of equipment, provided the prime mover is in good operating condition.</p> <p>Additionally, the team will be able to provide tracking diagrams of the equipment to ensure it meets the required turn radius on your haul roads.</p>			Caterpillar	994D 994F	Hitachi	5130 EX1800 EX1900 EX2500	CAT Liebherr	6018 6020 R994	CAT P&H	59HR MD6750 120A 320XPC	Atlas Copco	PV-351 Diesel PV-351 Electric
			P&H/ LeTourneau/ Komatsu	L-1350/WE1350 L-1400 L-1800 L-1850/WE1850	Komatsu	PC1800 PC2000						
			Komatsu	WA1200								
			CAT	994K L-2350/WE2350	Hitachi	5230 EX2600 EX3500 EX3600	Liebherr CAT	R9250 R994B R9350 2250 6030 6040				
			P&H/ LeTourneau/ Komatsu		Komatsu	PC3000 PC4000						
					Hitachi	EX5500 EX5600						
					Komatsu	PC5500						
					Liebherr	R995						
					CAT	6050 6060						



A FORMULA FOR SUCCESS:

PLANNED MAINTENANCE,
EXPERT SUPPORT AND
GENUINE TOWHAUL PARTS

Upon deciding to integrate a TowHaul into your mining operations, you are not just acquiring a piece of equipment; you are entering into a partnership with us. Our commitment to you begins from the moment your TowHaul arrives on-site and continues throughout its operational life.

We are dedicated to ensuring the optimal performance and longevity of your TowHaul through comprehensive support services. Our offerings include meticulously planned maintenance schedules, thorough on-site equipment inspections, and extensive training programs for both maintenance personnel and operators.

Our highly skilled in-house team, along with our global network of field technicians, is equipped to provide unparalleled support. Whether it's coordinating from our headquarters in Montana or deploying our experts directly to your location, we are steadfast in our mission to assist you.

Our goal is to ensure that your TowHaul remains a reliable asset in your mining operations, maximizing uptime and efficiency. We are here to support you every step of the way, reinforcing our commitment to excellence and your success.

+1 (406) 388-3424

service@towhaul.com

TOWHAUL SUPERVISION OF INSTALLATION AND COMMISSIONING

TowHaul supervision of installation and commissioning plays a crucial role in ensuring the effective operation of your mining support equipment. We will begin by exploring our benefits:

Supervision of Installation:

TowHaul installation supervision ensures that your equipment is correctly positioned, assembled, and installed according to our engineering specifications, giving you the best operational efficiency available. This also reduces the risk of malfunctions throughout the life of the equipment and keeps your operator safe from accidents. Professionally installed equipment operates more efficiently, minimizing downtime and maximizing productivity, while extending equipment lifespan.

Commissioning Process:

Our TowHaul commissioning process verifies that your equipment operates as intended. It tests to demonstrate individual components' proper function and ensures integrated subsystems work together effectively.

The commissioning process is critical for our control systems. It guarantees seamless integration and performance and ensures the investment rationale (cost, quality, reliability, safety) is met. The commissioning process can resolve communication issues between new equipment components and existing systems, giving you the best return.

TOWHAUL OPERATOR TRAINING

A robust planned maintenance program is essential for the optimal performance and longevity of your TowHaul unit. However, even the best maintenance plans can be undermined by operators who lack proper training. Given that your TowHaul unit is a unique piece of equipment on site, it is crucial to ensure that all operators are well-trained and familiar with its specific operational requirements. To maintain high standards of operation and to extend the lifespan of your equipment, we strongly recommend conducting regular training sessions. Ideally, these should be annual or semi-annual refresher courses led by a factory-trained TowHaul representative. These sessions will help keep your operators' skills sharp and up-to-date with the latest operational techniques and safety protocols.

By investing in regular operator training, you not only enhance the efficiency and safety of your operations but also protect your investment in TowHaul equipment. Properly trained operators are less likely to make errors that could lead to costly repairs or downtime, ensuring that your equipment remains ready for the road ahead.



GENUINE TOWHAUL PARTS

At TowHaul, we recognize the critical importance of ensuring fast and reliable availability of parts for our clients. To enhance our support and service, we have made significant investments in our parts inventory, hired a specialized team dedicated to parts production, and established a robust logistics department.

By choosing TowHaul Genuine Parts, you are assured of receiving components that are designed for optimal fit and function. Our parts are crafted with the latest designs and innovations, developed by a team that understands your equipment better than anyone else. Trust in TowHaul to provide the quality and reliability you need to keep your operations running smoothly.

+1 (406) 388-3424

parts@towhaul.com



PLANNED MAINTENANCE

Don't jeopardize your fleet mobility with an out-of-service unit. Every piece of equipment on a mine has a job; your TowHaul is no different. Keep this versatile, priority one machine available so the rest of your fleet stays nimble. Our experienced field service team sets you up for success by preparing a custom planned maintenance schedule for your TowHaul. This ensures that your machine is well maintained from the moment it arrives on site throughout its lifetime.

Nearly every page in your TowHaul parts book lists the serial number in the upper right-hand corner. In addition, there is a serial plate on your Gooseneck as well as on the left side (driver's side) of your lowboy. This information is critical to ensure your TowHaul parts representative provides you with accurate and up to date parts for your equipment.





340 Andrea Drive
Belgrade, Montana 59714 U.S.A.



TowHaul@towhaul.com



+1 (406) 388-3424



towhaul.com