

Model Number: 20211002

DriStorm Goliath Quad 6.6 Truck Mount Flood Pumper 26gal Carpet and Tile Cleaning Starter Package 20211002

Manufacturer: Clean Storm

DriStorm Goliath Quad 6.6 Truck Mount Flood Pumper 26gal Carpet and Tile Cleaning Starter Package 20211002
Starter Package / Bundle Includes:

Nema 14-30P Male Plug X L14-30R x 4 feet electrical Adapter 20211001

DriStorm Goliath Quad 6.6 Trailer Mount 20170915 Flood Pumper 26gal Pressure Washer Vacuum Recovery 120v Filtration Trailermount

- Vacuum system can operate on any 420cc generator with Ethanol free fuel and synthetic oil

350 CFM

Full 15.5" HG vacuum lift

30 gpm auto dump

Includes Mytee F200 Lint Filter

Steambrite Supply

PumpTec 80346 Water Otter 1200 psi Basic Starter Package Pressure Washer Pump For Tile Carpet Cleaning AS1200 Shock Wave [20170606] 360U

Clean Storm Hose Set 165 ft 150 ft 2 in 15 ft 1.5 in Solution and Vacuum With Ball Valves Bundle 20140222

BE Pressure 85.508.003 Champion Power 48036 L14-30P X Four 5-20R Generator 10-3 X 25ft Quad Tap Power Cord Adapter

Clean Storm 10-1455 Carpet Cleaning Wand 12in x 1.5in Pipe 2 Jet 1200psi Valve Double Bend AW29

- Glide + None
- Jet Size (Default) Dual 110015
- Quick Disconnect Coupler Needed .Male Brass Carpet Cleaners Style (Default) 1/4
- Shipping Surcharges + Signature Required On All Deliveries

Steambrite Supply

StainOut T015 Injection Sprayer Plus High Pressure with blow molded jug 1-8 ratio or 1 - 4 ratio Freight Included [T-015]

Video

The worlds strongest electric flood extraction machine!

Goliath Quad 6.6 Trailer Mount
Quad Vac Flood pumper
The Industries Strongest Water Extraction Machine and Electric Pressure Washer
Vacuum Recovery!
New Larger Waste Tank Size: 26 gallon (20" X 20" X 15" ID)
Body Construction: Fiberglass box for durability, capable of full steam pick up.
Vacuum Motors: Four 6.6 vacuums (will operate over 350+ ft of 2" vacuum hose!)
Vacuum motors are configured: each pair is in series and then both pairs are in parallel for the best of both worlds of high cfm and high inches of lift. Full 15" Hg Lift.
New Larger Flat Lid

Automation: 30 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.

Features:

- Dual ball float/standpipe for increased air flow and vacuum performance.
- Water and vacuum tight hinged with gasketed reinforced lid.
- Quad 25 ft. 12-3 power cords

Factory Installed Four Units
Extension Power Cord 25 ft 12-3 115 volt

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• Circuit locator,
• Front mounted GFCI w/ waterproof cover.
• Built in Auto Defoamer with adjustment knob.

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

• Dual cam lock waste water discharge - Garden hose for cleans and 1-1/2" dump hose for floods (your choice)
• Machine will operate on either one, two, three, or all four power cords (see below)
•

Factory Installed
Quad Clean Storm Fiberglass Vacuum Motor Manifold 20131023

This is the ONLY machine on the market that allows for steam and hot water vacuum recovery without the worry of traditional plastic manifold collapse.

• When optionally running just 2 of the vacuum motors, you have the option to run the vacuum motors in series or parallel. Build it air stack check valve prevents air traveling through the motors not in use.
• Made in the USA
•

Factory Installed Clean Storm 30 GPM Stainless Steel Automatic Pump Out 12499

•

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

Factory Installed Carpet Cleaners: 2" Mip X 2" Barbed Truckmount vacuum hose connector
on front of machine.
Allows you to use either 2" or 1-1/2" ID vacuum hose (your choice)

FREE Dealer Provided Mytee F200 Hose Mount Lint Filtration System

Included at no extra charge

Video On Above Link!
Used to remove hair and carpet fibers from the water to protect auto pump out system

Factory Installed Water Resistant Rocker Switches: 2 Position On/Off - 4 pinned with built in dust and water cover
5 installed on this machine
One switch for each vacuum motor and one for the auto dump pump override.

