



SPECIALISED SUPPORT EQUIPMENT



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SPECIALISED SUPPORT EQUIPMENT



Service Trucks



Lowbed Trailers



Fuel Trucks



Water Trucks



RELIABLE WATER TRUCKS BUILT TO PERFORM

Over years of development, we have refined the design of our water truck models. ETT Water Trucks have earned a reputation for being the most reliable mine support equipment in the field due to superior manufacturing and design innovation and world-class components that guarantee impeccable performance in harsh mining conditions.

We pride ourselves in the ability to design and manufacture ultra-low centre of mass off-highway tanker trucks, delivering a key competitive advantage that continues to this day. Not only do we combat the issue of dust fall-out, but we simultaneously address the wastage of a valuable commodity – water.

PACKED WITH INTELLIGENT FEATURES:

- · CDR world-class water-saving spray system
- · Low centre of gravity ensures safer machine handling in motion
- · Internal baffle system for maximum tank rigidity







ENGINEERED PERFORMANCE FOR ON-SITE REFUELLING

Refuelling on any worksite is a massive need. Many machines simply cannot be taken away from the workface to travel even short distances to refuel. ETT's Fuel Truck is designed for safe and efficient refuelling, providing reliable and fast performance in the most demanding environments on mines and construction sites.

Compatible with all major OEM Articulating Truck models, our Fuel Trucks are built with an internal baffle system for maximum tank rigidity and longevity whilst ensuring excellent surge control and minimal fluid slosh. The accessibility of a mobile fuel truck on site reduces downtime between refuelling tasks and ensures that projects remain on schedule.

PACKED WITH ENHANCED FEATURES:

- · World-class fuel dispensing systems
- · High-quality components and superior manufacturing techniques
- · On-site mobile fuel truck reduces downtime







WORLD-CLASS LUBE DISPENSING SYSTEMS

ETT's Lube Service Truck has earned its reputation for reliability in the industry due to its high-quality pumping equipment manufactured by renowned suppliers. Fitted with top-end components, the service truck meets gruelling industry demands and guarantees speedy servicing to offer unrivalled mining and construction support equipment.

The dispensary cabinet houses a series of retractable hose reels, each fitted with a specialised labelled nozzle that can be configured to suit customer specifications. The primary fluid storage tanks are mounted on the service deck and are filled from a central filling hub with ground-level access.

FULLY LOADED WITH THESE FEATURES:

- · Ultra-low centre of gravity ensures safer machine handling in motion
- · User-friendly, ground-level compartmentalised hose reels
- · High-quality pumping equipment







MOVE TRACKED EQUIPMENT SAFE AND FAST

When it comes to moving heavy machinery on mines and construction sites, ETT's Lowbed Trailers are the most versatile equipment mobility solution available. With a loading time as low as four minutes, transporting equipment is safe and fast plus it decreases wear-and-tear on tracked equipment due to excessive tramming.

Carrying capacities of our lowbed trailers range from 40 Tonnes up to 800 Tonnes. Designed to load from the rear, the lowbed deck lowers to form a ramp with a 4.5-degree incline. The loading process is remote-controlled thus, the operator remains out of harm's way.

LOADED WITH THESE SAFETY FEATURES:

- ISO 3450 braking with OEM truck integration
- · Anti-jack knife/truck cab protection
- · Rollover protection ROPS for truck cab







PRECISION SPRAY WITHOUT WATER WASTE

Designed to distribute water to a road surface in a controlled manner, ETT's CDR (Constant Deposition Rate) Spray Head maintains a spray pattern with minimal variation in width and deposition rate. Parameters such as pump speed, pressure and ground speed are considered to achieve consistent spray coverage, regardless of the truck travel speed.

Traditional spray systems are prone to spraying excessive water on sloping gradients, thereby increasing the risk of large mining vehicles sliding. By comparison, the CDR Spray System ensures an optimal amount of water is sprayed onto the ramp, which ensures no water pooling or uneven distribution of water.

