

TRUCK SPECIALISTS, INC.



UPFITTING PRODUCTS CATALOG



ABOUT TSI

We are The Vocational Truck Specialists dedicated to servicing and supplying the industry with rugged, dependable trucks and truck mounted equipment. We provide vocational component installations and repairs for all trucks and chassis brands. We serve owner-operators, fleets, and municipalities. Whether you have one truck or a fleet, we'd appreciate the opportunity to earn your trust.

This catalog contains a select number of products that we offer for sale/install. For a complete listing of our products/inventory, visit our website at www.TruckSpecialistsInc.com or give us a call at (330) 538-3850.

WHY TSI

RUGGED DUTY PRODUCTS

At TSI we use premium products that are built to last and withstand the test of time and conditions of vocational trucks.

COMPLETE SUPPORT

After sales support for the whole truck including: cab, axles, engine, transmissions, and auxillary equipment. Coupled together with reps who care about your success and utilize a high level of communication to keep you informed. Enables us to provide to you, as we like to say, "Complete Support, from bumper to bed hinge."

QUICK TURN TIME

We strive to get your upfit completed within 30 days of your units scheduled arrival at our facility. And if you're having trouble, our service department strives to get you a preliminary diagnosis within 2 hours of arrival for any issues you may be having with your unit.

Our promise is to keep ourselves grounded to the fact that we have a greater purpose in our community and to all of humanity and we will in faith return 10% from our net profits to the greater good of our creator.

VOCATIONAL TRUCK SERVICES

Our team of experienced factory-trained specialists are here to upfit and keep your custom truck up and running so you can get your work done.

TRUCK-MOUNTED BODY AND COMPONENT INSTALLATIONS

At TSI, we offer sales, parts, and installations for Beau Roc dump bodies, Serco and Rotobec truck-mounted knuckle boom loaders, Swaploader truck-mounted hooklifts, steerable and non-steerable lift axles, hydraulic wet line kits, and Minimizer fenders and toolboxes.

EXPRESS REPAIRS

Need a simple repair done fast? Our Specialists are ready to handle your minor (1 hour or less) repair needs with no appointment required. We understand that a long wait for a short repair is not the best way to keep you moving. Example items include: brake chamber, hose replacement, single airbag replacement, clutch free play adjustment and mud flap replacement.

TRANSMISSION & AXLE REPAIR

Our Transmission & Axle Specialists offer minor repairs to complete remanufacturing of manual & automated transmissions and differentials. Carry in or drive in your Detroit, Eaton, Meritor and Allison Drivetrain components today.

WELDING AND FABRICATION

Our Welding and Fabricating Specialists offer services from arc, mig, tig to plasma cutting with both steel and aluminum. We have a fully equipped shop to handle every job big or small. Example services include dump bed floor replacement, trailer stake pockets, custom pump and pto installation, frame repairs and extensions, and wheelbase changes.

MOBILE MAINTENANCE & REPAIR

Our fully equipped service truck is available to service all of your mobile maintenance and repair needs on your site. We deliver high quality on site preventative maintenance to your door or road call break down assistance to your fleet anywhere within 50 miles.

HY-RAIL INSPECTION AND REPAIR

TSI is a Harsco-certified Hy-Rail inspection station. Our maintenance and parts specialists are familiar with Hy-Rail components and aim to get you safely back on track in a timely fashion. We invite you to bring your Hy-Rail equipped truck and equipment to our shop for a thorough inspection or repair today.

CUSTOM HYDRAULIC HOSES

TSI has the in-house capacity to manufacture custom hose assemblies up to 1" with permanent, crimped-on hose ends. Each hose assembly is made to your specifications.

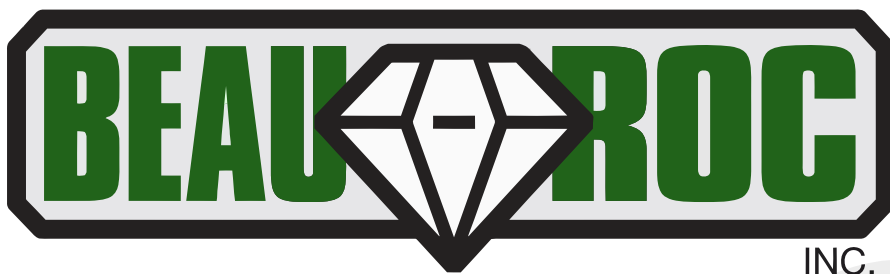
FRAME AND WHEELBASE MODIFICATIONS

Our team can modify your frame to carry the heaviest loads and extend or shorten your wheelbase to accommodate the requirements of your truck body.

VOCATIONAL SUSPENSION REPAIR

Our vocational suspension specialists can remove and replace your worn Walking Beam (or torque rod) center and end bushings, as well as perform maintenance and repairs to all your air suspensions.





