

# **MTT/MWT**





## **MTT/MWT-MEGA RIGID FRAME TRUCK TANK**





## SPECIALTY HAULAGE SOLUTIONS FOR CONSTRUCTION AND MINING

For over 35 years, Mega has been manufacturing water & fuel tanks, coal haulers & bottom-dump trailers, equipment transports, specialty dumper bodies, mobile pumps and, most recently, elevating scrapers for use in construction and mining applications around the world. Mega designs and manufactures all of its products and sells and supports these products through OEM construction & mining equipment dealers worldwide.

Mega products are designed to work properly with Caterpillar's products, to maintain full Caterpillar<sup>®</sup> warranty and to utilize Caterpillar<sup>®</sup> componentry to the greatest extent possible. Mega warrants all of its products for one year/unlimited hours. Mega manufactures its products in its facilities at its headquarters in Albuquerque as well as with manufacturing partners in Chile, Colombia, South Africa, Australia, India and the United Kingdom. Mega provides equipment and parts sales and technical support to its dealers and end-customers for all of its products around the world.

We look forward to serving you!



Jim Kuny President

#### MEGA CORP.<sup>®</sup> 700 Osuna Rd. N.E. • Albuquerque, NM 87113 1-800-345-8889 • 505-345-2661 • Fax 505-345-6190 www.megacorpinc.com

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THE MOST EFFECTIVE AND MOST DURABLE WATER TANK IN THE MARKET

MTT/MWT-Mega Rigid Frame Truck Tank water tank kits are designed for conversion of off-highway type, rigid frame, dump truck chassis with carrying capacities between 40 and 320 tons into water hauling distribution machines for dust and fire suppression. The MTT kit requires a dealer/ customer supplied truck chassis. Factory installation and testing is available on some models. Field installation assistance by factory trained Product Support personnel is also available.

The MTT model is designed to fit a customer specified and provided truck chassis. MTT tank models can be factory installed and tested at our facility but are generally shipped in kit form for field installation at either the customer shop facility or on the work site.

The MWT model tank (Caterpillar<sup>®</sup> Only) is a Mega supplied complete water unit which may be shipped assembled from our factory in Albuquerque, N.M. depending on customer requirements and truck model.

Mega tanks are constructed with high quality materials and are thoroughly inspected both during and after the manufacturing process to ensure the best tank spray system in the market today. Every tank kit includes full manuals for installation, operation, maintenance and parts. Mega maintains complete stocks of repair and replacement parts and components available for immediate shipment. We also offer support parts kits for every model of tank we make.

The Mega product support team is available to assist with all facets of installation via phone or e-mail. Mega stocks the complete line of service & repair parts and orders can be places on-line at our website or by phone. On-site technical assistance is available – speak with your Mega sales representative for complete details.

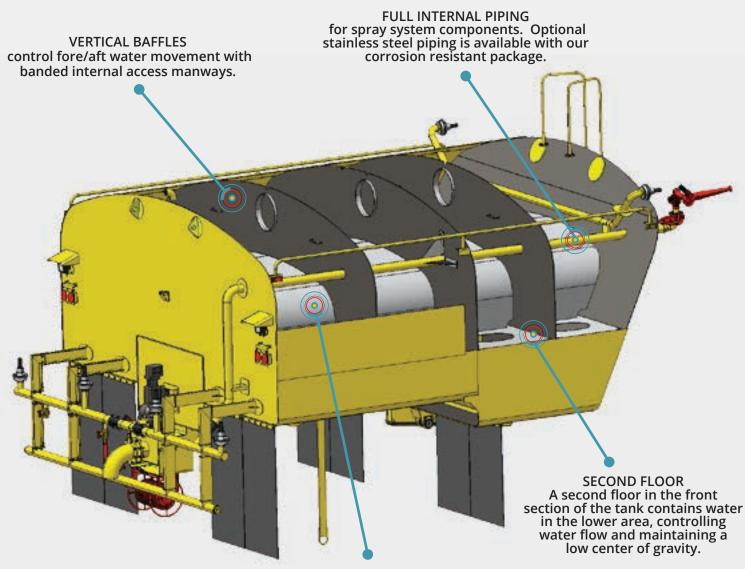
| Available Mega MTT/MWT Water Tanks for CATERPILLAR® |                                   |                          |            |                                    |                          |
|---|-----------------------------------|--------------------------|------------|------------------------------------|--------------------------|
| MEGA MODEL  | TANK SIZE                         | CHASSIS<br>CONFIGURATION | MEGA MODEL | TANK SIZE                          | CHASSIS<br>CONFIGURATION |
| MTT9  | 34,065 Liters<br>(9,000 Gallons)  | САТ769                   | MTT/MWT20  | 75,700 Liters<br>(20,000 Gallons)  | САТ777                   |
| MTT/MWT9  | 34,065 Liters<br>(9,000 Gallons)  | САТ770                   | MTT/MWT30  | 113,550 Liters<br>(30,000 Gallons) | CAT785                   |
| MTT/MWT11   | 41,635 Liters<br>(11,000 Gallons) | САТ772                   | MTT35      | 132,475 Liters<br>(35,000 Gallons) | САТ789                   |
| MTT/MWT13   | 49,205 Liters<br>(13,000 Gallons) | CAT773                   | MTT42      | 158,970 Liters<br>(42,000 Gallons) | CAT789                   |
| MTT/MWT15   | 56,775 Liters<br>(15,000 Gallons) | САТ775                   | MTT/MWT52  | 196,820 Liters<br>(52,000 Gallons) | САТ793                   |

For other tractor models and custom sizes please contact Mega or your local Caterpillar<sup>®</sup> dealer for more information.