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• Technical Specification

• Primary cord (15.5 amps) runs (1) vac motor 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 GFI and cooling fan.
• Remaining three power cords (12.5 amp average) runs one each of the remaining (3) other vac motors in air series twin pair configuration.
• Twin 1-1/2" ball float shutoff with lint filtration.
• One vacuum stand pipe with check valve will let you run one, two, three or all four vacuum motors depending on how much electricity is available on the job site. One 120 volt power cord per vacuum motor.
• Single 2" vacuum intake.
• Garden hose cam lock adapter for carpet and tile cleaning for garden hose dirty water discharge
• 1-1/2" cam lock adapter for flood restoration (seen in photo below) for 1.5" diameter dirty water discharge.
• (5) Green lighted splash proof rocker switches.
• Blue tank/Gray base. Lids can be white or black. (current color black)
•

Factory Installed Quad (4) Ametek Lamb 122234-18 6.6 Vac Motor 120 volts

Note each vacuum motor is on it's own power cord using 12.5 amps of power

Twin series pair configuration
340+ cfm
215" lift (15.8hg)
73,100 vacuum units
50 amp total vacuum system
(same performance of a 20 hp 36 blower gasoline truckmount)
Videos on Link

• 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)

Unit Measurements:

- Machine dimensions: 36"H x 16"W x 26.5" L (box is only 20" Long but barbed fitting on front is 3" and discharge is 3")
Side handles installed: W 21.25" x L 26.50 x H 36 - Weight (assembled) = 106 lbs. w/out cords. 114 lbs with cords.
This unit will ship with no wheels and no handle for permanent installation on a tongue or bed of a pressure washing trailer. Footprint on floor is only 16" X 20"

Goliath Advantages:
1. 26 gallon recovery tank
2. Auto defoamer needle valve means non stop production.
3. 2" vac port will run either 2" or 1-1/2" vacuum hose.
4. The highest inches of lift and highest CFM extractor on the market. Nothing comes close. This machine is impressive when it comes to suction. This machine will run longer hose lengths and dry carpet better than any other electric machine that is operating on four power cords. 50 amp total vacuum system @120 volt = 6000 watts vacuum performance!
5. Will operate on one, two, three, or all four 15 amp power cords.
6. Dual port water pump out discharge. Toggle back and forth between automatic dumping out a garden hose (for cleaning jobs) or out a 1-1/2" vacuum hose (water extraction jobs), your choice.
7. 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.
8. Fiberglass body is not affected by steam vacuum recovery as plastic housing get soft.
9. Easily converts into an air duct cleaning machine, tile cleaning machine, carpet cleaning machine, auto detail extractor.
10. Designed to work perfectly with electric converters and run on 15 hp (420cc) generators and larger.
11. New larger longer lasting carbon brushes and sealed bearing vacuum motors.

Owner's Manual

These results were achieved with an open vacuum tank

POWERFUL 30 GPM AUTO DUMP

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This unit sold as Machine Only
This unit may be filled in Blue or Green. Color is NOT guaranteed but usually filled in Blue!

Auto Defoamer with adjustment knob

QUAD 6.6 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 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.

Q&A:
Question: Will the machine operate on a customer's electric dryer plug?
Answer: Yes. This was the idea behind this machine. One plug to run just vacuum and auto dump. If you want to run a pressure washing pump, you will need to operate that pump on gasoline or throw another power cord to the porch or inside the building. An electric dryer plug will offer up to 60 amps @ 120 volts or 7200 watts but with power cord length, you have to allow for wire resistance. This is the reason for this design. We did not want to make this machine a 60 amp vacuum to allow for wire loss resistance. By making a 50 amp design allows you to run 75 feet of power cord to your machine.

Question: How large of a generator would I need to have to run this?
Answer: Any 420 cc (15 hp) generator will work. Example below BE9000ER. Please note when using optional generators you will need to also use the 240 volt plug with converters (NEMA L14-30R) or the L5-30R. If using a generator, please do not try to operate by just plugging into the 120 volt outlets (NEMA 5-15R) because it is important to pull electricity evenly out of both sides of the generator. Please make sure you properly ground your generator. See notes on how to bond your generator to the ground or building's ground.

