

## **UWTNV UNDERGROUND WATER TRUCK NARROW VEIN**

Designed to deliver the performance and durability of its larger counterparts, our SPARTA Underground Water Trucks are engineered for durability in harsh mining conditions. The SPARTA UWT is designed for multiple applications and delivers features and performance benefits on which you can depend. Customizable to your specific requirements, our SPARTA Water Trucks are manufactured for the rugged underground terrain and can be relied on to keep your fleet of mining vehicles in high production.

The SPARTA Watering Truck is built with a heavy-duty construction frame. The standard engine is a Cummins QSB 4.5 Diesel (130 hp), Tier 3 w/ Dana 20000 transmission. Other features include 4-wheel drive and articulated steer carrier, ABA brake system, audio back up alarm, led lighting and strobe lights, and a 24V electrical system. An enclosed environmental cab for operator and passenger (AC w/ heat), is also available.



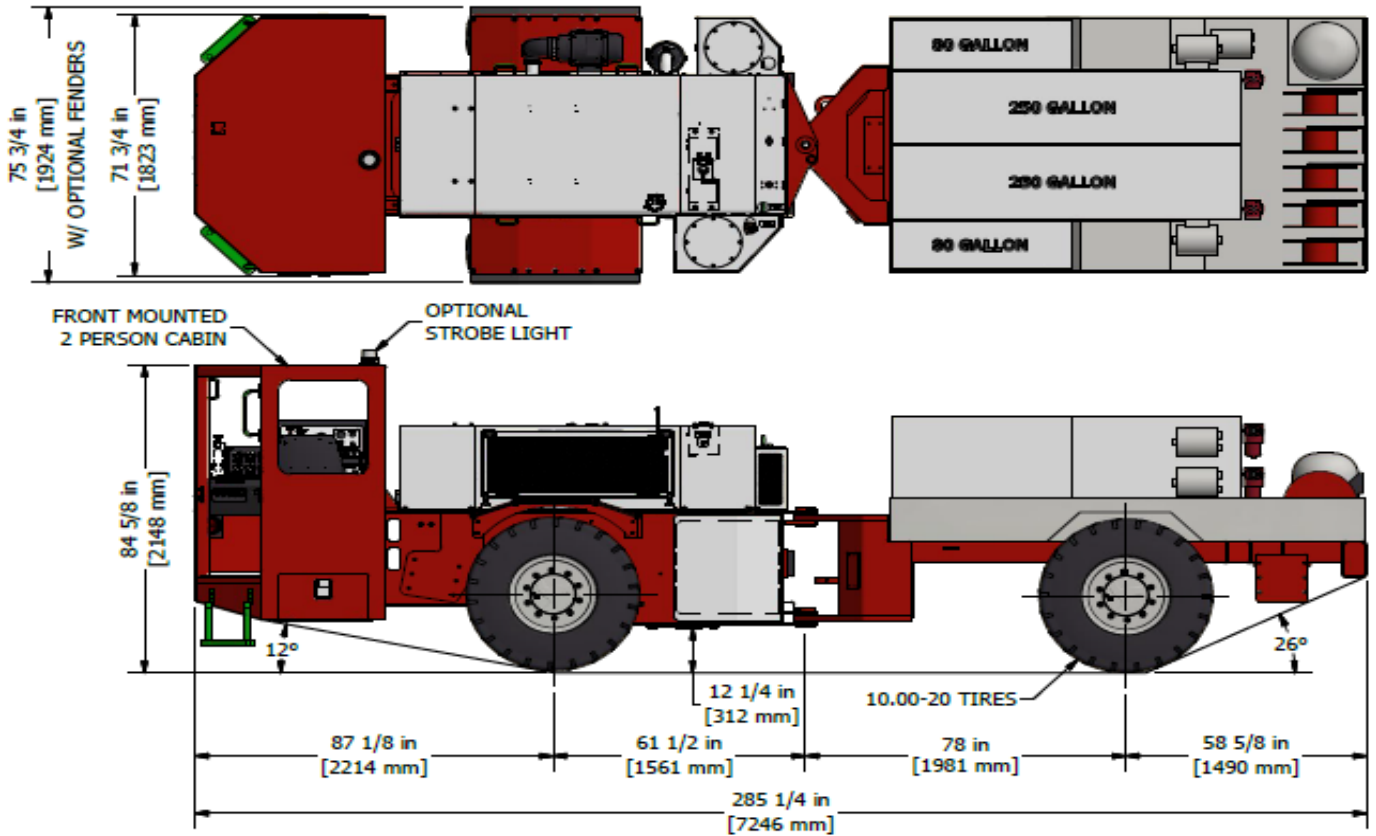
## TECHNICAL SPECIFICATIONS

<b>Engine:</b>	Cummins QSB 4.5 Diesel (130 hp), Tier 3 Mercedes 904 Diesel (148 hp), Tier 3 w/ Dana 20000 transmission
<b>Transmission:</b>	DANA 20000 series
<b>Axles:</b>	DANA 123 SAHR
<b>Empty Weight:</b>	16,347 kg (36,150 lbs)
<b>Fire Suppression System:</b>	Certified ANSUL 4 Nozzle, liquid
<b>Tramming Height:</b>	2.15 m (85")
<b>Width/ Length:</b>	1.95 m (76") / 7.25 m (285")
<b>Inside Turning Radius:</b>	3.87 m (153")
<b>Outside Turning Radius:</b>	6.14 m (242")
<b>Tires:</b>	10.00-20 - Pneumatic: Front ( ), Rear ( ) - Foam Filled: Front ( ), Rear ( ) - Solid: Front ( ), Rear ( )
<b>Spare Tire:</b>	- Pneumatic ( ) - Foam Filled ( ) - Solid ( )