## While Tanks May Look Similar On The Outside- It's What's Inside That Counts!

The Mega Anti Surge System (MASS) tank baffling design begins with a heavy duty spine that supports the rear pivot mounting. Line boring the rear pivot mounts ensures accurate direct pin installation of the tank. Heavy high strength steels in critical areas ensure long failure free life of the tank. Proper loading of the chassis frame ensures load stability, good machine handling, and long frame life of the chassis. Front spring type tie down mounts and sturdy adjustable body pads ensure that the chassis is properly loaded and balanced. The compartment style baffling built on top of the strong spine foundation controls the effects of surging water. Fully welded baffling, properly located with tightly controlled quality ensures that your Mega tank is the strongest, most stable, longest lasting tank available today.



INTERNAL SHELL Internal shell controls side-to-side water flow and provides structure connection between baffles.



## **Mega Spray Control System**



Most Mega water products are now available with the new Mega Digital Spray Control System (DiSCS™)\*. Along with the base DiSCS™ System, Mega is offering a GPS optional accessory that allows the operator to automatically control the amount of water applied to road surfaces based on ground speed.

## **Standard System Features**

- Easy to use compact ergonomic operator interface
- In-cab water level indicating system
- Intermittent spray head function with on/off adjustments
- Work light and auxiliary controls
- Ability to control all optional spray control functions
- Easy to maintain and troubleshoot logic control systems

#### Water Pump Protections

- System controlled soft starts/stops to protect against operator induced sudden starts and stops that can decrease drive motor and water pump service life.
- Automatic soft stop when low water condition is sensed in the tank sump that may cause dry running of the water pump.
- Prevents overheating of the water pump during extended water pump operation when spray heads and water cannon valves closed (no water flowing across the pump).



\* Patent pending.







The DiSCS<sup>™</sup> GPS option works with the existing Mega spray system hardware – water pumps, hydraulic motors, spray heads and electro-hydraulic controls. The GPS option is available for use with most Mega water products and offers the following additional benefits over the base system:



## **GPS Speed Sensing**

DiSCS<sup>™</sup> uses GPS data to determine speed. The GPS system is universal – there is no special applicationspecific engineering required and the system is not vulnerable to contamination like radar-based systems. **NOTE: Requires purchase of DiSCS option.** 



## Self-Contained

DiSCS<sup>™</sup> does not require connections to other vehicle systems to determine speed. Because it is selfcontained, it is easy to adapt to a wide variety of machine applications.



## Automatic Water Consumption Reduction

The DiSCS<sup>™</sup> system utilizes a PWM (pulse width modulation) strategy to automatically limit the amount of water consumed based on vehicle speed while maintaining road dust control coverage. Utilizing the PWM strategy avoids the addition of complex and costly variable flow hydraulic systems and the resulting impact on machine reliability.



## Automatic Shut-off

The DiSCS<sup>™</sup> system automatically shuts off the flow of water as the vehicle comes to a stop to prevent puddling. Spraying automatically resumes as the machine begins to move again.



## Fail-Safe

In the event the DiSCS<sup>™</sup> system loses its GPS speed signal or otherwise malfunctions, the system reverts to manual mode and allows the machine to continue operating with full capability in the original, manual mode until repairs can be made – no need to immediately down the machine.



## Versatility

DiSCS<sup>™</sup> is adaptable to most Mega water equipment and can be easily added in the field to machines originally equipped with the base system described above. The control system can be retrofitted to many older models of water distribution equipment equipped with Mega spray systems without replacing any hardware. And, the entire system can be used with competitive water tanks as well.



## Reliability

DiSCS<sup>™</sup> utilizes the same Mega water pump, hydraulic motors, spray heads and electro-hydraulic controls. There are no complex modifications to the vehicle's hydraulic systems or powertrain – in fact these interfaces do not change at all. The same durable Mega spray system components are maintained with all of the same parts supply, technical support and documentation.

## Mega Cab-Control

The in-cab spray control module provides independent control of each spray head, water valve and accessory of the Mega water tank. Included in the cab control module is an LED type water level gauge. Our control module is built for rugged use in the harshest environments of mining and construction.

