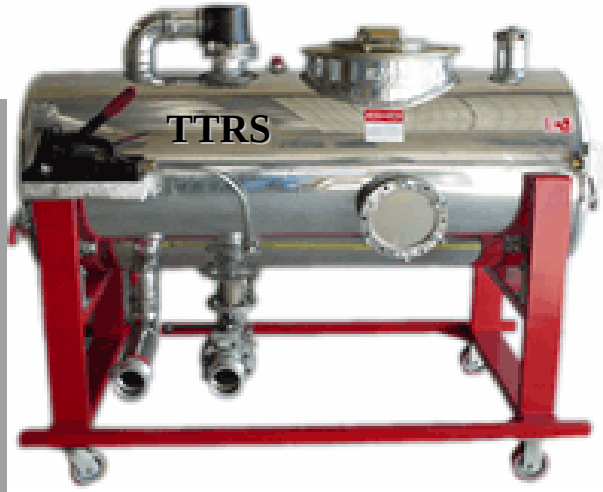
TANK TRUCK ROLLOVER SIMULATOR

Technical Specifications of TTRS

OVERALL LENGTH	61.125 “	PRODUCT WET LINE	3” Cam-Lock
OVERALL HEIGHT	55”	HOT-TAP PLATE	6” Diameter .188 Thickness
TANK DIAMETER	24”	DOME HOUSING	10x16 PAF Standard Size
TANK GALLON COMPACITY	152.41 Gallons	EMERGENCY SHUT-OFF	Mechanical Cable Pull Handle
VAPOR RECOVERY SYSTEM	Standard Mech. Vapor Vent	WEIGHT EMPTY	285 LBS
VAPOR RECOVERY LINE	3” Cam-Lock	WEIGHT FULL	1267.68 lbs



NorthWest Hazmat’s Tank Truck Rollover Simulator© is unmatched on the market today. The Simulator is a real world applicable training tool that allows emergency responders to practice offloading procedures on a MC306 or DOT 406 tank truck or to practice using the Betts Valve with a built in 3" cleanout that would be on a MC307 or 407. The simulator is designed to fail. Fill the 100-gallon tank with water and roll it over. Water will leak out of an adjustable 16" dome housing. The student can then apply a Lid Tight® Dome Clamp and stop the leak. Next the student can set up for offloading procedures. The product wet line and vapor recovery line are identical to what you will find on an actual full size tank truck. The vapor recovery system performs just as it would in real life. As the tank is rolled over, the vapor recovery line is filling full of product. That means if the vapor recovery line is not capped; product spills onto the ground once up righted. Now the student can set up for drilling operations with the removable 6" hot tap plate. (Plate is .188 thickness same as a MC306 406). Before drilling takes place, grounding fields and bonding of tools MUST be performed before any other operations are completed. Once drilling operations are completed, students can use a vapor can and stinger assembly's to properly offload the product. Once product is offloaded, holes are plugged, lines are capped and up-righting can now take place. The goal is to spill NO product onto the ground while up righting the simulator. Now the wet line and vapor line can be drained of product and grounding and bonding equipment can be removed.