Question: What is involved in switching between using one power cord to two cords, to three power cord, and then to use all four vacuum motors?
Answer: Nothing! We have a check valve installed on one of the vacuum stacks. This way if you are only using one power cord it shuts off the stack you are not using to prevent air from sucking backwards through the system. When you are using as a dual corded machine, you have the option to use in air series or air parallel by simply just turning on the two vacuum motors you want. Because each power cord will operate on 15 am breakers, it plugs in everywhere. No need to pre-qualify if the outlet is a 20 amp breaker.

Question: Does the machine include the bubble top lid or the flat lid?
Answer: The flat lid. The bubble top lid are some photos that carried over from the 20 gallon model. All the 26 gallon machines have flat lids with a twist and lock latch.

Testimonial:

"I wanted to let you know how pleased I am with you recommending the Goliath 6.6 quad vacuum recovery and the
be9000 watt generator. I did a basement flood job that was approximately 4 inches deep on the concrete. I thought I would be there all day but the Goliath had the water out and job done in 1-1/2 hours! The Goliath will really pump 30 gal. a min like its stated on your web site. I highly recommend the Goliath. Thanks Gary Lindbom"
garyscarpetclean.com

"Vacuum is awesome! I love the automatic flood pumping ability. I have worked with the Boxxer 427 for many years and found my Goliath Quad 6.6 feels stronger to me!"
https://superior-carpet-cleaning-texas.com/

Testimonial:
"I used the Goliath Quad 6.6 to perform a tile cleaning service using the TH15 spinner wand and the Clean Storm 6720 pressure washer.
The job site required me to leave the machine on a higher floor than the surface being cleaned.
With the pressure washer set at 1700 psi and applying the water with dual 02 jets using the TH15 spinner wand
Cleaning one and two floors below the Goliath I only needed to run two vacuum motors to pick the water straight up vertically 24 ft and over horizontally 100 ft. using 150 ft of 2" ID vacuum hose.
Cleaning 3 and 4 floors straight up (48 ft) and over 100 ft, I used 3 vacuum motors.
Cleaning 5 floors (60 ft) straight up plus 100 ft. horizontally, I ran all 4 vacuum motors and it worked perfectly!"
https://www.naturalcleaningsystems.ca/index.html

MACHINE ONLY!! For cost w/accessories, see package options!
One Year Warranty Included.

Steambrite Supply

Also available in 230 volts for $350 extra + a one month lead time.

We compare the top flood extraction units on the market to see how they compare. Click Here is the list of features to look for.

Search terms:
Pressure washing vacuum system
Truck mount vacuum
Pressure Washing recycling
Vacuum system Pressure
Water Recovery Vacuum System
Vacuum Reclaim Sirocco

To see our vacuum motor testing visit
https://www.steam-brite.com/forum/showthread.php?p=3004#post3004
Starter packages available to clean:
Air Ducts, Tile and Grout Cleaning, Water Extraction, Carpet Cleaning (either high flow and high pressure)

Bundle Performance Units

Vacuum Units	73,100 (50 amps)
Cleaning Units (Speed)	2400
BTU's (Heat)	Zero (Uses Hot Tap Water From Building)
Bundle Total Performance	75,500

	Includes 30 Gpm Auto Dump
	Includes Automatic Fill
	Building supplied hot water 50,000 BTU's
	100,500

OPTIONS:

Steambrite Supply

Karcher: Oil-Only Pillow 10in X 10in - 8.752-727.0 - sock
8 X 17 replaced with 10 X 10

Clean Storm Goliath Dry Vacuum Option
Turn your Goliath into the worlds strongest dry vacuum cleaner.

Electric Truckmount Electrical Converter Starter 3 Package Bundle

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Electric Converter Generator L14-30P to drier converter adapter 10-30R

BE Pressure Supply: PowerEase 9000 watt Generator Electric Start 7100 watt run BE9000ERUSC
- Extended Warranty + No Extended Warranty
- Shipping Surcharges + None Commercial Address With Forklift or Loading Dock On Site

Electrical Converter 240 volt 4 wire/prong 30 amp L14-30P TO 115 volt 4 Gang GFCI (8 outlets with Breakers) Generator Adapter

Steambrite Supply













Shazaam: Convert Portable to a Truckmounted Carpet Cleaning Machine and Leave outside with Generator, Reel, Power Cord

Westpak 10-0556-Kit 14in Carpet Cleaning Wand Starter Package 1.5in Pipe 4 Jet 2 Bend Low Profile W/ Splash Guard

NorthStar: Gas-Powered Wet Steam & Hot Water Pressure Washer 6.5 hp 2700 PSI, 2.5 GPM-157309

Clean Storm 6720 Cleaning Units 2100 psi 3.2 gpm Cold Electric Pressure Washer 2 Power Cords 115 Volts
Video On Above Link!