**TSI PROVIDES BEAU ROC BODIES AND
INSTALLATION SERVICES FOR ALL
MAKES OF CHASSIS AND VOCATIONS**

INC.



A ROCK SOLID INVESTMENT

More pay per load: No posts and braces means less weight without losing cubic capacity

100% HARDOX 450 steel body: Proven wear-resistance for best in industry durability

Save on every mile: Up to 7% fuel savings

Less wear, fewer repairs: Diamond profile flexes instead of breaking under normal stresses

Quicker clean-outs: One-piece tapered floor eliminates catch points for loads

Faster delivery: Fewer weld points save time in production

The best look for your business: Clean, smooth sidewalls for signage and decals

STAINLESS STEEL DUMP BODIES



CLEAN SIDE



TRADITIONAL

STEEL DUMP BODIES



CLEAN SIDE



DIAMOND BARREL



DIAMOND ELLIPTICAL



**DIAMOND SINGLE/
TANDEM AXLE**



**DIAMOND TANDOM/
MULTI-LIFT AXLE**



LANDSCAPING BODIES



MULTI-PURPOSE BODIES



ROLL-OFF CONTAINERS



TRADITIONAL

SERCO LOADERS

**TSI IS YOUR SOURCE FOR
TRUCK-MOUNTED KNUCKLE
BOOM LOADERS, PARTS, AND
INSTALLATION SERVICES**

SERCO loaders have long been one of the most popular loaders for tree service and landscaping contractors. Widely known for their years of reliable service, our quality loaders stand out. From the newly introduced SERCO 4500 to the SERCO 7000, 7500, 8000 and 8500, many of our models are used in the tree service and landscaping industry.



ROTOBEC

TOUGH HANDLING EQUIPMENT

The ELITE is without question the toughest, most versatile, longest lasting knuckle boom loader of its size. With the industry's lowest total cost of ownership, the ELITE Truck and Trailer Mounted Log Loader is quickly becoming the favorite of owners and operators around the globe. Available in a variety of configurations, we have a solution for every conceivable application. The ELITE and all of its major components are designed and manufactured by Rotobec right here in North America.

Rotobec's expansive line of grapples for excavators, material handlers, and log loaders are the toughest around. These include Log Grapples, Combination Grapples, and Rotobec Power Attachments (RPA) Clamshell Buckets, Pip & Pole Handling Grapples, Multi-Purpose and Waste Collection Grapples, Orange Peel Grapple, Rail Tie Bundle Grapple, Loose Tie Grapples Rail Grapple Attachments.



LOG GRAPPLER



COMBINATION GRAPPLE



ROTOBEC GRAPPLE SAW

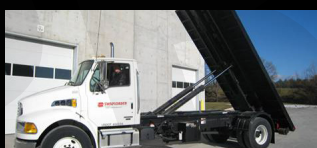


TSI IS YOUR SOURCE FOR HOOKLIFT LOADERS, PARTS, AND INSTALLATION SERVICES.



The SwapLoader Advantage

Dual Lift / Dump Cylinders



Superior safety and stability during mount, dismount, and dump cycles.

Adjustable Height Jib



Available on select models; no tools or hydraulics necessary.

Sliding Jib



True horizontal movement across the hoist allowing the body to remain safely within the rear body locks throughout the jib travel.

Low Pressure Hydraulics



Ease of compatibility with other hydraulic powered equipment and reliable year round operation.

Slide Through Rear Body Locks



Safely secures body during transport, dump, and weight transfer situations.

Dual Rear Pivot Section



Provides true dump truck capabilities and increased leverage during the mount cycle.

Dual Integral Counterbalance Valves



Built in protection should an unexpected loss in hydraulic pressure occur.