<b>Electrical:</b>	24V electrical system ABA brake system Audio back up alarm Engine oil pressure switch LED lighting installed Lock out on master switch Strobe light (red, white, blue, amber) Wheel chocks and brackets
<b>Lube Package:</b>	2x 250 gallon tanks 2x 80 gallon tanks Independent pneumatic pumps, 15 gallon grease pump (air operated) 4x Hose reel (25') 1x Grease reel (25') Dispensing filters Filter/regulator/lubricator
<b>Frame Unit:</b>	Heavy duty construction frame Four wheel drive, articulated steer carrier Passanger seat ROPS/ FOPS canopy Spare tire included 3 sets of manuals with electronic version Fire extinguisher Grounding straps
<b>Options:</b>	Enclosed environmental cab (AC and heater system) Central lubrication system (Lincoln) Electric fill pump c/w filters Wiggins fast fill fuel system ANSUL "Check fire" with detection system Air ride seats (qty 2) Seat belt warning system Electric fill pump c/w filters Hydraulic low level warning light Exhaust shielding options (Firwin / Mammoth) Hose reels for air/water Front fender Front bumper 24V fuel transfer pump system Hydraulic driven pumps for transfer



**SPARTA**

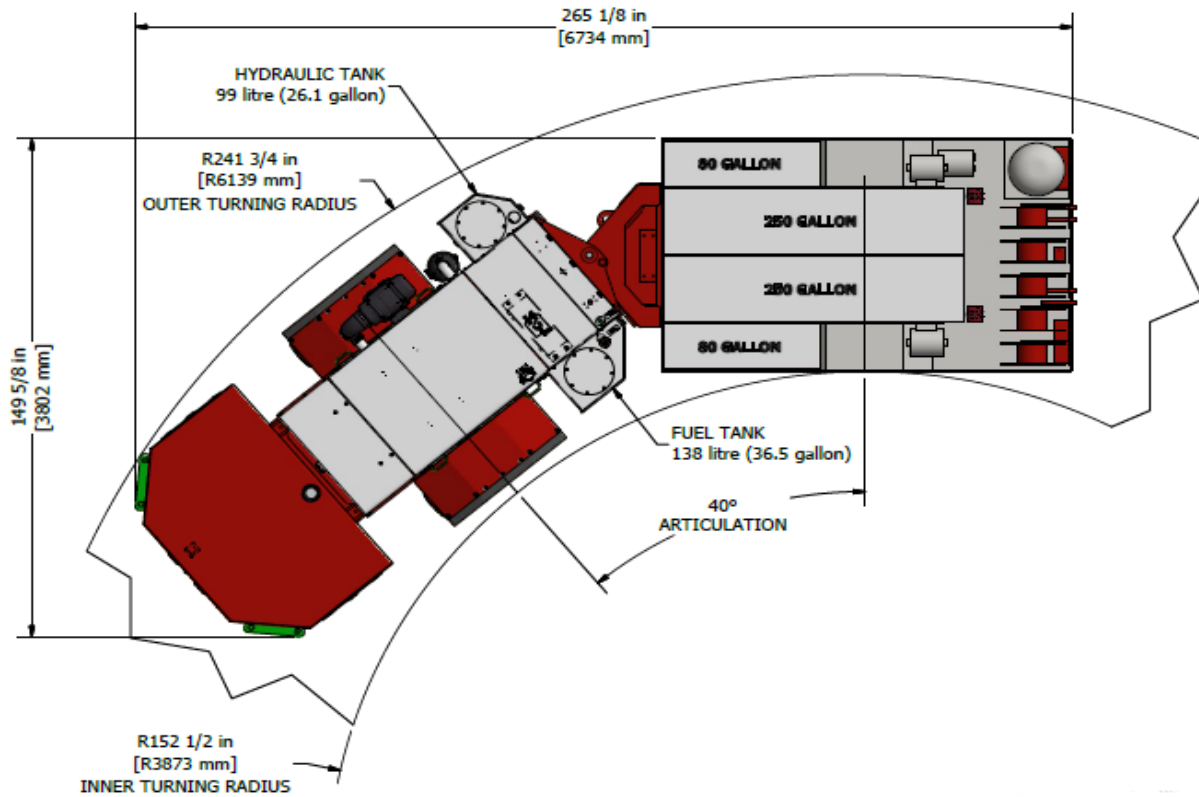
## DIMENSIONS





**SPARTA**

## MANEUVERABILITY



## WHY CHOOSE US

Choosing TES Inc. as your mining supply partner means you are choosing to invest in quality, reliability, and safety. Having worked in the mines ourselves, we understand you need every piece of equipment to be made with the utmost care, to support your production goals, and keep your mine moving.

SPARTA is a custom line of underground utility vehicles that is engineered and manufactured by TES Inc. Included in this line of mobile utility vehicles are Scissor Lift Trucks, Boom Trucks, Narrow Veins, Man Carriers, Lube Trucks, Flat Decks, and Anfo Loaders.