## Hydraulic vs. Pneumatic Spray Control System

Older model truck chassis included pneumatic systems which could be utilized for spray head valve and valving actuation. With the advent of all hydraulic trucks we developed Mega current hydraulic spray control systems. The hydraulic system is much more dependable and rugged eliminating the problems and maintenance issues of a pneumatic system. We still offer a pneumatic spray control system for those trucks that can use it.

## Electro-Hydraulic Spray Control System

For the most demanding mining environments, and for tractors without a pneumatic system we recommend Mega hydraulic spray control system. The cab control module operates our Mega proprietary hydraulic solenoid spray control module that individually actuates all spray head valves and water valves on board. The spray control system operates independently from the water pump drive circuit. The solenoid module is housed in a weather tight steel housing.

There are two electronic water level gauges, one in the cab control module inside the cab and the other on the solenoid control module mounted outside the cab. Spray system oil is filtered through the filtering module mounted on the spray control module housing. Mega Corp. fully supports these systems with spare parts and full time Product Support.

## Electro-Pneumatic

The Mega electro-pneumatic spray system provides independent control of all spray nozzles and valving. The solenoid control module is mounted inside a weather resistant proof steel housing mounted on the front bulkhead of the tank. There is one electronic water level gauge on the cab control module inside the cab.

## NOTE: Only available on truck chassis models with pneumatic capability.

a M4B Water Pu

## Mega Water Pumps

The heart of the Mega spray system is the water pump. The water pump is actuated with the truck's hydraulic hoist pump and valve system. Mega spray controls ensure proper integration with the truck chassis' hoist valve and ECM. Oil is returned into the truck oil filtration and cooling system.

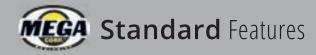
MTT/MWT models feature the Mega M4B high performance water pump capable of over 1000 gpm or over 100 psi. The M4B series of pump also feature direct bolt on hydraulic motor mount and steel splined coupling to simplify drive motor connection. The M4B pumps are available in both standard cast iron as well as corrosion-resistant models with stainless steel waterways.



Mega M4B Corrosion Resistan









## Color Exterior Alkyd Enamel Paint

All Mega tanks are fully abrasive blasted prior to application of heavy anti-corrosive prime paint then top coated with customer choice of one color. Tank color is most often matched to the tractor color. Custom coatings and graphics are available upon request.



## **Direct Pin Mounting With Line-Bored Holes**

Mega MTT/MWT tanks pin directly to the rear pivot mounts of the truck chassis. No welding is required at this point. New pivot pins and shims are supplied with the tank.



#### **Flexible Front Mounting**

The truck chassis is allowed to flex beneath the spring type front mounting tie downs. No welding is required to install these mounts.



## **Banded Internal Access Manways**

Internal access to the interior of the tank is gained through the fill port. Banded internal manways allow for inspection of tank interior compartments.



## Access Ports and Anti-Skid Walkway

The standard fill port is 914mm (36 in) diameters and located on the top center line of the tank. A steel tread grip walkway extends from the access ladder on the front bulkhead to the fill port. Supplemental fill ports with bolt on lids are available as optional equipment and are included on our tanks of 113,550 liters (30,000 gallons) and larger.



#### Fill Port With Safety Grate

A bolt in trash screen safety grate is included in the main fill port. Conical shaped fill ports, custom locations, and custom design fill ports are available as optional equipment.

7

Standard Features

## Ladder and Hand Rails (excludes EU Products)

All Mega tanks include an access ladder to the top of the tank. Our standard ladder features tread grip rungs for a sure footed grip and hand rails at the top of the ladder for ease of access to the top of the tank. Optional customized safety railing is available upon request to meet your exact requirements (extra charges may apply).

## LED Lighting & Utility Lights

All clearance, stop, and tail lighting on Mega tanks are LED type for long life and low maintenance. Two work lights are mounted on the rear bulkhead of the tank beneath water shedders. The lights are controlled by switches in the cab control.

## Fall Protection Tie Off Points (excludes EU Products)

All Mega MTT/MWT models include fall protection tie off points. Optional custom fall protection tie off points are available and quoted upon request.

## Mud Flaps

Mud flaps fore and aft of rear drive tires are standard equipment on all Mega MTT and MWT tanks.

## **Technical Manuals**

Each Mega water tank kit includes one set of the following manuals: Operators, Maintenance, Parts, Kit Installation Guide/Instructions as well as service drawings and schematics. Additional sets of manuals are available for purchase. Please contact Parts Sales for more information.





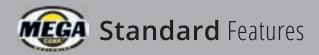












## **Mega Spray Head Valves**

Mega Corp. developed and patented its spray heads in 1976 and has continually improved them since. Each Genuine Mega spray head is fully adjustable for fan volume, width, and direction. Precision water application is a simple matter of proper selection of spray head settings and the number of spray heads activated.

Standard Mega spray head valves are constructed of a highquality aluminum alloy metal. We offer optional stainless steel models to better resist corrosion and abrasion of harsh waters often found in mining environments. Our spray head valves are available in both pneumatic and hydraulic actuated models.



