

Nilfisk-ALTO Pressure Washers

Top-quality pressure washers for every cleaning application

www.nilfisk-alto.us



Nilfisk ALTO

Why Compromise

POSEIDON 2-19X

Powerful, compact, and mobile cold water cleaning

THE POSEIDON 2-19X offers an ideal cleaning solution for those frequent, low intensity uses typical of many customer groups. The POSEIDON 2-19X is robust, yet compact, making the machine easy to store or transport but also very resistant to shocks incurred on construction sites or in the back of commercial vehicles.



POWERFUL CLEANING

Pressure levels of up to 1100 PSI and water flow of up to 2.4 GPM means you can cut into even ingrained dirt, bringing working time down considerably.

EASY TO USE

As with all Nilfisk-ALTO pressure washers, ergonomics and ease of use are priority. The POSEIDON 2-19X is a simple machine to use. Quick to install, quick to change accessories and easy to move around, the POSEIDON 2-19X redefines simplicity.



EXCEPTIONAL VERSATILITY

The POSEIDON 2-19X is ideal for the following applications and markets: HVAC maintenance, screen printing businesses, light-duty farming, small dairy operations, golf courses, and much more.

Quick And Simple Detergent Application



STANDARD FEATURES

- Brass Cylinder Head
- Automatic Start/Stop
- Chemical Injector
- Stainless-Steel FlexoPower Lance
- ERGO 1000 Gun
- Built-In Hose Reel

	POSEIDON 2-19X
Part Number	126134347
Pump Pressure (max)	1100 PSI
Water Flow (max)	2.4 GPM
Power Ph/V/A	1/115/15
Max. Inlet Water Temp.	120° F
Dimensions (L x W x H)	16 x 15 x 38 in.
Weight	54 lbs.

POSEIDON 5-51

The silent and efficient cold-water high-pressure washer

THE MOST EFFICIENT AND SILENT WORKER IN YOUR COMPANY -

Not only does the POSEIDON 5-51 offer a major reduction in noise pollution, it also offers high performance levels and cleaning efficiency. Accessories make the POSEIDON 5-51 an even more effective and reliable work partner.

The POSEIDON 5-51 features a powerful 1750 RPM motor pump unit while featuring a 50% noise level reduction, significantly increasing user comfort. It also uses fully-ceramic piston sleeves. Its one central control panel for all operations and visible oil levels make it extremely user-friendly too.



Quality evolution is behind the POSEIDON 5-51

SilentPower
Quiet Impact



The newest generation of ALTO NP5 motor-pump units is specifically developed to suit the professional market. The units offer cost-effective performance, durability and low noise levels. No compromises were made in the construction of components or systems.

OPTIMAL STABILITY

The POSEIDON 5-51 is extremely stable and easy to transport with two large, wide wheels, and shock absorbers. The features ensure optimal stability, good ground clearance and maneuverability over uneven ground and stairs.

STORAGE CAPACITY

Equipment storage on the POSEIDON 5-51 makes operation a breeze. An optional hose reel protects the hose from damage; two lances can be snapped on to the machine, and there are storage hooks to coil the electrical cord.

EASY-TO-USE

We have focused on making installation, preparation and use of the POSEIDON 5-51 as easy and quick as possible. All control and installation elements such as the on/off switch, detergent regulation, pressure/flow regulation and couplings are situated in one area, making operation much easier. No time wasted - just jump right in to cleaning.



	POSEIDON 5-51
Part Number	301001016
Pump Pressure (max)	2200 PSI
Water Flow (max)	4.5 GPM
Power Ph/V/A	1/220/29
Motor	7.0 HP
Max. Inlet Water Temp.	140° F
Dimensions (L x W x H)	29 x 23 x 40 in.
Weight	175 lbs.
Motor/Pump Speed	1750 RPM
Hose Reel Kit (PN 301001310)	Optional

STANDARD FEATURES

- Automatic Start/Stop
- Chemical Injector
- TORNADO 3000 Lance
- Brass Pump Head
- Full Ceramic Pistons



POSEIDON 7 SERIES

The most reliable cold water pressure washer on the market

ROCK-SOLID CLEANING EQUIPMENT

The POSEIDON 7 series are truly heavy duty machines, suitable for all demanding cleaning tasks in industries like agriculture, industry, transport and building/construction. The high water flow of the POSEIDON 7 series makes it very useful for applications where a high level of dirt has to be removed or flushed away.

Very robust machines, they are built on a metal chassis with high quality components. They are the high pressure washers for professionals who depend on a machine that can work day after day out, week after week, year after year.