Designed & Built in the USA



4-Year All Parts Warranty



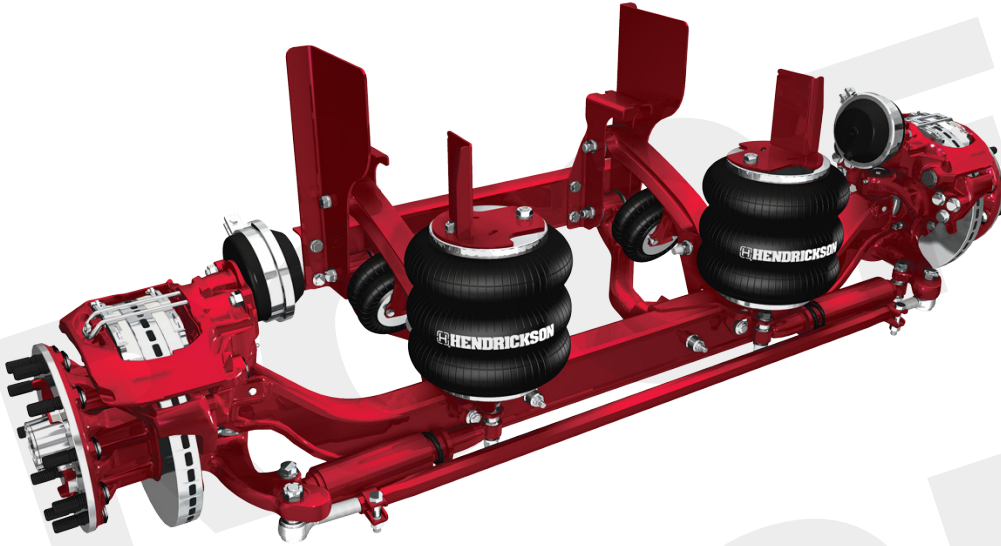
MODEL	BODY LENGTHS	CAPACITY
SL-105	10' to 13'	10,500 lb.
SL-145	12' to 15'	14,000 lb.
SL-180 •	14' to 18'	18,000 lb.
SL-212 •	12' to 16'	20,000 lb.
SL-220 •	18' to 22'	22,000 lb.
SL-222 •	16' to 20'	22,000 lb.
SL-240 •	14' to 18'	24,000 lb.
SL-2418	10' to 13'	24,000 lb.
SL-330 •	14' to 18'	33,000 lb.
SL-400 •	14' to 18'	40,000 lb.
SL-406 •	18' to 22'	40,000 lb.
SL-412 •	12' to 15'	40,000 lb.
SL-518 •	17' to 22'	54,000 lb.
SL-520 •	19' to 24'	50,000 lb.
SL-650	20' to 24'	65,000 lb.

• Indicates adjustable jib option is available





**TSI IS THE PLACE FOR LIFT
AXLES, PARTS AND INSTALLATION**



COMPOSITELITE® EXS 13.5K TRUCK STEER MODEL

COMPOSITELITE EX – the next generation lighter yet more durable steerable Lift Axle suspension system coming soon. A number of technological advancements enabled Hendrickson to take this concept from theory to the road. Inset lower beams help optimize lateral stiffness and eliminates the need for V-rods; zero-torsion rubber bushings provides increased bushing life and lower cost of ownership with less down-time; patented STEERTEK axle technology increases structural durability and bolt-on axle seats make for easier serviceability, while adding to lower cost of ownership. In addition the upper aluminum beams help reduce weight without sacrificing durability. A stellar 7-year structural warranty accompanies the COMPOSITELITE EX.

INSET LOWER BEAMS

- Optimized lateral stiffness
- Eliminates the need for V-rod option

WELD-FREE HANGER DESIGN

- No welding on side rail hangers minimizes stress risers to prolong product life
- Flat hanger design allows for flexibility of bolt hole patterns

ZERO-TORSION RUBBER BUSHINGS

- Provide increased durability and bushing life
- Longer bushing life promotes less downtime

TRADITIONAL TIE ROD WITH COIL SHOCKS

- CTR Compliant Tie Rod option also available

STREETEK AXLE TECHNOLOGY

- Proven design on front steer applications
- Weld-free axle connection
- Increased structural durability

BOLT-ON AXLE SEATS

- Easier serviceability for ride height changes or altering tire sizes
- Less costly repairs - change seats, not axle

LOCK STRAIGHT READY

- Lock straight connection can be easily installed at any time in the future (or as a factory install) without any welding required
- This LS add-on feature is lightweight and competitively priced.

MUNCIE COMBO KIT

POWER TAKE-OFFS

Muncie Power's TG Series is available with 10 speed ratios, 19 output shaft options, and 78 input gears.

DUMP PUMPS

Muncie Power Products' E and EH Series dump pumps are available in both direct and remote mount configurations.

HYDRAULIC RESERVOIRS

Premium-quality reservoirs are available in several material choices including aluminum, steel, and polyethylene from Muncie Power Products.

CONTROLS

ASC-2 air shift consoles provide better control for PTO and dump pump operation with multiple console heights and configurations.

CYLINDERS

Available in pin-pin or trunnion mounting options, Muncie Power's cylinders are built with precision engineering and specialized machining to exacting standards.



TSI HAS HYDRAULIC WETLINE KITS IN STOCK AND PROVIDES INSTALLATION SERVICES.



PARKER WET LINE SYSTEM

PUMPS

- C101/C102 dump pumps
- Direct mount or remote mount

FILTRATION

- Mounting bracket and hardware included
- Gauge started
- 10 micron coreless spin on filter

FITTINGS

- Swivel fittings at all connections
- Shut-off valves
- Ball valves 1 - 1/4", 1 - 1/2"

TANKS

- Aluminum, steel, polyethylene tanks
- Upright or side mount with mounting kit
- Sight gauge



**385 S. BAILEY ROAD
NORTH JACKSON, OH**

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WWW.TRUCKSPECIALISTSINC.COM