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Model Number: TM2236

Steambrite 22 Hp TruckMount Predator Engine Tuthill 3006 (36) Blower Stainless Carpet Cleaning Machine Only w/Tank TM2236

Manufacturer: Steambrite MFG

Steambrite 22 Hp Predator Engine Tuthill 3006 (36) Blower Stainless TruckMount Carpet Cleaning Machine Only w/ Freshwater Tank TM2236

#1 Easiest truckmount to service and maintain, PERIOD.

Super simple design

Parts available everywhere without name brand inflation.

100% Stainless Steel Waste 55 gallon Tank.

Full time APO (Automatic Pump Out)

Console

Please allow 6 weeks for the build.

Frame: 50"L x 20"W x 38"H (4 holes / one on each corner for mounting to floor of van or trailer)

Factory Provided

SteamBrite 20 Gallon Truckmount Fresh Water Box Mix Tank 20190517

20 gallon fresh water tank. No pressure pump clutch need for water damage.

Bypassed water recirculates back to this extra larger water box to prevent pump seal burn up and or regulator burn up when you set the wand down and never squeeze the trigger. Great for water extraction work too! Includes straps to secure to waste tank side.

Fresh water tank 11w x 15L x 36"h

Factory Installed in Fresh water

Karcher 343026: Hot Water Float Valve, 1in, Hudson - 8.710-036.0 - 150 degrees

Keeps fresh water tank full without overflowing.

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55 Gallon Stainless Steel Waste tank 23.5" Diameter with 4 mounting holes to secure to trailer or van.

Includes 10 feet of 2.5" id vacuum hose to connect blower to waste tank.
Hose can be cut based on ultimate equipment / van layout.

Operates up to 350 ft of hoses!
Truckmount can be installed with engine controls to the van side door opening, or with the belts just behind the van two front seats. Your choice. The heater is usually mounted next to the rear van door.

Factory Installed APO.

Flojet Jabsco 11860-0045 Clutch Pump 23 gpm 1inch NPT Inlet 12 VDC
Clutch

Factory Installed

Predator 22hp 670cc V-twin 4-stroke Gasoline Engine 20160305
Belt tensioning plate for easy belt changes when needed.

Jumper wire is not included.
Small footprint, Dimensions: 29" L x 22" W x 22" H
Factory Provided 4 gallon diesel fuel tank
Dealer Provided
Hydrotek CPHL5DCH Hot Link 12 volt Diesel Water Heater for Pressure

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Washing and Carpet Cleaning 47489
Video on Link!

Factory Brochure

Free Dealer Supplied

HydroForce AC10CLEAR Transparent Truckmount Hose Mount Carpet
Cleaning Lint Filter HydroFilter Clear INLF23
Video on Link!

Dealer Provided

Male Nipple Plug 3/8 in Stainless Steel Quick Coupler 87071520 QD
The above Hydrotek heater water out

Dealer Provided

Clean Storm Pressure Washer QD to Rust Bleeder to Filtered Insulated
Carpet Cleaners QD 20120606 (Female Socket as first Piece)
Used to preflush the heater, to filter the water on the way to the wand, and
post cool down the heater when job is complete.
Video on Link!

Factory Installed

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FloJet Rule Float 35A Switch Truckmount waste tank shut off switch for
Amtex, Chemtex, Scout, Prochem and Hornet Truckmounts
2 units
One used to turn on the APO Clutch - installed 6inches from bottom of tank.
One used to turn off the engine when the tank is full if you are not using the
auto dump pump.

Factory Installed

Tuthill 3006-21L2 Competitor Blower (Left Shaft) Drop in replacement for
Roots 36 RUI A6L2CV1-A
Videos on Link!
Up to 370 cfm
Up to 15" HG

Factory Installed

Cat Pump, 3cp1140 - 8.702-460.0 - High Temp Seals
Up to 2200 psi and 3.5 gpm
The pump with 9 lives.
Click on the link to read more about this tough pump.

Factory Installed

Stoddard: Truck Mount Silencer- 2.5 inch Male Pipe Ends D33-2.5 Discharge
Silencer
Hooks to the exhaust of the vacuum pump to help make it quieter.

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Factory installed

Show RPM of engine when running

Displays hours of use when off.

Tiny Tach TT2A Standard Hour Meter Tachometer

Or similar.

Run engine at 2850 RPM in order to run the Vacuum Pump at 3600 RPM.

This also means the engine will last longer as it is NOT to be run at full RPM.

Factory Installed Last Step Chemical Injection

Cat 3650 Chemical Injection Pulse Pump up to 3000 psi

Factory Provided Battery box and battery (or similar)

Strongway Deep Cycle Marine Battery — Group Size 27, 12 Volt, 90 Ah, Sealed Lead Acid 48695

Must be tied to the truckmount engine, the Hydrotek burner, and the van battery positive post.

Secondary jumper wire not included but can be ordered, see below.

Factory Installed

Dwyer 26-003: Visiflow meter without knob [VFA-42] A019 86181170 86181180

Offer exact chemical injection.