## Mega Hydraulic Spray Head Valves

The Mega hydraulic spray head valve utilizes a custom made high quality heavy duty double acting hydraulic cylinder to open and close the valve portion of the spray head. This spray head valve is suitable for any heavy equipment prime mover and requires a hydraulic solenoid spray control system.

#### Mega Pneumatic Spray Head Valves

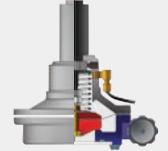
The Mega pneumatic spray head valve uses air pressure produced by the prime mover's pneumatic system to actuate the spray head valve via electro-pneumatic solenoid spray system or manual air type pneumatic air valve switch control. Air pressure into the spray head valve closes the spray head. Release of air pressure from inside the top cavity of the spray head allows it to fully open.



#### **Rear Spray Bar**

The rear spray bar is designed to fully utilize the capability of the water pump and features two or more Genuine Mega Spray head valves. The rear spray bar is constructed of 102 mm (4 in.) diameters pipe and covers the entire width of the rear of the tank. The standard rear spray bar is constructed of regular carbon steel pipe. Optional stainless steel spray bars and spray heads are available in our corrosion resistant package.



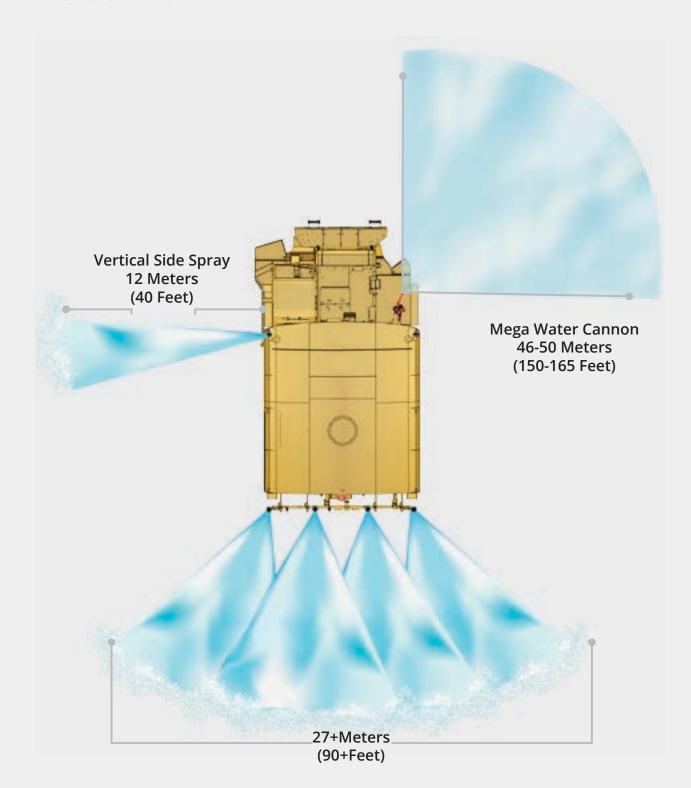






## **Spray Capability**

Mega spray head valves are fully adjustable for fan width, volume and direction. When combined with swivels on the spray bar, fan direction can be adjusted in two axis. Mega spray heads provide a consistent flat fan





## **Factory Installation**

## **Factory Installation**

Mega offers complete factory installation for some models of rigid frame water tanks. Factory installation includes complete testing prior to delivery. Mega can also provide complete cleaning, painting and detailing of a customer-supplied used chassis if desired.

#### NOTE: Size restrictions apply.



## **Other Options**



#### Hose Reel - Manual Rewind

Hose reels installed on Mega MTT/MWT models include high quality rubber water hose rated to 827 kPa (120 psi) and an adjustable fog to stream nozzle. Manual rewind reels are rim wind type and available with either 25 mm (1.0 in.) or 38 mm (1.5 in.) diameters hose in either 15 meters (50 feet) or 30 meters (100 feet) lengths.



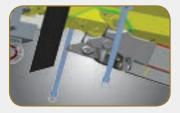
#### Hose Reel - Hydraulic Rewind

The hydraulic hose reel features a hydraulic drive power rewind reel and is available with a 38 mm (1.5 in.) diameter hose in either 15 meters (50 feet) or 30 meters (100 feet) lenghts. (Not available with pneumatic spray control system).



#### **Splash Guard**

The splash guard is designed to inhibit water from splashing onto the tractor deck and cab area. This feature is located near the front edge of the tank and stands 203 mm (8 in.) above the top surface of the tank.



## **Rock Ejectors**

Properly located brackets and ejector bars to remove rocks stuck between the rear dual tires.



#### **Conical Fill Port**

The Mega conical fill port is a funnel shaped from a 1524 mm (60 in.) diameters to 914 mm (36 in.) diameters standing 610 mm (24 in.) tall. This allows for easier location of the water fill pipe sock over the main fill port of the tank.