Mytee Escape ETM-LX-Plus Electrical Power Cord 14-30 Plug X 50 feet 20210423

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This Goliath Quad 6.6 is included in this package! Click to read more.
-Trailer Truck Mount 28 Hp 4000psi HOT 4gpm Goliath 15HG Vacuum TM28-340 CFM Pressure Pro Hot Shot Tow Pro TRS4012-40HA 200 gal Tank Pressure Washer Cash Priced
Video On Above Link!

This Goliath Quad 6.6 is included in this package! Click to read more.
-Trailer Truck Mount 33Hp 4000psi HOT 4.8 gpm Goliath 15hg Vacuum BE9000 Watt Generator 200 Gal Fresh Tank Hydrotek SK40005VHT185SKH HOT Pressure Washer TM33-340 cfm Cash Priced
Video On Above Link!

This Goliath Quad 6.6 is included in this package! Click to read more.
-Trailer Truck Mount 31Hp 3000psi HOT 5gpm Goliath 15hg Vacuum BE9000 Watt Generator 200 Gal Fresh Tank Hydrotek SK30005VHT185SKH Pressure Washer TM31-340 cfm Cash Priced
Video On Above Link!

-Clean Storm Hose Set 100ft (30 Meters) x 2.0in ID Vacuum & 1/4 in 3000 psi Solution with QDs and Ball valve installed

Where did the name Goliath Carpet Cleaning Machine come from?
https://www.steam-bright.net/showthread.php?3389-Were-did-the-name-Goliath-Carper-Cleaning-machine-come-from&p=5477#post5477

Comparison pressure washer comparison notes for chart below:
CFM mean cubic feet per minute that passes through the vacuum at zero inches of lift at sea level (Unrestricted)
Inches of lift means: how height can you suck a 1" diameter column of water straight up in the air above seal level when the CFM reaches zero. (Complete occlusion)
Inches of HG (mercury): Mercury is the heaviest liquid metal on Earth so this liquid is not picked up near as high as water.
1 inches of HG = 13.6087 inches of water lift
Vacuum units: Formula Max CFM (at zero inches of lift) X (Times) Max inches of lift (at zero CFM)
Amp draw or HP (Horse Power): Watts divided by Volts equal amps. Amp draw is king. Machines that use more power just perform better.
If you find any miss information, please email us and will will correct this web page.
Correction are not made based on phone calls
Some multiple cored electric vacuum require all power cords to be plugged in to work, others machine allow you to chose to use as much or little vacuum needed.
Equipment below is not in any order.
If you know of a machine that you want added in this chart, please email us.
Prices factory build specs subject to change without notice (check each webpage for current prices).
Information to be used for entertainment purposes only.

Compare Pressure Washing and Flood Pumper Vacuum Systems

NAME / Model #
MAX CFM
MAX INCHES OF LIFT / INCHES OF HG
VACUUM UNITS
VACUUM AMP DRAW or HP
AVERAGE PRICE
AUTO DUMP GPM
Notes: NUMBER OF POWER CORDS NEEDED TO OPERATE

Goliath Quad 6.6 20170915 (this web page)
340+
215" / 15.8 HG
73,100
50 amps
$2899
30 Gpm
1, 2, 3, OR 4 cords, operators choice
Dual discharge ported, garden hose or 1.5" Camlock

Sirocco PEV2
200

137" / 10.1 HG
27,400
20 amps
$2400
30 Gpm
2 cords required to use two motors and pump out / when 15 amp breaker is available you cannot operate both vacuum motors.

