

UAL UNDERGROUND ANFO LOADER

Designed to deliver the performance and durability of its larger counterparts, our SPARTA line of low profile Anfo Loaders Narrow Vein have been engineered with safety and reliability in mind. Designed to meet the demanding needs of explosive loading projects, the heavy-duty frame provides a stable platform, while the articulated frame steering and 4-wheel drive, and provides high maneuverability in the narrow confines of underground mines. The SPARTA Anfo Loader uses the common explosive ANFO (ammonium nitrate/fuel oil).

The SPARTA Anfo Loader is built with a heavy-duty construction frame and grounding straps throughout the frame. It features a Cummins Diesel QSB 6.7 193 HP at 2200 RPM engine, with a deck length of 8.43 meters and a deck width of 2.46 meters. Other features include 4-wheel drive and articulated steer carrier, ABA brake system, audio back up alarm, led lighting and strobe lights, a 24V electrical system, and an Anfo pot to be determined at time of order. (500, 750, 1000)

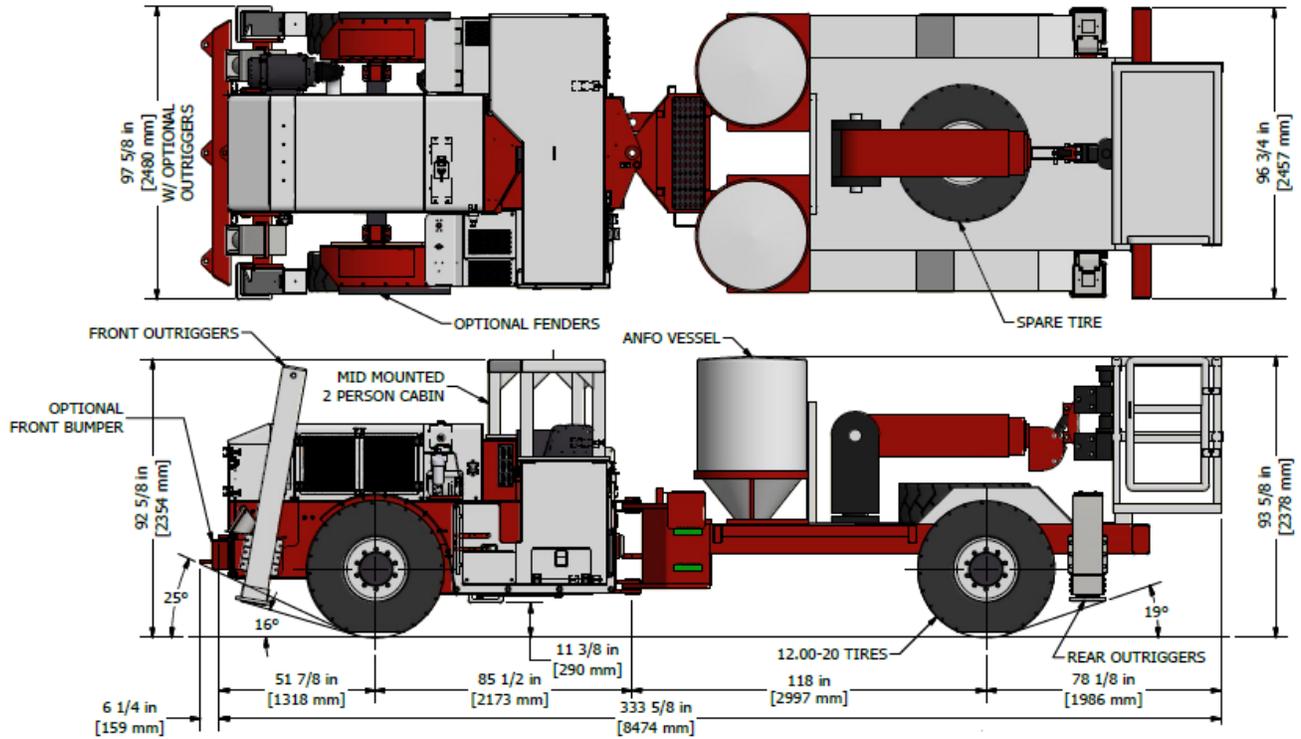


TECHNICAL SPECIFICATIONS

Engine:	Cummins QSB 4.5 Diesel (130 hp), Tier 3 Mercedes 904 Diesel (148 hp), Tier 3 w/ Dana 20000 transmission Cummins QSB6.7 Diesel (193 hp), Tier 3 w/ Dana 32000 transmission Mercedes 906 Diesel (201 hp), Tier 3 w/ Dana 32000 transmission
Transmission:	DANA 20000 series DANA 32000 series