## **Tank Dump Options**



## Dump Bar

A dump bar (sometimes called a "drip" or "dribble bar") is a horizontally arranged 102 mm (4 in.) diameter steel pipe that is drilled along its bottom center line with rows of holes. The dump bar can be either pressurized or non-pressurized. Pressurized dump bars spray penetrating jets of water directly onto the ground surface the width of the tank.

Non pressurized dump bars are gravity fed directly from the bottom of the water tank. An advantage of this tool is that water can be applied for dust suppression even in the event that the water pump is out of service.



#### Dump valve - Remote Operation

The quick dump option is a large drain located at the bottom rear of the tank. This option is available either manually or hydraulically actuated in 203 mm (8 in.) diameter.

## **Spray Head Valve Options**

#### Vertical Side Spray

Two spray head valves are mounted on the front quadrant of the tank with internal piping for spraying vertical fans of water. This spray is suitable for spraying hill sides, piles, and berms. Available with hydraulic or pneumatic spray heads.

#### Swivel Couplings on Rear Spray Bar

The standard Mega MTT/MWT rear spray bar incorporates four Genuine Mega spray head valves. Each spray head rotates 360 degrees horizontally to adjust water spray fan direction. Optional swivels on each spray head allow for vertical spray direction adjustment.

## **Intermittent Spray Package**

Intermittent spray is a spray control option on the cab control console that allows for independent spray-on and spray-off timing when wet/dry patch watering is desired. When activated the intermittent spray control will automatically actuate any spray head that is turned on.

NOTE: This Option is Standard with the DiSCS system.









## Mega Water Cannon



**Genuine Mega Water Cannon** (Shown with Butterfly Valve & Adjustable Nozzle)

Mega water cannons are designed for severe duty operation. Standard features include: stainless steel waterways, permanently lubricated, planetary and worm gear drives, ultra heavy-duty hydraulic drive motors. Mega water cannons, controlled by an in-cab joystick, have very smooth travel and can be easily fitted with various adjustable nozzles.

All Mega Water Cannons feature 64mm (2.5 in.) diameters stainless steel waterways and a unique permanently lubricated, swivel joint design.

Mega Water Cannons are available in hydraulic drive and electric drive. We also offer a manually operated Mega Water Cannon suitable for both stationary and mobile applications.

#### Mega Hydraulic Water Cannon

Hydraulic drive motors provide the highest durability and very smooth travel. Our water cannon solenoid control module is dependable and easily serviced. Adding an adjustable nozzle is as easy as connecting the nozzle and control lines.





## **Foam Agent Suppression System**



A foam agent system consists of a 227 or 454 Liters (60 to 120 gallons) stainless steel foam agent reservoir imbedded into the main water tank. This option also includes the following:

- Straight bore nozzle Foam nozzle
- Cab controls for cannon operation
- Fog-to-stream adjustment

NOTE: Foam agent system requires selection of water cannon option.

## **Nozzles (For Specialty Mega Water Cannon)**

## Standard Straight Smooth Bore Nozzles



#### Standard Straight Bore With Built-In Stream Shaper

- Single stream
- Built in stream shaper straightens water flow & increases distance lower pressure water pump systems
- 63 mm (2.5 inches) NH connection



#### Short Stream Shaper

- Increases performance of straight bore nozzles
- Shapes water stream to produce efficient flow
- Increases reach

## **Performance Enhancements**



#### Long Stream Shaper

- Increases performance of straight bore nozzles
- Shapes water stream to produce the most efficient flow
- Maximizes reach

## Hydraulically Adjustable Nozzles



#### Fog To Stream

- Hydraulic Adjustment
- Váriable Fog Fan Pattern
- 150 feet stream reach



## Fog To Stream With Foam Eduction (Requires foam agent system)

- Hydraulic Adjustment
- Variable Fog Pattern
- 150 feet stream reach
- Adjustable fog pattern with foam (1, 3 and 6% proportioning)
- System does not include foam agent



## **Hoist Cylinder Compatibility**



NOTE: Not available for tanks mounted on electric trucks. Tank must only be raised when empty.

## **Corrosion Resistant Features**

Mega Corp. offers solutions to tank corrosion caused by the harsh waters often found in mining environments. Protecting your tank against corrosion adds longevity and dependability to your purchase.

## **EPOXY Tank Lining**

Tank interior is blasted and fully coated with two-part epoxy, engineered for immersion service in tanks. \*

## **Moisture Cure Urethane Tank Lining**

Tank interior is coated with aluminum-filled moisture cure urethane. \*

#### **Corrosion Resistance Package**

This package is suitable for severe environments where corrosive waters are sprayed. The package consists of:

- Stainless steel spray head valves
- Corrosion resistant Mega M4B water pump with stainless steel waterways
- Stainless steel spray bar and waterways Stainless steel solenoid control module enclosure mounted on front bulkhead of tank

\* NOTE: Coating data sheet and MSDS available upon request.