Depend on the POSEIDON 7 SERIES - *the most reliable cold water pressure washer on the market*

C3 QUALITY PUMP

The heart and soul of the POSEIDON 7 SERIES



- Ceramic pistons and fiber-reinforced seals - inlet temperature up to 185° F
- Stainless steel valves
- Brass cylinder head
- Closed oil-system – no refill required, no oil waste, only oil change at service
- Integrated filter in the pumphead prevents dirt entering the pump
- Visual oil inspection from outside the cabinet
- Integrated flow sensor – dry run protection
- Powerful 1750 RPM TEFC motor with double thermo sensors

STANDARD FEATURES

- ERGO 3000 Spray Gun
- TORNADO Lance
- TORNADO Nozzle
- Automatic Start/Stop
- Ceramic Pistons
- ERGO 3000 Coupling System



	POSEIDON 7-52	POSEIDON 7-66
Part Number	301000221	301000218
Pump Pressure (max)	2200 PSI	2750 PSI
Water Flow (max)	5.0 GPM	5.5 GPM
Max. Inlet Water Temp.	185° F	185° F
Motor	7.3 HP	8.8 HP
Power Ph/V/A	1/208-230/30	3/220/25 3/460/13
Weight	200 lbs.	200 lbs.
Dimensions (L x W x H)	32 x 20 x 41 in.	32 x 20 x 41 in.

NEPTUNE 3 SERIES

Superior and innovative hot water technology and performance

BIG THINGS CAN COME IN SMALL PACKAGES

Many years of experience have given us the knowledge necessary to build a superior machine for users who need reliable and effective performance, even in smaller settings. You don't have to sacrifice versatility or performance with the NEPTUNE 3 series. They may be small, but they can do more than many larger machines.

EARTH FRIENDLY, WALLET FRIENDLY

The new EcoPower Boiler system developed by Nilfisk-ALTO is more than **92% FUEL EFFICIENT**, which means you're saving the environment and your money. Because the boiler operates with cleaner combustion, soot build-up is lessened, reducing boiler maintenance and saving fuel costs. That means you have less down time and fewer man hours spent on maintenance.



SIMPLICITY EMBRACES FUNCTIONALITY

Having the controls in one place makes life easy

- Single knob for starts/stops and temp. changes
- Detergent dosing control includes self-cleaning feature for reduced maintenance
- LED indicators for:
 - Power
 - Service Reminder
 - Low Pump Oil
 - Low fuel
 - Low Anti-Scale Level



The **NP3 PUMP** provides high performance and reliability, features a ceramic piston pump and is equipped with the patented Nilfisk-ALTO unloader for greater cleaning efficiency and durability.

STANDARD FEATURES

- Automatic Start/Stop
- Steam Capability
- TORNADO 3000 Lance
- Anti-Leak Function
- TORNADO Plus Nozzle
- Chemical Injector
- ERGO 1000 Gun
- ERGO 3000 Coupling System
- Ceramic Pistons
- 92% Efficient Burner

	NEPTUNE 3-20	NEPTUNE 3-30X
Part Number	301001898	301002530
Pump Pressure (max)	1100 PSI	2000 PSI
Water Flow (max)	2.5 GPM	2.8 GPM
Max. Outlet Water Temp.	176 / 302° F	176 / 302° F
Power Ph/V/A	1/115/20	1/220/20
Motor (TEFC)	2.0 HP	4.0 HP
Motor (TEFC)	1750 RPM	1750 RPM
Fuel Tank	6.5 gal.	6.5 gal.
Fuel Consumption (ΔT at 115° F)	0.9 gal./hour	1.0 gal./hour
Weight	265 lbs.	275 lbs.
Dimensions (L x W x H)	42 x 27 x 30 in.	42 x 27 x 30 in.
HP Hose	33 ft.	33 ft.
Hose Reel (PN 301001688)	Optional	Standard



NEPTUNE 5 & 7 SERIES

Performance, serviceability, ergonomics, durability only scratches the surface

The NEPTUNE 5 & 7 Series combines Nilfisk-ALTO's years of experience and the latest technology on the market for total customer satisfaction. Every job is different, but high-pressure washer users are all looking for the same outcome - a job well done the first time, every time.

The NEPTUNE 5 & 7 Series Offers:

- Easy Serviceability - Low maintenance costs
- Price/Performance - Advanced technology
- Long Life - Customer satisfaction
- Ergonomics - Increased operator efficiency
- Cleaning Efficiency - Useful features
- Environmentally Friendly - 92% Fuel Efficient "clean" combustion



Advanced Nilfisk-ALTO Plunger Pump Technology

Optimized for additional strength for the NEPTUNE 5 Series, the NP5 pump uses only fully-ceramic plungers that resist damage by corrosion better than stainless steel and coated-ceramic plungers. The sealing system is made to exacting standards, ensuring top performance and durability.



High-Performance, Industrial Pump Technology

For the NEPTUNE 7 Series, the 4-piston, C3 pump has been integrated with our patented unloader valve to improve flexibility and performance. Nilfisk-ALTO introduced axial-piston pump technology for industrial applications in 1980 and has made this pump system the industry leader.

Fuel Level Indicator -

Tells you how much fuel you have before you start the job

External Water-Break Tank -

Easy to refill and inspect container for anti-freeze and anti-scale fluids

WDK Detergent Valve -

The self-cleaning WDK Detergent Valve allows selection and dosing from two detergent tanks

Flexible Detergent System -

Features a built-in 6.5-gallon tank and an optional 2.5-gallon tank



All controls and indicators are in one place:

- OFF/COLD/HOT Mode Selection
- Temperature Control
- Detergent A or B Selection & Dosing
- Pressure Gauge
- Temperature indicator display
- Monitoring LEDs give system indications



NEPTUNE 5 & 7 SERIES

Performance, serviceability, ergonomics, durability only scratches the surface



EcoPower

Clean Performance

92% FUEL EFFICIENCY

The innovative and practical EcoPower boiler takes nearly all the work out of a time-consuming and difficult task.