Or similar.

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Factory Provided

Pressure Pro 12 Volt Plastic Large Battery Box 9065-1
or similar

Factory Installed

Pressure Gauge 3000 Psi Stainless Steel Bottom Mount 8.710-281.0
85.303.000 [87102810]
Mounted on top of water pressure pump.

Factory Installed

1/4 Three Way Brass Ball Valve Panel Mount Ball 3 way 46956 701-4F4F4F-B

3 way ball valve above it is to prime the chemical injection pump but is rarely
needed as it will prime automatically.

Factory Installed

Metering Needle Valve, Plastic Handle 8.904-361.0 3500psi 195 degrees
[89043610]
4 point grip needle valve gives exact precise measurement of chemical
injection.

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Factory Installed

Pressure Pro Engine Oil Drain Assembly Hose kit Honda GX630, GX660, GX690 (New Style) AOD016-18 inches Long or similar

Factory Installed

Plastic Chemical strainer filter with 1/4in. barbed connection 85300050
General Pump YF00
Helps keep dirt out of the last step chemical injection pump.

Factory Installed Dual Belts between engine and vacuum pump

Truckmount BX42.5 V-Belt

Factory Installed

BX37 Belt, 8.715-698.0 - 17370 V3104168 V-73104168
Automatic Pump Out Belt with Extra belt provided as a backup.

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Factory Installed on Cat Water Pump

BX40 V-Belt, Bx40 8.710-748.0 - V-2097654 V-4505742

Factory Installed

VB130 Unloader 2300 psi for El Diablo Truckmount Panel Mountable
8.712-739.0 5-3023 CPS19 MV520 [VB130] 715005 Cat Pump 7500s

Allows for full pressure range from 100 psi to 2000 psi with just a turn of the
knob.

Factory Brochure

WARNINGS:

Ear protection must be worn.

Gloves must be worn.

Safety glasses must be worn.

Truckmounts exhaust fumes contain certain poisonous chemicals, including carbon
monoxide, sulfur dioxide, nitrogen oxides, formaldehyde, benzene and soot, all of

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which can be detrimental to the human body if consistently inhaled in large quantities.

Use in well ventilated areas only.

California prop 65 Warning: Do not eat, taste, or lick your truckmount!

Do not allow the machine to freeze.

During installation, you must use schedule 8, 3/8-16" bolts or stronger. You must use both regular washers as well as large fender washers to prevent the machine from pulling through the floor during a crash.

WARNING: Rotating pulleys!

Do not stick your hand, hair, jewelry, or clothing into rotating pulleys and belts!

Exact parts for the build are subject to change without notice based on availability.

Notice the grey hose is the bypass off the unloader into the waste tank before the chemical is injected at the last. 20 gallon tank keeps the pump cooler and lasting longer.

40" cat pump belt can be easily replaced in the field within 10-20 minutes it is on the outside of the engine pulley.

Grey mounting base is loosened with 4 mounting bolts and 1 adjustable bolt at the end of the frame

SteamBrite Truckmount Warranty

Machine Only Package does not include any tools, cleaning hoses, or reels.
Tuthill Blower Brochure

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..Steambrite 22 Hp 36 Blower Stainless TruckMount Dual 100 Gal Stainless Steel Tanks "All-In-One" Machine only TM2036Gen
Optional 2900 watt Generator shown in photo below

Truckmount Made with:

100 gallon stainless steel belly fresh tank ,
100 gallon stainless steel rear mount waste tank with high level auto shut off
Stainless steel frame
Panel Mounted Gauges and Controls: high pressure gauge, vacuum gauge, chemical meter, hour/rpm gauge.
AR pump rca model 2500 psi 3.5 gallon per minute.
Optional 2900 watt generator, to run accessories,
All stainless steel heat exchanger on the inside and out
and silencer .thermostat with solenoid valve hooked to waste tank
Adjustable vacuum relief valve
No bypass wands needed.
OK to use the full 2500 psi pressure pump with full use on the heat exchangers for tile, grout, and pressure washing.
Transfer pump included to transfer water from fresh tank to water box.
Stainless steel water mix box
Fast change all Belt Drive System (\$750 value now included for free)

Some of the parts used in the build:

Factory Installed

Predator 22hp 670cc V-twin 4-stroke Gasoline Engine
Includes the following include items with the one engine:

2 post battery and mating jumper wire to connect the truckmount battery to your van battery on starter post.

Factory Installed

3LP, 3006, 36, 3LR Truck Mount Vacuum Blower Pump or Similar
370 CFM and 15" Hg Lift (204" Water) = 75,480 Vacuum units
For use up to 350 ft from your machine.

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Factory Installed
General Pump 100538 Dial Thermostat 86 - 250 Degrees F. 781999

Use to adjust the outbound water temperature
Over Heat Protection adjustable to 250F.

Factory Installed
Dwyer VisiFlow Meter H325 with Knob

Used to inject rinse aid into your fresh water tank

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Factory Installed
Clean Storm Waste tank Float Switch Soap on a rope look
Used to turn the truckmount off once your waste tank if full of dirty
water.