## **GLOBAL SUPPORT**

## **Quick Change Component Package**

**Out in the field? Need parts?** The quick change component package provides the end user with specific operation critical parts for the Mega water tank spray system. Having these parts on hand can reduce downtime by eliminating wait time for acquiring replacement parts. These kit parts can be customized to an end user's needs and water tank fleet. Contact your Mega dealer for complete parts kit list and details or contact your Mega sales representative at 1-800-345-8889 for more information.



Parts and Product Support available 24 hours a day, seven days a week.

Mega's product support team provides full-time technical support including parts sales, on-site field assistance training and after-hours emergency parts service. Mega maintains a complete inventory of repair and maintenance parts for all of its products including parts, accessory kits, and support packages for immediate shipment. Call today for more information on ordering parts or visit our website:

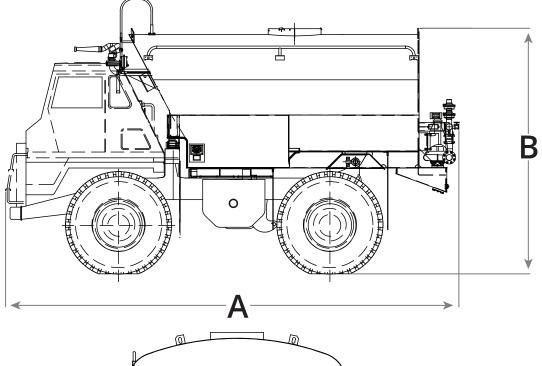


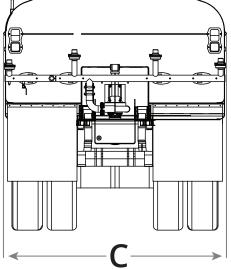
Se Habla Español!

www.megacorpinc.com

Product Support Contact: Office Direct 505.345.2661 • U.S. 1.800.345.8889 • After Hours & Weekend 505.506.1806

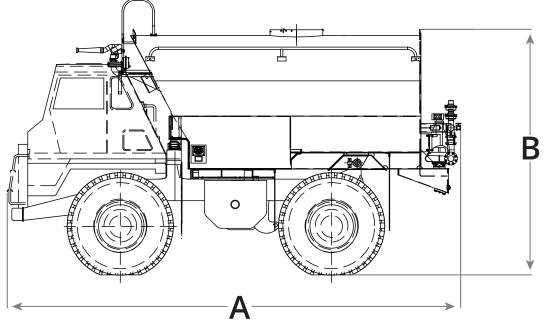
| MTT9                     |   |            |
|--------------------------|---|------------|
|                          | 769 Rigid Frame Truck Tank<br>MTT/MWT9 – 34,065 Liters<br>(9,000 gallons) |            |
| A Overall Length         | 7,953.53 mm   | 313.13 in  |
| B Overall Height         | 4,308.43 mm   | 169.62 in  |
| C Overall Width          | 3,912.51 mm   | 154.04 in  |
| Tank Kit Weight          | 9,072 kg  | 20,000 lbs |
| Tank Only Overall Length | 6,118 mm  | 240.87 in  |
| Tank Only Overall Height | 3,032 mm  | 119.36 in  |
| Tank Only Overall Width  | 3,875 mm  | 152.54 in  |

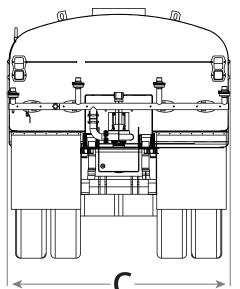




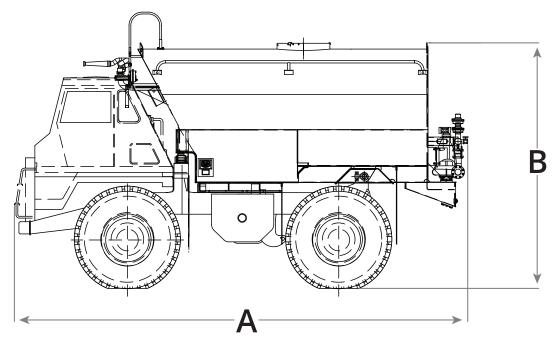
|    | MTT/MWT9                |   |            |
|----|-------------------------|---|------------|
|    |                         | 770 Rigid Frame Truck Tank<br>MTT/MWT9 – 34,065 Liters<br>(9,000 gallons) |            |
| AC | Verall Length           | 8,623.08 mm   | 339.49 in  |
| BC | Verall Height           | 4,366.62 mm   | 171.91 in  |
| CO | Verall Width            | 3,912.51  | 154.04 in  |
| Т  | ank Kit Weight          | 9,072 kg  | 20,000 lbs |
| Т  | ank Only Overall Length | 5,464 mm  | 215.12 in  |
| Т  | ank Only Overall Height | 2,842 mm  | 111.89 in  |
| Т  | ank Only Overall Width  | 3,913 mm  | 154.04 in  |



