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Model Number: SBM-GO-500H Set

Clean Storm Goliath 20gal 500psi HEATED Quad 2 Stage 14000BTU Heater Auto Fill Flood Pumper 65ft Hose Set Wand Machine

Manufacturer: Clean Storm

Clean Storm Goliath 20gal 500psi HEATED Quad 2 Stage Vacs 14000BTU Heater Auto Fill Flood Pumper 65ft Hose Set Wand Carpet Cleaning Machine [SBM-GO-500H Set]

More suction, more heat, more pressure, more vacuum motors, faster cleaning, better customer retention, hook in one place and clean the entire job site. Portable truckmount carpet cleaning machine. This unit is auto fill, auto dump and boosts water temperature too! The water pump maintains more cleaning pressure than other 500 psi portables. This is because you can directly connect to any bathroom or kitchen sink with 13/16 or 15/16-27 thread count or 3/4" garden hose or washing machine connection. Other 500 psi portables can lose as much as 50% of the water pressure between squeezing the cleaning trigger and letting go because the pump has to suck out of a fresh tank reservoir and then build the pressure. The Goliath 500 psi system uses the water pressure from the building to feed the pump eliminating the pressure drop that other brands experience. You can also suck water out of a bathtub, bucket, or trash can if you do not want to directly connect the unit to the sink. This machine offers the ability to clean 200 ft from the machine with full productivity and automation of auto fill and dump. This package includes 65 ft of vacuum and solution hose. This is absolutely the most performance that can be squeezed out of 2 power cords! The cleaning impact of the heat exchanger is HUGE! Mytee Escape Truckmount ETM

Also available with Heated Electric 1500 psi pump for tile cleaning

Goliath

Quad Vac Flood pumper

The Industries Strongest Water Extraction Machine!

Tank Size: 20 gallon

Body Construction: Fiberglass box for durability,

Vacuum Motors: Four 2 stage vacuums (8 stages total will operate 200 ft of 2"

vacuum hose!) Vacuum motors are configured: each pair is in series and then both

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pairs are in parallel for the best of both worlds of high cfm and high inches of lift.
Automation: 50 GPM STAINLESS STEEL sump pump with water level sensor
(machines automatically dumps the dirty water as you clean for non-stop production)
Draws only 3.5 amps. Mytee LTD3

Features:

- Dual ball float/standpipe,
- New larger hinged flat top,
- Dual 50 ft. 12-3 power cords,
- Circuit locator
- 12" rear wheels and swivel casters in the front.
- Front mounted GFCI w/ waterproof cover.
- Built in Auto Defoamer with adjustment knob.
- Dual waste water discharge - Garden hose for cleanings and 1-1/2" dump hose for floods (your choice)
- Machine will operate on either one or two power cords (see below)
- Factory Installed 6 ft auto fill hose
- 50 ft 2" vacuum and 3000 psi solution hose set with vinyl hose cuffs and brass QD's
- 15 ft 1-1/5" vacuum and 3000 psi solution hose set with vinyl hose cuffs and brass QD's (AH46 Hose cuff on one side and standard 1-1/2" hose cuff on the other)
- 12" dual bend, dual jet, all stainless steel carpet cleaning wand.
- 2" Barbed X 2" Barbed Vacuum connector to hook both hose sets together
- Two 2" Standard hose cuffs used to place Lint Filter in line with one of the 50 ft vacuum hoses. (Lint filter must be used at all times to prevent damage to auto dump pump)
- Internal PumpTec 500 psi pump
- Universal Faucet Adaptor
- includes Lint Hog or AC10 Hydro Filter at No Charge (required use for auto pump out)!
- You can also purchase a more complete starter package by visiting [here](#).

