



# THE TVP-500<sup>™</sup> DELIVERS HIGH SUCTION PERFORMANCE YOUR NEED A SUPER DUTY.<sup>®</sup>

The TVP-500, manufactured by Wastecorp Pumps is a 500 US gallon capacity vacuum and containment system. Designed to pump septic waste, grease trap pumping, wastewater transfer, construction sites, government applications, facilities managment and site remediation services. Available in either stationary, slide in or trailer mounted units.

## FEATURES

- Premium galvanized trailer system with diamond plate deck
- Several vacuum pump options available
- Heavy duty steel tank with sight eyes and manway options
- Rugged construction with heavy duty frames and axles so your machine will outlast
- Fast tank emptying with reverse flow available
- Premium hoses available in a variety of lengths

## THE SUPER DUTY IS MADE FOR

- Septic waste pumping
- Portable toilet servicing
- General wastewater cleanup
- Clean out car wash sediment pits
- Storm drain, catch basin pumping and cleaning
- Septic tank pumping



## **TVP-500 SPECIFICATIONS**

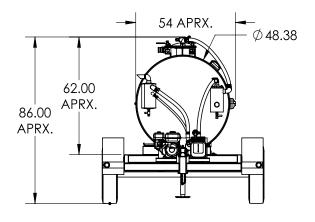
Model	TVP-500-DT(127)	TVP-500-DT(230)	TVP-500-DT(350)	
Vacuum/Pressure	127CFM	230 CFM	350 CFM	
Typical applications	Grease Trap & Portable Toilets	Septic Tank / Sump Pits /	Heavy Drilling fluids	
Part Number	65921-10	65921-60	65921-60	
Tank				
Capacity	500 US Gallons			
Base Frame	Heavy Duty Fabricated Steel			
Tank Material	A36 Carbon Steel			
Sight Eyes	(2) 5" Glass			
Manway	25" Rear Mount Swing Door	25" Rear Mount Swing Door		
Hose Rack	(2) Hooks on rear of tank			
Engine				
Gas Engine	9 hp Honda/Kohler Gas E-Start	14 hp Honda/Kohler Gas E-Start	24 hp Honda/Kohler Gas E-Start	
Optional Engine	10 hp Kohler Diesel E-Start	17 hp Kohler Diesel E-Start	24 hp Kohler/Deutz Diese E-Start	
Power Transmission	Belt Driven			
Trailer				
Trailer Specs	Galvanized, tandem axle, e-brakes, jack stand, LED lighting, alum. checker plate deck			
Hitch	Select: 2" Ball, 2 5/16" ball, 3" Pintle			
Wheels	Galvanized spoke			
Tires	ST225/75R15			
Jackstand	7,000 lbs			
Trailer and brake supply	DOT approved 7 way connector			
Lighting System	DOT approved LED			
Safety Chains	DOT approved zinc-plated w/two clevis grab hooks			
Hoses				
Suction Hose	30 ft Non-Collapsible with Alum. Camlock Fittings (longer lengths available)			
Discharge Hose	10 ft Layflat with Alum. Camlock Fittings (longer lengths available)			
Port Sizes				
	2" Lever Valve with Camlock	3" Lever Valve with Camlock	3" Lever Valve with Camlock	
Off-Load Port Size	3" Lever Valve with Camlock	4" Lever Valve with Camlock	4" Lever Valve with Camlocks	
Suction Vac Wand:	5 ft PVC Pipe with 90° Cam	ock		
Overall (Approximate)				
Dry Weight (lb):	2750-3500 lbs			
Loaded (water)	6900-7650 lbs			
GVWR	9990 lbs			
Trailer Dimensions	13'L x 6'10" W x 89"H,			

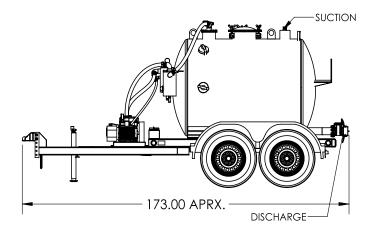
Specifications and materials of construction are subject to change without notice.





## **TVP-500 Dimensions**







Ship to you or pick up at our factory



The ultimate in quality and dependability



Designed for multiple applications





# **BUILD OPTIONS**

#### **CFM Vacuum Power**

CFM or cubic feet per minute relates to vacuum suction power. Wastecorp offers several CFM options. Our industry leading standard CFM is 127. 230 CFM, 350 CFM and higher are also available. We also offer blower packages for hydro excavation,

127 CFM	
230 CFM	
350 CFM	

#### **Engine Options**

Wastecorp offers electric, gas and diesel power options for Super Duty Vacuum Systems.

Ga	as	

Electric

Diesel

## **Dual Compartment Options**

Select either waste only tanks or waste plus water compartments.



Wastecorp uses premium steel tanks that stand the test of time. We offer dual compartment waste and water or external polyethylene water tanks (your choice)

#### Jetter Options

Expand the capabilities of your system with both waste collection and water jetting function. Jetters are ideal for cleaning catch basins, sewer pipes and general facilities maintenance.



Several jetter packages available to meet your job site needs.

#### SUPER DUTY® VACUUM PUMPS

Designed and Manufactured by Wastecorp Pumps in USA and/or Canada.

Toll-Free: 1.888.829.2783 Email: info@wastecorp.com International: +1-201-445-2882

### **Optional Equipment**



Rear Manway Designed to allow for easy maintenance and cleaning of tank interior.



Work Light Package

Bright LED's for working in dark conditions. Beacon light and traffic diversion arrows (DOT compliant) available.



#### Storage Options

Locking storage compartments available depending on the model. Various lockable storage options to help deter theft and vandalism.



**Tank Mounted Camera System** Wireless reverse assistance making maneuvering your job site easier.