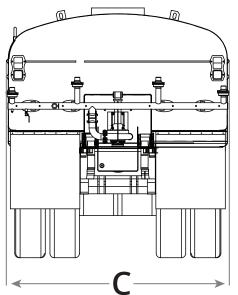




| Г | MTT/MWT13                |   |            |
|---|--------------------------|---|------------|
|   | <b>~</b>                 | 773 Rigid Frame Truck Tank<br>MTT/MWT13 – 49,205 Liters<br>(13,000 gallons) |            |
| Α | Overall Length           | 10,352.92 mm  | 407.60 in  |
| В | Overall Height           | 5,194.48 mm   | 204.51 in  |
| C | Overall Width            | 4,648.71 mm   | 183.02 in  |
|   | Tank Kit Weight          | 12,247 kg   | 27,000 lbs |
|   | Tank Only Overall Length | 7,767 mm  | 305.82 in  |
|   | Tank Only Overall Height | 3,315 mm  | 137.59 in  |
|   | Tank Only Overall Width  | 4,610 mm  | 181.51 in  |

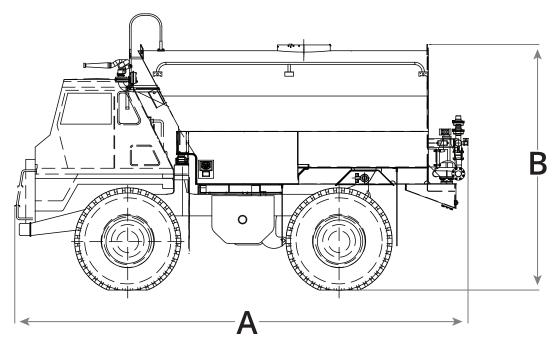


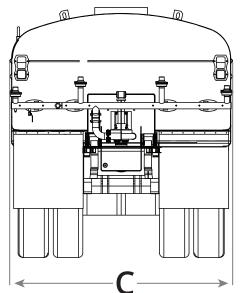
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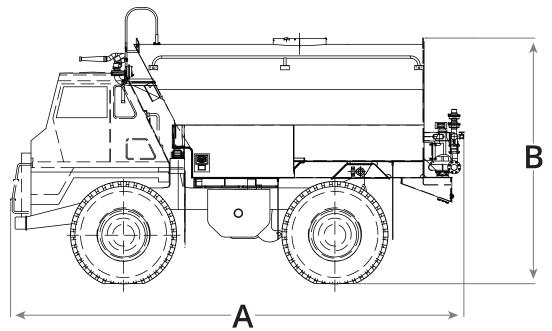
|   | MTT/MWT15                |   |            |
|---|--------------------------|---|------------|
|   |                          | 775 Rigid Frame Truck Tank<br>MTT/MWT15 – 56,775 Liters<br>(15,000 gallons) |            |
| Α | Overall Length           | 10,311.63 mm  | 405.97 in  |
| В | Overall Height           | 5,496.64 mm   | 216.40 in  |
| С | Overall Width            | 4,610.61 mm   | 181.52 in  |
|   | Tank Kit Weight          | 12,247 kg   | 27,000 lbs |
|   | Tank Only Overall Length | 7,686 mm  | 302.61 in  |
|   | Tank Only Overall Height | 3,315 mm  | 130.52 in  |
|   | Tank Only Overall Width  | 4,648 mm  | 183 in     |



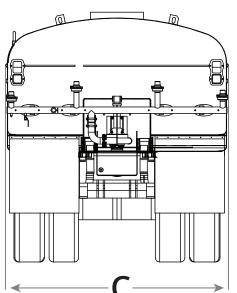




| Γ | MTT/MWT20  |              |               |
|---|--|--------------|---------------|
|   | 777 Rigid Frame Truck Ta<br>MTT/MWT20 – 75,700 Lit<br>(20,000 gallons) |              | 75,700 Liters |
| Α | Overall Length   | 10,284.71 mm | 404.91 in     |
| В | Overall Height   | 6,477.89 mm  | 255.03 in     |
| С | Overall Width  | 5,562.91 mm  | 219.01 in     |
|   | Tank Kit Weight  | 18,144 kg    | 40,000 lbs    |
|   | Tank Only Overall Length   | 7,895 mm     | 310.81 in     |
|   | Tank Only Overall Height   | 3,648 mm     | 143.62 in     |
|   | Tank Only Overall Width  | 5,538 mm     | 218.02 in     |



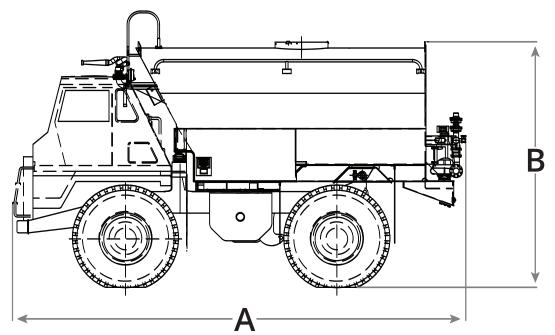
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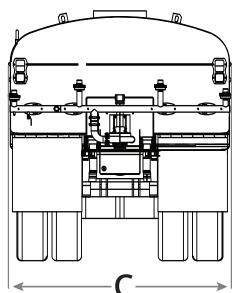