Technical Specification:

- Primary cord (20 amp) runs (2) vac motors in air series with ball float shutoff and sump pump. If a secondary circuit is not available, machine would perform on this cord. Wired with an in-line GFCI and cooling fan.
- Secondary circuit (15 amp) runs the (2) other vac motor in series with a ball float shutoff and check valve.
- 2" vacuum intake.
- Stainless steel screen lint catcher to protect your auto dump pump.
- Garden hose cam lock adapter for carpet and tile cleaning
- 1-1/2" cam lock adapter for flood restoration (seen in photo below)
- (5) Green lighted splash proof rocker switches.
- Blue tank/Grey base
- 250 C.F.M.'s
- 170" of lift (normally dual 2 stage in series would only achieve 155" of lift but these MaxVac vacuum motor are actually doing 170" in series! This is one of the reasons we chose this set up. These are not inflated numbers!)

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- 42,500 vacuum units (maximum inches of lift X maximum CFM) make this one of the strongest electric machines on the market
- Gallon of liquid defoamer can be set on top of extractor on jobs where you need to cut some suds. (auto dump systems only dump water and not bubbles)
- 14,000 BTU belly-mount heat exchanger muffler. Uses the hot air from the four vacuum motors to heat the water to 140 degrees while making the vacuum motor a little quieter.
- optional 1750 watt electric heater on a third power cord available.

Factory Provided
Dual (2)
Extension Power Cord 50 ft 12-3 115 volt AX33 860831 M1394

Factory Installed
B112 1/8" Fip Screwed Bonnet Needle Valve 122440

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PX10 Factory Installed
Valterra Gate Valve 1.5in Replacement Dump Valve H225 Drain Valve

Factory Installed
Quad (4)
Max Vac 2 Stage 5.7 Inch Generic for Ametek Lamb 116392-00
Vacuum Motor 120volt BP TD BB (more performance less money)

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connector Factory Installed
Carpet Cleaners: 2" Mip X 2" Barbed Truckmount vacuum hose

Dealer Provided
-Clean Storm Hose Set 65 ft (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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Dealer Provided
Westpak 10-1455 Carpet Cleaning Wand 12in 1.5"Pipe 2 Jet 1200psi
Valve Double Bend AW29

Dealer Provided
Mytee F200 Hose Mount Lint Hog Debris Carpet Cleaning Machine
Hose Filter for 2 inch vacuum hose

Dealer Provided
Faucet Adapter 13/16s to Garden Hose Connection 291A

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Factory Installed
Clean Storm Goliath Heat Exchanger Replacement SBMHX

Factory Installed
Six (6)
Rocker Switches 2 Position On/Off - 4 pinned 32-900195

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Factory Installed
Clean Storm 50 GPM Stainless Steel Automatic Dump Drain Pump
Out 12499 Mytee C384

Factory Installed
Clean Storm Fiberglass Vacuum Motor Manifold 20131023

Factory Installed
Pumptec 81275 Series 207V-085/M9253F, 120v BUNA M-VALVE 4 -
3/8" PORTS Gold

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Factory Installed
Pressure Gauge 1000 Psi Stainless Steel Back Connection
8.914-830.0 70066A

- The Goliath 2 corded heat exchanger model is 74% more electrically efficiency than traditional carpet cleaning machines.

Quad 2 Stage Max Vac Vacuum motors are mounted vertical for longer bearing life.

Unit Measurements:

- Handle height is 43-1/8". Machine dimensions" 43-1/8"H x 23"W x 30" L
- Weight (assembled) = 140 lbs. w/out cords.

Goliath Advantages:

1. 20 gallon recovery tank Inside measurements of vacuum waste tank are 15 x 16.5 x 19
4702.5 cubic inches = 20.36 gallons
 2. Auto defoamer needle valve
 3. 2" vac port will run either 2" or 1-1/2" vacuum hose
 4. The highest lift and highest CFM dual power corded extractor on the market.
- Nothing comes close. This machine is impressive when it comes to suction. This

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machine will run longer hose lengths and dry carpet better than any other electric machine that is operating on two power cords.

5. Will operate on one 15 amp power cord, will operate on two 7 amp power cords, will operate on two 15 amp power cords, will operate on two 20 amp power cords. Just turn off features in applications where you have less power available.