Axes:	DANA 113 SAHR
Empty Weight:	16,272 kg (36,850 lbs)
Fire Suppression System:	Certified ANSUL 4 Nozzle, liquid
Tramming Height:	2.38 m (94")
Width/ Length:	2.48 m (98") / 8.47 m (334")
Inside Turning Radius:	5.77 m (227")
Outside Turning Radius:	8.63 m (340")
Tires:	12.00-20 - Pneumatic: Front (), Rear () - Foam Filled: Front (), Rear () - Solid: Front (), Rear ()
Spare Tire:	- Pneumatic () - Foam Filled () - Solid ()
Electrical:	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
Frame Unit:	Heavy duty construction frame Four wheel drive, articulated steer carrier ROPS/ FOPS canopy Boom stabilizers Spare tire included 3 sets of manuals with electronic version Fire extinguisher Grounding straps through out framer Complete stainless steel delivery system Two stage telescopic boom with man basket and adjustable canopy
Options:	Enclosed environmental cab (AC and heater system) Central lubrication system (Lincoln) Wiggins fast fill fuel system ANSUL "Checkfire" with detection system Air ride seats (qty 2) Front fenders Front bumper Seat belt warning system Electric fill pump c/w filters Hydraulic low level warning light Air driven hydraulic power pack Air power pack for 24V lighting Hose reels for air/water Anfo pot to be detemered at time of order (500lbs, 750lbs, 1000lbs)

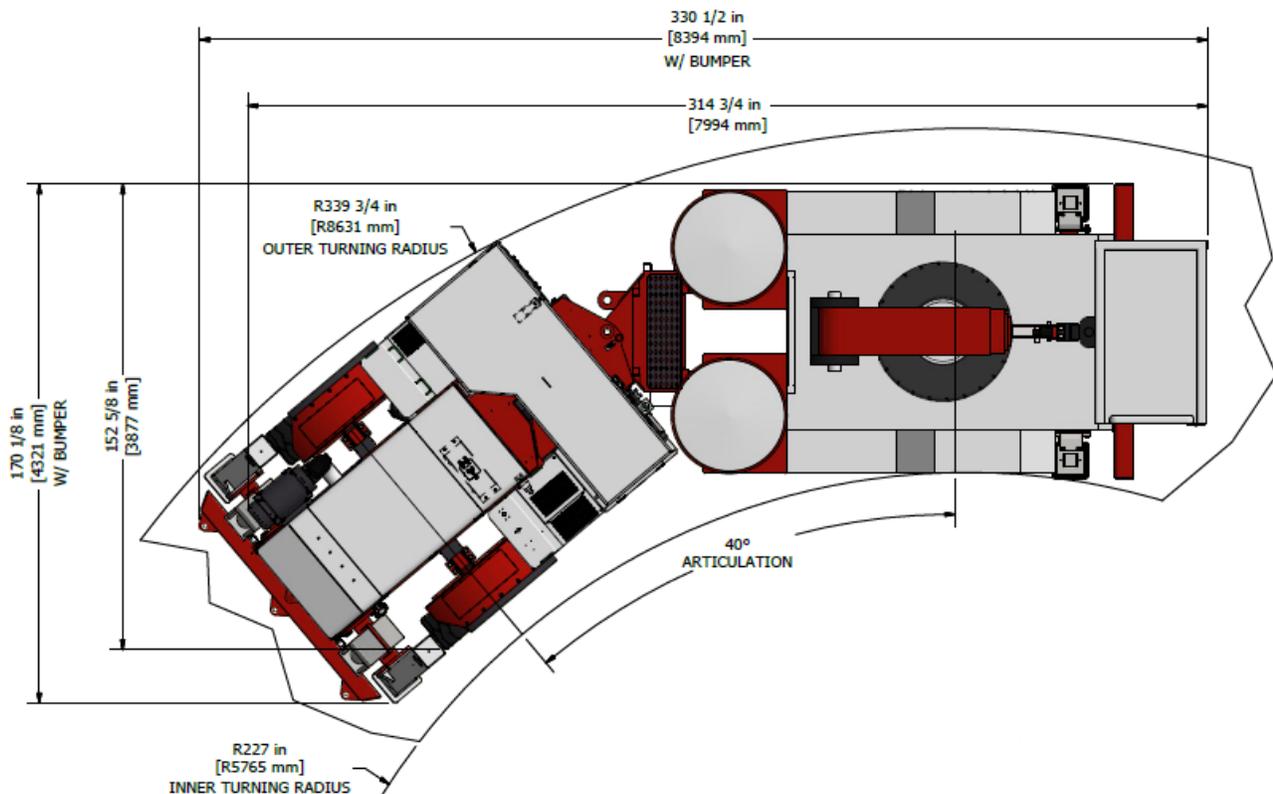


DIMENSIONS





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.