TITAN 575



T I T A N₁₁

Packed with industry leading features in a powerful, yet compact design, the NEW Titan 575 is a tough and smart addition to the HydraMaster Titan Series of truckmount extractors.

While competing truckmounts start dumping water after several minutes of inactivity, the NEW Titan 575 can go up to 40 minutes without dumping from the fresh water tank. It is the industry's first "dumpless system" that reduces the need to refill your fresh water tank or empty your recovery tank.

For extreme performance in a compact and durable package, the Titan 575 has got your back!





Titan 575

The new Titan 575 is the industry's "first dumpless system". Under full vacuum load, it can go up to 40 minutes of inactivity without dumping from the fresh water tank. This reduces your need to refill your fresh water tank and your need to empty your recovery tank. While some other truckmounts don't re-circulate water, the down side is they produce high heat spikes which cause streaking on carpets. Our engineers have designed the Titan 575's non-recirculating system to prevent heat spikes and dumping water during periods of inactivity.

The 31 hp Daihatsu liquid cooled engine provides power and versatility with dual wand capability and dual cleaning speeds. A Tuthill Tri-Lobe vacuum blower delivers extreme water recovery and the General Emperor Series water pump supplies the technician with up to 1200 psi of 250°F hot water or up to 2000 psi of non-heated water for pressure washing. The Titan 575's efficient tube and fin heat exchanger captures the highest percentage of available heat from engine coolant, engine exhaust and blower exhaust to give you temperatures up to 265 °F.

Owners will enjoy the Titan 575's open design that allows for easy maintenance and serviceability. Its magnetic panels can be easily removed for access to internal components. The compact design allows the 575 to be easily mounted to the 85 gallon roto-molded sub mounted tank to save space.

The Titan 575 comes standard with two 2" hose connections for dual wand capability. Other optional accessories include a pressure washing kit that works well with the 2,000 psi supplied by the 575 for pressure washing applications.

Standard Equipment:

Machine Power Console
70 or 100 gallon MaxAir™
recovery tank
Evolution TM or HydraHose
5 gallon chemical jug
150 ft. 2" vacuum hose
10 ft. 1-1/2" wand whip line
150 ft. of 1/4" high pressure
solution hose
50 ft. water supply line
Battery box
Van decal
Van Installation kit
Operation and Maintenance Manual
Embroidered HydraMaster Jacket



Daihatsu Liquid Cooled Engines

- Push Button Start, Electronic Ignition
- Cast Iron Block, 3 Cylinder OHV Design
- Fuel-Efficient Technology
- Multiple Engine Speeds
- Electronic Governor



High Pressure Pump

- 2,000 PSI unheated pressure
- 4.0 GPM volume
- 1,200 PSI heated pressure



4007 Dominator™ Tri-Lobe Blower

- HydraMaster Exclusive Design
- 4007 Tri-Lobe Vacuum Blower
- No Grease Fittings, Oil Bath at Both Ends
- Durable Helical Gear Drive
- Oil-Level Sight Windows
- 2 Year Warranty

Multi-Stage Heat Exchanger:

- High Efficiency Tube and Fin, open flow design to maintain minimal back pressure.
- Advanced Heat Exchanger System
- 265°F Maximum Temperature
- 250°F Operating Temperature
- ADC Temperature Control
- · Full divert system



Optional Dura-Flow™ Auto Pump-Out

This APO is externally mounted for easy serviceability. Since no filters are required it is able to pump solids and debris.