6. Stainless steel dump valve is another industry first. You will not be able to brake it or clog it or wear it out.

7. Dual port water pump out discharge. Choose between dumping out a garden hose or out a 1-1/2" vacuum hose, your choice. Mytee Escape ETM Truckmount

8. Switch plate cover will keep your water resistant switch covers in place. Unlike some other brands the clear water protection cover can fall off once the machine gets old or if it gets knocked around.

9. Non stop cleaning with auto fill and dump included. (can also clean by using sucking water out of buckets like other low end extractors)

10. Hotter water than other portables. Even without the added heater this machine was already cleaning with hotter water than other portables. This is because other portables aerate the air and water together as you fill the fresh tank and then store the water in a fresh tank that further cools down the temperature. The Goliath takes water direct from the water heater - boost the pressure- and temperature and puts it right on the carpet. Heater does not use additional electricity to heat the water.

click here to read about the pumpptec recommended maintenance for extended pump life and top performance Optional Extended Warranty (parts and labor fixed in your town)

Add 2 more years \$369

Add 4 more years \$650

Recommended Accessories Click here

Owner's Manual

These results were achieved with an open vacuum tank

POWERFUL 50 GPM AUTO DUMP

Color is not guaranteed. The current color is Blue.

Auto Defoamer with adjustment knob

QUAD TWO-STAGE VACUUM MOTORS IN SERIES/PARALLEL
AS PER MANUFACTURERS RECOMMENDATION, MOTORS ARE MOUNTED IN A WAY THE BALANCES THE VACUUM (lift) AND THE VOLUME (cfm), BY MOUNTING THE VACS IN SERIES PAIRS THEN THE PAIRS ARE MOUNTED IN

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PARALLEL. THIS BALANCES THE LIFT AND CFM, GIVING BETTER PERFORMANCE THAN HAVING ALL 4 MOTORS IN SERIES (high lift but nominal cfm) OR ALL 4 IN TANDEM (plenty cfm but wimpy vacuum). SO FAR ONLY STEAMBRITE MFG GIVES YOU THIS SUPERIOR DELIVERY SYSTEM FOR 4 VAC MOTORS.

Belly-Mount Heater Exchanger Muffler

Receive half price shipping by picking up at SteamBrite San Antonio, TX
Also available in 220v-230v-240 volts for \$400 extra + a one month lead time.

Which Goliath model is right for you?
Four different cleaning water pressure options.

How much pressure do you want and do you want a heater installed?

1. The heated 1200 psi pump and heater combo. When using the heater, the pump has to stay outside and you use the customer's cold garden hose water. (Advantage: Most aggressive and fastest cleaning for both carpet and tile cleaning. Heats the water to 190 degrees from cold garden hose. This is the only portable tile cleaning machine that heats water in the 450-1200 psi mode.)
 2. On the 1200 psi cold/warm Water Otter system: You take everything inside and use the customer's hot water supply and clean with the water temperature that is provided by the building. (Advantages: Pump fits on top of the Goliath during transport. Easy to lift in and out of the service vehicle. Quickly turns down to lower pressures for carpet and upholstery cleaning.)
 3. There is also a 500 psi all-in-one machine that has an optional heat exchanger. Tile cleaning option can also be performed but you would have to purchase one of the other 1200 psi pumps. (Advantage: If all you are ever going to do is carpet cleaning, upholstery cleaning, water extraction, and air duct cleaning, this option keeps the machine on two power cords and rolls in the building as one unit.)
 4. High flow extraction cleaning. This is where you use 65 psi building water pressure to clean but you change the jet on your cleaning wand/tools to a jet that is 3 times larger. More water and less pressure. (Advantage: light weight, nothing to break, smallest investment. Primarily used in apartment cleaning)
- All models of 50 gpm Goliaths can do flood restoration and air duct cleaning.

