



Model Number: 750-011-752-10

HydraMaster 750-011-752-10 Titan 425 Truckmount Carpet Cleaner with 100 Gallon Recovery Tank

Manufacturer: HydraMaster

All HYDRAMASTER ORDERS ARE FINAL, NON-CANCELLABLE, NO REFUNDS, PRICES SUBJECT TO CHANGE BASED ON DATE SHIPPED!

TITAN 425

Uncompromising Performance,
Incredible Cleaning Temperatures,
Maximize your Investment!

Titan 425 Applications:

- Residential and Commercial Carpet Cleaning
- Pressure Washing with full waste recovery capabilities
- Upholstery Cleaning
- Concrete, Stone, Tile and Grout Cleaning
- Water extraction

"Tough as Nails" TITAN quality with a sleek new design

More intuitive and easier to use panel directions and graphics make it easier to train new technicians and easier to maintain

Enhanced appearance makes an impression on your professionalism to your cleaning or restoration customer

Truckmounts that match your perseverance at delivering optimum performance to your customers

Legendary performance and reliability from the innovation leader since 1971

Titan 425 Description

More Power - 23 HP Air Cooled Engine - Briggs & Stratton®; Vanguard™ Air Cooled Engine.

Quieter Performance - Opti-Air®; Flow System - Reduces noise resulting in the quietest machine in its class.

Patented Heat Control System - ADC Control Diverter valve manages heat for more consistent temperature delivery and far less water dumping.

Compact Footprint - Maximizes the van space more efficiently creating greater cubic feet for your gear.

Simpler Maintenance - "Arms-length" design and removable panels allow easy access to crucial components and serviceable parts, including the heat exchanger.

Stronger Vacuum - Helical gear splash lube tri-lobe blower produces 350+ CFM

resulting in faster drying carpet and floors.

Titan 425 Features

- 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
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Factory Installed

Tuthill Hydramaster 4005X Competitor Blower Double Shaft Blower For
Truck Mounts PHY111-145 000-111-145

Vacuum Units
3000 RPM =
• Vacuum: Tuthill 4005 Dominator™ Tri-Lobe Blower,
3500 RPM = 350+ CFM @ 12HG (163.14" of Water Lift) = 57,099
Hydramaster brochure now states on brochure engine and blower turn
325 CFM @ 163.14" Lift = 53,020.50 Vacuum Units

- No Grease Fittings
- Dual Oil Bath Design with
- Sight Level Windows
- Durable Helical Gear Drive

- Tuthill 4005 Performance Curve

- HydraMaster Exclusive Design
- Direct Coupler Driven
- Pulsation and Sound Reduced
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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Factory Installed
Solution Pump: Plunger pump with 1000 operating PSI
General Pump 100906 Stainless Chemical Pulse Pump Used on
Prochem and other truckmounts HydraMaster 000-111-184

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Factory Installed
General Pump HTXS1813S 3.5gpm 2000psi 1450rpm Emperor Run Dry
High Temperature Hydramaster 000-111-188
General HTX-1813
Do not turn up past 1000 psi
Do not allow to freeze.

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Factory Installed
Electric clutch-control
General Pump 100717 Pump 12 Volt Clutch Single Groove 47 HTS
Series Mounting Plate Hydramaster 000-036-008 8.723-652.0

- Heating System: Thermal Capture and Heat Exchange System (collects energy from both engine and vacuum pump exhaust)
- Divert tube and fin heat exchanger system

Titan 425 Standard Equipment

- Runtime hour meter
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Factory Installed

Chemical flow meter (0-10 GPH)
Dwyer 26-003 Visiflow meter without knob [VFA-42] A019 86181170
86181180 000-074-030 121725 1675-2216

- Chemical flow control valve
- 5 gallon chemical jug
- Vacuum gauge (0-30" Hg)
- Solution pressure gauge (0-1,000 PSI)
- Solution pressure adjustment
- Pre-wired pump-in switch
- Pre-wired APO Switch
- Fresh water inlet
- Water system drain valve
- Stainless steel carpet cleaning wand
- Diverter valve (with ADC heat control)
- Diverter/clutch package for flood work
- Electrical circuit protection
- Pump clutch switch
- Solution temperature control selector
- Two solution outlets
- Wand Whip Line: 10 ft x 1-1/2"
- 50 ft water supply line
- Battery box
- Van installation kit
- Operation & maintenance manual

Brochure
Owners Manual

Disclaimer: Local Dealer installation Required at Steambrite Supply, San Antonio, TX and is sold separately. Depending the model this may require as few as 2 business days, or as many as 14 business days

Truck mount carpet cleaning system
Truckmount carpet cleaning machine
Hydramaster truckmount
Hydramaster titan 425
Water Extraction
Upholstery cleaning
Stone cleaning machine
Tile cleaning machine
Concrete cleaning machine

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Pressure wash

Availability: This product was added to our catalog on Tuesday 06 June, 2023