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Factory Installed
Foster QD 1/4in Female Brass Quick Disconnect B102

Our best selling carpet cleaning coupler

Factory Installed
Clear 6 inch Waste Tank Lid Universal Vacuum Lid Flat top 2086A
Two units installed to access the inside of the fresh water tank for
cleaning and emptying.

Factory Installed
Filter Truck Mount Waste Tank 3in FPT 100 Mesh 8.5" OVL

Large 3" ID Pipe connection for full vacuum performance.

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Valve

2 Units Factory Installed
Valterra 7208 Gate Drain Valve 2in Mip X 2" Fip Replacement Dump
One to drain fresh water tank, one to drain vacuum waste tank.

Factory Installed
AR RCA 3.5 G35 Pump Annovi Reverberi RCA 3g3.5

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Factory Installed

AR Pump SVT28 Pressure Safety Regulator Valve 4060 psi 194 degree
Adjust the water pressure from upholstery cleaning to pressure washing

Factory Installed:

Truckmount Water Box Float Liquid Level Switch 000-157-031
Turns off engine in the event the water box runs dry.
Prevents pump damage
(used to be a \$50 option - now included for free!)

Factory Installed

Truck Mount Vacuum Gauge 2.5" with front Flange - Rear 1/4in Connection

Factory Installed

Truck Mount water pressure gauge 3000 psi panel mount A109 20130314

Factory Installed

Brass "Y" Filter 1/2" Fip Strainer 342007 - BY5050 87070640 E132
8.709-958.0

Ensures the inbound water for pressure pump stays clean
Easy to clean lift our stainless filter basket by just removing the brass cap

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Optional

Optional: \$750 More

NorthStar: 2900 Watt Belt Drive 2 Bearing Generator 165915

Used to run optional used equipment:

Power wands: Hoss 700, Rotovac, Trex, RX20, PowerMate..

Stain removal steam iron

Carpet repair seam iron.

Air Movers

Power Scrubbing Machines: CRB, Floor Buffer, Spin Bonnet, Rotary

Shampooer...

(larger engine is installed with this recommended option)

Optional \$425

-Clean Storm Hose Set 115 ft (Dual 50 ft 2 in + 15 ft of 1.5"ID Vacuum & 1/4 in 3000 psi Solution) with Connections and QD's

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Optional: \$150
Westpak 10-1455 Carpet Cleaning Wand 12in 1.5"Pipe 2 Jet 1200psi
Valve Double Bend AW29

#1 best selling carpet cleaning wand
All Stainless Steel construction.

Optional \$399.99
AR Pump RKA5.5G30HN 3000 psi 5.5 gpm 1750 rpm 24mm Shaft

Use for dual wanding and pressure washing.

Optional \$100 Factory Installed
Tee Handled Flexible Rubber Draw Latch and Keeper Strap for Truckmount
Lid Waste tank
Required on open trailer use to ensure the waste tank lid does not blow off on
highway.

Optional \$1200 Factory Installed
Clean Storm Truck Mount Air To Water Heat Exchanger Stainless
Steel Blower Silencer [10141941]
Converts hot air from vacuum blower exhaust to fill water box.

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Improves heat for high flow application: pressure washing, tile and grout cleaning.

Optional factory installed \$250
Engine Oil To Water Heat Exchanger Stainless Steel

Used for faster heat exchange.
Makes the engine last longer.
Transfers engine oil heat into the water box
Perfect option for tile cleaning, dual wand, and pressure washing and other higher flow applications.
See video on link

Optional Double Heat: Machine is made with 100% more coils, Teflon 500 degree rated hose, and additional safety features!
Perfect for tile and grout cleaning and pressure washing work! \$1000 option.
Weight 1200 pounds
Measurements: 40 inches wide ,57 inches long, 43 inches tall

Free and included

Shazaam
SBMdvdUph

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-Training DVD 4 Pack: Covers the basics a Cleaner needs to know 6 hours of training

Prices as advertised are with Cash Price discount.

A leasing option: Take any \$12,000 worth of equipment + an new van for \$699 a month. For details click here

Warranty information

20100903 dc

See questions, answers, and forum post on truckmounted carpet cleaning machines at

<https://steam-bright.net/search.php?searchid=36739>

Optional:

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SteamBrite: Truckmount Through the Floor Exhaust Kit
2 connections

Steambrite Supply



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Shazaam: Truck Mount Start Up Accessories

Steambrite Supply

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Shazaam: Business Starter Package

Shazaam: Pressure Washing Reverse Tee Connection

-Clean Storm Truckmount Hose Set 265 ft (100 ft + (3) 50 ft 2" + 15 ft 1.5")
Solution and Vacuum With Ball Valves [20160227]

Please note this engine has only a trickle charging system on it so you will need to make a permanent charging wire from the positive post of the truckmount to the positive post on the battery/ van starter. This way as you drive to the job the van alternator charges both batteries and while at the job the truckmount will run off both batteries.

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Availability: This product was added to our catalog on Thursday 26 May, 2011