To see our vacuum motor testing visit
<https://www.steam-brite.com/forum/showthread.php?p=3004#post3004>

How does the Goliath heat exchanger compare to the Black Max heater? Discussion board is listed at
<https://www.steam-brite.com/forum/showthread.php?t=1980&highlight=black>

Testimonial:
"Love the heat exchanger by the way. I use a 360 Rotovac so the water volume is

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fairly large but when used to boost the customer's hot water at the machine it's a brilliant solution.

Thanks ~ Ted - Sonoma, CA"

"I wanted to say I am very pleased with my Goliath .

Regards Robert Alleva

Clean Image Carpet Care"

"I just wanted to report to you that I am very pleased with the unit.

Cfm reads at 275-280 with lift at 11hg.

**All in all so far a gr8 unit! J Most powerful unit I have used as far as portables goes.

Nice solid construction too J

Cheers, John "ZARZ Carpet Cleaning Professionals"

This portable carpet cleaning machine is impressive. I have not seen an portable in 30 years that works as well as this one does. The design of this machine was first started because customer used to ask us "I want to purchase a portable and leave in the the truck. What machine has enough power to do this?" At the time none did. Every issue was addressed in this design from:

- More heat: Accomplished by direct connect (can be up to 10 degrees hotter than suction feed portables) to hot water supply and heat exchanger (free energy up to 30 degree hotter than non heated machines). Compare this to a traditional heated carpet machine, they usually only get a 20 degree rise on top of the starting water temperature because of all the loss of heat while the water is sitting in the fresh tank.

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- Less electricity: accomplished by using a heat exchanger instead of traditional heating rod. The number one reason portable trip breakers is because the heaters use a lot of electricity. Once we found a system that heated water as well as any electric system, we can use more electricity for vacuum. We all know that this is the most important thing to look for in an extractor. Drier carpet lead to happier customers.

- Less weight: No fresh water tank. Why do you need one? I cannot think of a single instance that you need a fresh water tank that cannot be replaced by just placing the connection hose in a bucket, bath tub, toilet tank, trash can...

- The best vacuum possible for two power cords: We tested over a dozen different vacuum motors in different configuration, amp draw, cfm, inches of lift, series VS parallel. This machine meet the best of inches of lift and cfm with the best heat for the heat exchanger.

- Faster Cleaning by more water pressure: Accomplished by direct connect system. Most suction feed machines have a huge pressure drop between use and standby water pressure. With the extra building pressure helping push on the water pressure the pumps last longer and just work better.

- Summary: Faster Cleaning Accomplished by auto fill, auto dump, and more water actual water pressure while the cleaning tool is in use, better dry time, longer hose runs, larger auto dump to also do flood restoration, Zero clog dump valve, automatic defoaming, easier stair climbing. The machine does not have to follow you around the house. Set up in one place and just use extra hose. This machine works with all power wands. In the past power wands were only available to truckmounted carpet cleaning users. The Goliath can operate the RX20, Rotovac, DriMaster, Hoss 700, PEB, PowerMate, SpinMaster, etc...

Receive half price shipping picking up in San Antonio, TX

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Starter packages available to clean:

Air Ducts, Tile and Grout Cleaning, Water Extraction, Carpet Cleaning (either high flow and high pressure),

Auto Detailing, Mattress, Upholstery, and Drape Cleaning.

Turn your Goliath into the worlds strongest shop vac with:

Shazaam: Dry Vacuum Option for Goliath Extractor

Options:

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Optional
Clean Storm Grout Master Cleaning Tool 300psi - 1200 psi 20190919 Wand
For the first time in history, pressure wash tile and grout with a standard 500
psi portable carpet cleaning machine.
No high pressure pump required.
Watch Video On Link!



Claber: Koala 8583 Indoor Faucet to Garden Hose Connector

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Steambrite Supply

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Shazaam: Business Starter Package

Blending the power of your two power corded portable carpet cleaning machine.

Compare to past extractors:
Powrflite BlackMax PFX1385MAX (discontinued)

Availability: This product was added to our catalog on Wednesday 11 May, 2011