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|   | MTT/MWT30                |  |            |
|---|--------------------------|--|------------|
|   |                          | 785 Rigid Frame Truck Tank<br>MTT/MWT30 – 113,550 Liters<br>(30,000 gallons) |            |
| Α | Overall Length           | 11,049 mm  | 435 in     |
| В | Overall Height           | 6,710.67 mm  | 264.20 in  |
| С | Overall Width            | 6,700.14 mm  | 263.78 in  |
|   | Tank Kit Weight          | 31,298 kg  | 69,000 lbs |
|   | Tank Only Overall Length | 9,131 mm   | 359.61 in  |
|   | Tank Only Overall Height | 3,753 mm   | 147.87 in  |
|   | Tank Only Overall Width  | 6,686 mm   | 263.78 in  |



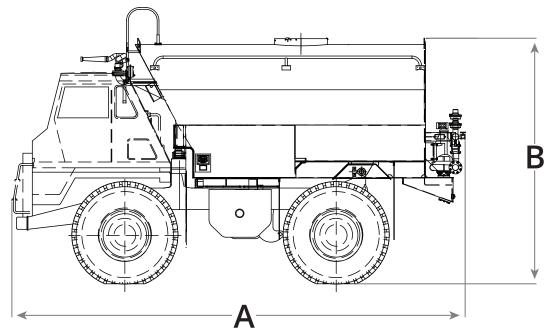


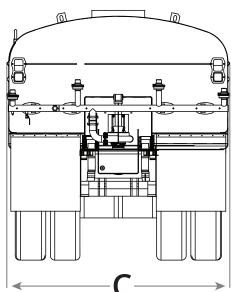


| MTT42                    |  |            |
|--------------------------|--|------------|
|                          | 789 Rigid Frame Truck Tank<br>MTT/MWT42 – 158,970 Liters<br>(42,000 gallons) |            |
| A Overall Length         | 18,118 mm  | 467.75 in  |
| B Overall Height         | 6,832 mm   | 268.96 in  |
| C Overall Width          | 7,062 mm   | 278.02 in  |
| Tank Kit Weight          | 36,287 kg  | 80,000 lbs |
| Tank Only Overall Length | 9,007 mm   | 354.63 in  |
| Tank Only Overall Height | 4,272 mm   | 168.19 in  |
| Tank Only Overall Width  | 7,017 mm   | 276.25 in  |

and the

All weights and dimensions are subject to change.

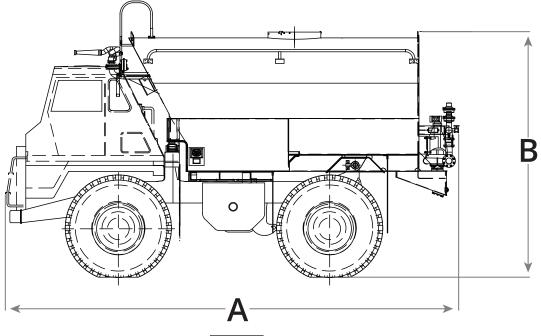


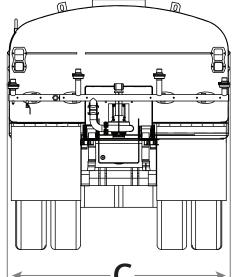


22

| MTT/MWT52                |   |             |
|--------------------------|---|-------------|
| 30                       | 793 Rigid Frame Truck Tank<br>MTT/MWT9 – 196,820 Liters<br>(52,000 gallons) |             |
| A Overall Length         | 12,691 mm   | 499.66 in   |
| B Overall Height         | 7,383 mm  | 290.68 in   |
| C Overall Width          | 7,303 mm  | 287.50 in   |
| Tank Kit Weight          | 52,163 kg   | 115,000 lbs |
| Tank Only Overall Length | 10,158 mm   | 399.93 in   |
| Tank Only Overall Height | 4,731 mm  | 186.26 in   |
| Tank Only Overall Width  | 7,302 mm  | 287.50 in   |







## Warranty Coverage For Your Mega Equipment

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- · Provide reasonable in sustaining labor readed to parent the defect including loose his reviewed and installation when has entury to make the report

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#### Kits For Field Installation

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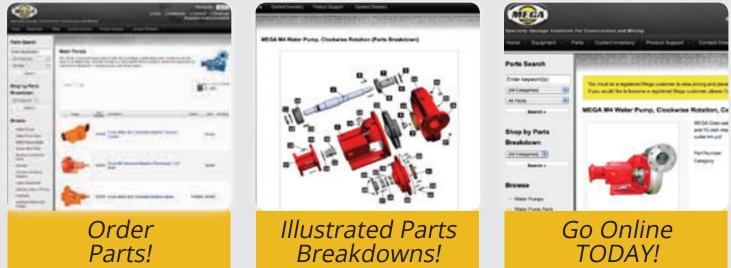
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