Mytee 7000LX
225
204" / 15 HG
45,900
30 amps
$2099
30 Gpm
1 or 2 cords needed, operator choice

Kleenrite Mega3
170
112" / 8.23 HG
19,040
18 amps
$2015
20 Gpm
2 cords required

Goliath SBM-GO-A
250
170" / 12.5 HG
42,500
30 amps
$2142
30 Gpm
1 or 2 cords, operator choice

Goliath SBM-GO-A-6
340+
215" / 15.8 HG
73,100
50 amps
$2899
30 Gpm
1, 2, 3, or 4 power cords, operators choice
Dual discharge ported, garden hose or 1.5" (Same as this web page but with handles and wheels added for portable use)

Steambrite Supply

Hydrotek RG40V12
425
190" / 14 HG
80,750
21 HP
$6751
30 Gpm
Gasoline powered

Drieaz F479 HVE3000
125
136" / 10 HG
17,000
22 amps
$3085
50 Gpm
1 or 2 cords, operator choice / Filtered exhaust air for indoor use

Clean Storm 12-6000
198
117.4 / 8.62 HG
23,245
19 amps
$1514
20 Gpm
2 cords required

US Products Flood King DX F332
Factory 170 (our test 155)
100" / 7.35 HG
15,500
15 amps
$2734
10 Gpm
1 cord

Dristorm SBM20FV
107
135" / 9.92 HG
14,445
11 amps
$1647
70 Gpm
1 cord

Steambrite Supply

Kleenrite Mega2
190
88" / 6.5 HG
16,720
14 amps
$1931
20 Gpm
1 cord

Powrflite PF85DX
100
100" / 7.36 HG
10,000
10 amps
$1779
10 Gpm
1 cord

HydroTek RPVACE1
102
88" / 6.5 HG
8,800
9 amps
$1600
8 Gpm
1 Cord

Mytee Escape
225
204" / 15 HG
45,900
30 amps
$5900
30 Gpm
2 cords required / Cannot use in the rain

Abatement Technologies Mega-Pump MP3000
140
105" / 7.72 HG
14,700
8.5 amp
$3814
60 Gpm
1 cord

Steambrite Supply

Ninja Warrior Storm Sweeper 1.007-078.0
100
107" / 7.86 HG
10,700
10 amp
$2208.45
10 Gpm
1 cord

EDIC FB50 FloodBuster
142
147" / 10.8 HG
20,874
13 amp
$2603
50 Gpm
1 cord

Esteam Ninja Classic FM200
112
150" / 11,02 HG
16,800
15 amp
$2667
65 Gpm
1 cord / 200 psi rinsing pump included

Hydrotek RPV30E1
100
91 / 6.69 HG
9,100
10 amp
$1008
30 Gpm
1 cord

Hydrotek RPV50E1
106
106 / 7.79 HG
11,236
12 amp
$1288
50 Gpm
1 cord / 20 amps required

Steambrite Supply

PowrFlite PF85
100
115 / 8.45 HG
11,500
10 amp
$1379
5 Gpm
1 cord

Goliath SBM-GO-500H Set
250+
170 / 12.5 HG
42,500
30 amps
$3918
30 Gpm
1 or 2 cords, 15 or 20 amps, world's first 500 psi HEATED flood pumper - electric

Sapphire Scientific 72-4500BB
565 dual wand
450 single wand

190 / 14 HG
107,350 Dual Wand
85,500 Single wand

35 Hp
$18070
45 Gpm
Gasoline Powered

Sirocco SGV3-16s
350 Cfm
190 / 14 HG
66,500
16 Hp
$5485
Optional 30 Gpm
Gasoline Powered

Sirocco SGV4-29efi
500 Cfm
190 / 14 HG

Steambrite Supply

95,00
26.5 Hp
$8785
60 Gpm
Gasoline and Electricity Both Needed

Clean Storm 12-6000
198 CFM
117.4 / 8.64
23,245
18 amps
$1561
20 Gpm
2 power cord Electric

Summary and side notes:
In 2021 Mytee removed the 30 gpm auto dump from the Escape LX-Plus model, replacing with a 3 gpm mini pump, thereby removing from the list of qualified flood pumpers.
I probably should have added an extra column that was vacuum units divided by dollars spent = performance per dollar or value per dollar
Examples
Goliath Quad 6.6 is still #1 Item 20170915 is 73,100 divided by $2999 = 24.37 vacuum performance per dollar spent.
or
US Products Flood King 15,500 divided by $2734 = 5.67 vacuum performance per dollar spent.
You can do the math on the rest of the units...
I could have added a column for the vacuum waste tank size but since they are all auto pump out it really does not mater.
Max CFM you can even suck through a 1.5" diameter hose 225 cfm
Max CFM you can suck through a 2" diameter hose is 450 cfm so this reduces the Sapphire 72-4500BB on single wand use.

Availability: This product was added to our catalog on Friday 01 October, 2021