- · Corrosion-resistant machined stainless steel and bronze components
- · Even gradient watering
- · Automated constant spray control







POWERFUL WATER CANNON ATTACHMENTS

The ETT Water Cannons are offered as optional extras for our Water Trucks and are available as remotely operated, via electric joystick controller in the cab; or manually operated, via the heavy-duty stainless-steel handle and manual control valve mounted at the base of the cannon.

The roof-mounted water cannons – Remote Hydraulic Water Cannon, Elkhart Electric Water Cannon, and the ETT Manual Water Cannon – are designed for heavy-duty applications and constructed from industrial grade stainless steel and high-quality seals to operate reliably in harsh mining environments.

- Sealed zero-maintenance seals and drive system
- · Flow rate up to 4 500 L/min
- · Reach up to 70 metres





CONTRACT OF TRUCKS

UNBELIEVABLY RELIABLE DISPENSING SYSTEMS

With components and systems laid out with the maintenance engineer in mind, our Diesel Lube Trucks provide ease of access for maintenance and inspection of the wide range of systems found on a modern service truck. Our proven baffle systems are optimised through computational fluid dynamic analysis to manage payload surges in tough mine road conditions.

Designed as a balanced sub-system of the truck frame that they are integrated into, our Diesel Lube Trucks are carefully configured to adhere to OEM specifications, thereby not exceeding the axle loading, weight distribution and centre of mass position specifications.

- · Designed for optimal serviceability
- · High-quality components for engineered reliability
- · Optional systems for specific applications and conditions





KECOVERY GOOSENECK

QUICK AND SAFE RECOVERY SOLUTION

Our Recovery Gooseneck is designed to recover large rigid mining trucks quickly and tow them safely away from the mine work area. All gooseneck functions are conducted by radio remote control thereby positioning the operator out of harm's way, away from the pinch points between the two large vehicles.

A high-definition camera system can be operated by two people – one driver for the towing truck, and one spotter who can safely direct the engagement procedure from the safety of the work deck on the rear of the tow truck. The Recovery Gooseneck can be installed on either a 100-ton or 250-ton rigid truck.

- · Remote controlled operation keeps operators away from pinch points
- · High-definition camera system for precise engagement
- · Advanced onboard 3D camera and laser tracking







DISTINCT PERFORMANCE ADVANTAGE

ETT Tyre Handlers provide fast, safe, and reliable operation, making light work of tyre replacement in confined spaces. Our tyre handlers have an array of safety features and redundancy systems to ensure a safe working environment for the operator, as well as the mechanics working near the tyre being moved.

We have a solution for your service needs. Strong and agile, the tyre handlers are designed to carry a wheel weight from 3500 to 8500 kilograms and a diameter from 1.4 to 4.2 metres. A series of automatic interlocks are integrated into the control system, ensuring there is no accidental release of the tyre.

SAFE TYRE HANDLING FEATURES:

- · Efficient operation by an intuitive joystick control system
- ETT Ultra Slim crab arm fits tight spaces
- · Quality components and systems for precise alignment and fitting





WDELIVERY AND AFTER-SALES SERVICE

AFTER-SALES SUPPORT

We rely on our Customer Relationship Management system, backed by professionally trained technicians who are managed through a monitored tracking system, to present a full range of after-sales service and support solutions, and parts and spares stationed globally.

FACTORY INSTALLATION

Certain products require full assembly at our factory. The fully assembled machine is then transported as a complete unit to the destination. An ETT Technician is available for operator and product maintenance training.

ON-SITE ASSEMBLY

ETT products are shipped in kit form for easy on-site assembly. All the components and fittings required for the installation are supplied with the kit. Once on the site, an ETT Technician will assist with the installation, commissioning, and technical training.

MANUALS AND SPARES KITS:

- · A printed copy is provided with each product, digital copies are available on request
- · The parts manual contains a complete list of all spares and assemblies is available for order
- ETT's Spares Kit contains selected components that are essential for machine operation





















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