## Serious Performance. Sensible Price.

# **TITAN 375**

### Restorative Truckmounted Surface Cleaning Plant

- Vanguard 23 HP Air Cooled Engine. Bigger engine size means less wear and tear and greater Vacuum CFM. The 23HP has an oil cooler and 5 more HP than other models in its price range. It's a more powerful and more reliable engine.
- Competitor 4005TL Vacuum Blower means more air movement and more CFM. In addition it utilizes a tri-lobe vs a bi-lobe blower which makes operation much quieter, smoother, and more reliable. Helical gear splash lube tri-lobe blower produces 350+ CFM resulting in faster drying carpet and hard surface floors.
- Stainless Steel low fin density heat exchanger/thermal accumulator makes the heat exchanger more robust, reduces maintenance intervals and is and less prone to freezing. Allows the truckmount to increase working PSI up to 2000psi.
- **Uses the superior General Solution Pump** typically used on truckmounts costing thousands more. Creates solution pressure up to 2000psi.
- ✓ High psi chemical pump does not need diaphragm changes meaning less service and maintenance
- **Cerakote Exhaust Coating on all exhaust components** and is known for its high heat resistance, corrosion protection, and thermal insulation properties.
- ✓ Hydra-Clutch Pump Clutch which allows you to turn off the pump while doing water extraction
- ✓ Mechanical thermostat controls temperature without additional electronic components
- ✓ Compact footprint. Uses up less cubic space in the van than competitive machines leaving you more room for all of your other gear
- ✓ Simpler Maintenance. "Arms-Length" design and removable panels allow for easier access to crucial components and serviceable parts.

### **Machine Specifications**



### **POWER**

23 H.P. Air Cooled Engine 1.1 gph fuel



### **VACUUM**

4005 PD Tri-Lobe Blower Up to 350+CFM



### **PRESSURE**

High Pressure . 2000psi



### HEAT

Stainless Steel Thermal capture/heat exchange system up to 240°F







### **Transform Your Business** and Your Cleaning

Hydra Master

Clean Faster. Dry Faster. Live Better.

### **Applications:**

**YEAR** 

- Upholstery Cleaning
- Residential and Commercial Carpet/Surface Cleaning
- High Pressure Washing with full waste recovery capabilities
- Concrete, Stone, Tile and Grout and Luxury Vinyl Plank Cleaning
- Water/flood extraction















## **TITAN 375**

### **Restorative Truckmounted Surface Cleaning Plant**

Heavyweight performance. Lightweight cost.



### **Standard Equipment**

- Runtime hour meter
- Chemical flow meter (0-10 GPH)
- Chemical flow control valve
- 5 gallon chemical jug
- Vacuum gauge (0-30" Hg
- Solution pressure gauge (0-2000 PSI)
- Solution pressure adjustment
- Pre-wired A.W.D.S Switch for wastewater disposal system
- Fresh water inlet
- Water system drain valve
- 1.5" inch EVOLUTION Wand
- Clutch package for flood work
- Electrical circuit protection
- Pump clutch switch
- Solution temperature control selector
- One solution outlet

- Solution Hose Length: 100 ft x 1/4"
- Vacuum Hose Length: 100 ft x 2"
- Wand Whip Line: 10 ft x 1-1/2"
- 50 ft water supply line
- Recovery Tank: 70 gallon MaxxAir
- Battery box
- Van installation kit
- Operation & maintenance manual download
- HydraMaster Leather-Patch Cap (when warranty registration is returned

### **Machine Specifications**

- Dimensions: 24" W x 32" H x 36" D
- Weight: 563 lbs (console only)
- Chemical System: Last-step chemical injection, meter controlled
- Wand Capacity: Single

### **Optional Accessories**

- 100 Gallon Maxx-Air Recovery Tank Upgrade
- AWDS Automatic Wastewater Disposal System
- RX20 NEXTGEN Rotary Jet Extraction Wand
- DriMaster 3 Upholstery Tool
- **DriMaster Clearview Upholstery Tool**
- **EVOLUTION 2" Wand**
- **EVOLUION PRO 1.5" Wand**
- **EVOLUTION Stair Wand**
- **EVOLUTION Flood Extraction Wand**
- **EVOLUTION GLIDED Upholstery Tool**
- 70 Gallon Submount Freshwater Tank
- Through Floor Exhaust Kit
- HydraCradle Freshwater Tank/Hose Reel Combo
- 200-300' Capacity Hose Reels manual and electric
- Additional solution hose
- Additional pressure hose

### 23 HP Briggs & Stratton® Vanguard™ Air Cooled Engine

- 1.1 GPH Fuel Consumption
- Dependable 2 Cylinder OHV Design
- Fuel-Efficient Technology
- · External Oil Cooler
- Operating at 3000 RPM
- Keyed Ignition
- Engine Choke and Throttle
- Nationwide Serviceability—3 year Manufacturers Warranty

#### Vacuum: 4005 Dominator Tri-Lobe Blower, 350+ CFM

- Tuthill 4005 Tri-Lobe Blower
- HydraMaster Exclusive Design
- Direct Coupler Driven
- Pulsation and Sound Reduced
- No Grease Fittings
- · Dual Oil Bath Design with Sight Level Windows
- Durable Helicat Gear Drive

### Solution Pump: Plunger Pump with 2000 Operating PSI

- General HT-1813 4.0 GPM Solution Pump
- Electric Clutch-Control



### **Heating System: Stainless Steel Thermal Capture and Heat Exchange System**

- Divert Tube and Fin Heat Exchanger System
- 240° F Maximum Temperature

