Merging advanced technology with serviceability and environmental responsibility produces cleaner air, greater fuel efficiency and reduced maintenance costs.

The NEPTUNE series' EcoPower boiler addresses environmental issues by reducing fuel consumption by up to 30% compared with current conventional technology. And cleaner emissions benefit everyone. Nilfisk-ALTO is offering cleaner air for the future and lower fuel and maintenance costs now!

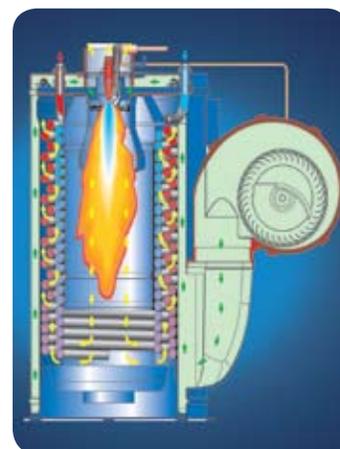
QuickService

Access is the Key

- The service door provides complete access in seconds
- Pump oil changes are easy; no pan or funnel needed
- Unloader valve and pump service made simple
- Easy access to water and fuel filters
- Clean or drain fuel tank quick and easy with drain plug



The motor-pump unit easily and quickly slides out for complete access to the cylinder head or plungers.



	NEPTUNE 5-45X	NEPTUNE 7-58X	NEPTUNE 7-66
Part Number	301002365	301001940	301001618
Pump Pressure (max)	2200 PSI	2300 PSI	3000 PSI
Water Flow (max)	4.0 GPM	5.0 GPM	5.0 GPM
Max. Outlet Water Temp.	302° F	302° F	302° F
Power Ph/V/A	1/220/30	1/220/35	3/220/28 3/460/15
Pump Type	NP 5	C3	C3
Motor (TEFC)	7.0 HP	7.8 HP	10.0 HP
Motor (TEFC)	1750 RPM	1750 RPM	1750 RPM
Fuel Tank	9.0 gal.	9.0 gal.	9.0 gal.
Fuel Consumption (ΔT at 115° F)	1.1 gal./hour	1.4 gal./hour	1.5 gal./hr
Weight	405 lbs.	478 lbs.	478 lbs.
Dimensions (L x W x H)	45 x 28 x 39 in.	45 x 28 x 40 in.	45 x 28 40 in.
Detergent Tank (A+B)	6.5 + 2.5 gal.	6.5 + 2.5 gal.	6.5 + 2.5 gal.
HP Hose	50 ft.	50 ft.	50 ft.
Hose Reel Kit (PN 301001131)	Standard	Standard	Optional
Hose & Cable Reel Kit (PN 301001130)	Optional	Optional	Optional

STANDARD FEATURES

- Automatic Start/Stop
- High Pressure Chemical Injector
- Steam Capability
- ERGO 3000 Gun
- TORNADO 3000 Lance
- Anti-Leak Function
- Ceramic Pistons
- TORNADO Plus Nozzle
- ERGO 3000 Coupling System

PRESSURE WASHER ACCESSORIES

Nilfisk-ALTO offers a wide range of quality quick-connect accessories to guarantee maximum efficiency and convenience. Tailor the machine to the job with our accessories, including foam equipment lances, water sandblasters, rotary brushes and more.

For more information on our accessories and for compatibility please refer to our full-line accessories catalog (#8880013) or for a free download, visit us online at www.nilfisk-alto.us.



ERGO 3000 SPRAY GUN
The ergonomic design makes it easy to hold and maneuver.



ERGO 3000 COUPLING
Quick and easy connection of high pressure hose to machine.



TORNADO 3000 LANCE
A robust double-pipe lance with pressure regulation.



POWERSCRUB P300
Used for flat surfaces, like worktables, stairs, and walls.



TORNADO PLUS NOZZLE
Water concentration provides 75% more efficient profile.



FOAM LANCE & INJECTOR
This lance applies a foam detergent to walls and more.

About Nilfisk-ALTO

Nilfisk-ALTO is a division of the NILFISK-Advance group, the world's largest manufacturer of professional cleaning equipment with **over \$1.2 billion in sales!** We have locations all over the world, including North America, Europe and Asia.

We supply high-quality pressure washers, vacuum cleaners and floor care equipment to agriculture, automotive and industrial companies, cleaning contractors and private consumers. We are a market- and customer-driven company with a focus on growth and innovation.



WATER SAND BLASTER
Removes rust, scale and even concrete build up.



ROTARY BRUSH
An effective wash brush driven by the water from your washer.

DISTRIBUTED BY:

Nilfisk-ALTO
2100 Highway 265 South • Springdale, AR 72764
Phone: 877.366.2586 • Fax: 800.405.9092
info@altocsi.com • www.nilfisk-alto.us

Nilfisk
ALTO
Why Compromise