



Model Number: MXE-500MO

Nautilus Extreme 12gal 500psi Dual 8.4" Vacuums Carpet Cleaning Machine Only freight included [MXE-500MO] 1672-2023

Manufacturer: HydroForce

Nautilus MXE-500 PSI Dual 8.4" Vacuum Machine only 1672-2023

After a long and thorough process of research and development that entailed trips across the United States, focus groups and rigorous in-field testing.

Theoretical Performance at sea level:

MXE-500M  
Series: 142CFM  
Parallel: 284CFM  
Series: 235  
Parallel: 147  
673

$142 \text{ cfm} \times 235" = 33,370 \text{ vacuum units}$

$284 \text{ cfm} \times 147" = 41,748 \text{ vacuum units}$

Faster drying times. The Nautilus uses a parallel vacuum motor system which delivers a 25% greater solution recovery rate than series vacuum motor systems. You can change to series vacuum yourself

Maintenance is easier than ever providing an open access to all components delivering the ability to easily maintain, clean and care for your Nautilus after jobs.

All controls and connections are located on the upper center panel for easy access and operation.

Integrated handle and rear casters assist with loading and unloading.

The onboard carrying system provides storage for your wand, double cord wrap stow, 5 gallon bucket, hose and quart of pre-spray.

Utilizing a rotomolded housing the Nautilus is tough enough for all your travels and jobs.

After a long and thorough process of research and development that entailed trips across the United States, focus groups and rigorous in-field testing; HydroFoce proudly introduces the Nautilus series!

Maintenance is easier than ever providing an open access to all components delivering the ability to easily maintain, clean and care for your Ninja Warrior after jobs.

#### Specifications:

- Two 8.4" vacuum motors
- 500 PSI solution pump
- 12" rear wheels and 5" casters
- Roto-molded polyethylene body
- 12 gal. solution and waste tank
- Dimensions: 42" H x 34" L x 23" W
- 150 lbs.

#### Standard Items:

- Two 25' extension cords
- AH224 2" Flash Cuff starter
- AH201 2"-1.5" Flash Cuff reducer

Optional

Rotovac  
Rotovac 360i Start Up Pa

Steambrite Supply



\* Shown With Carpet C

Equipment: [Carpet Cleaning Machines](#) > [Vacuum Cleaners](#) > [HEPA Concrete Dust Slurry Hazmat Vacuums](#) >

Rotovac: 360i Power Wand (with Extractor Purchase, \$200 off Extractor purchase price, and Free shipping!)

HydroForce  
AB24

Hydro-Force: Grandi Groomer Carpet Rake

AC18

Steambrite Supply



Steam

Wall Buddy Corner Guard

HydroForce  
AC20A



Hydro-Force: 4"x4" Plastic Furniture Pads / Tabs Case Of 1,000

Solo  
456HD



Solo: 2 Gal Chemical Resistant Plastic Sprayer 456HD Pump Up with Viton  
Seals

20111109djc

Will fit in a SUV

What machines have similar vacuum and water pressure performance?

This is a 26 amp vacuum system with an 800 psi pump head coupled with a 500 psi pump motor.

This is the same performance as other 26 amp vacuum systems that have 500 psi pumps installed.

Examples are or compare to current or past OEM associations (about 36,550 vacuum units):

Cross American Jaguar 6.6 (discontinued)

Cross American Jaguar 8.4 (discontinued)

Mytee LTD5

Mytee 1005DX

Nautilus Extreme

Mytee 7000S, and 7000SX Flood Extractors

KleenRite Mega X Flood Extractor

OR Example of 30 amp vacuum system

Goliath Quad 2 stage (1st portable to exceed 42,500 vacuum units and out suck a 15 HP gasoline 33 truckmount.[41,000 vacuum units])

OR Example of 50 amp vacuum system

Goliath Quad 6.6 vacs (73,100 vacuum units)

Related articles: Truckmount comparison Chart by performance and dollar spent

<http://www.steam-bright.net/forum/carpet-cleaning-equipment/truckmounts/21089-truck-mount-comparison-chart-by-performance-and-dollar-spent>

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Availability: This product was added to our catalog on Wednesday 08 November, 2017