



Leading
Waterjetting
Technology
up to...
3.500 bar!


unijet[®]
waterjetting systems

Product Catalogue
2019 | ver 1.01

unijet-systems.com



Leading Waterjetting Technology up to... 3.500 bar!

COMPANY PROFILE

Unijet is an innovative company which offers sophisticated products for innumerable areas of applications such as construction, industry and shipping sector for all cleaning purposes.

The company designs and manufactures professional high pressure and ultra high pressure waterjetting systems from 200 bar up to 3.500 bar.

Unijet waterjetting systems are manufactured and produced with the latest technology and design as well as the highest industrial standards. With more than 45 models, company has an important presence across Europe and the Middle East and constantly empowers and expands the distributors' network worldwide.

Unijet is a European company, committed to quality with continuous policy to achieve a maximum Quality, Health, Safety and Environmental performance.

When confronted the most difficult work conditions, Unijet waterjetting systems can be the No. 1 choice!

GENERAL DESCRIPTION

Water jetting or water blasting are terms commonly used when describing water as the tool to do surface preparation. The use of water is a technique for cleaning surfaces, which relies solely on the energy and force of water striking a surface to achieve its cleaning effect.

Unijet Waterjetting Applications:

The applications of Unijet Waterjetting systems are practically endless. The main concept is cleaning and surface preparation for further process (coating, restoration etc...)

Water jetting can be applied in every area of productive activity such as Industry, Shipping and Construction.

Water jetting is by far the most environmental friendly method.

No need for compressed air (no investment for air compressors, no energy waste).

Water is much easier to be found, cheaper and much easier to be administrated.

Removal of foreign elements:

The use of hot water has the advantage of removing oil and grease from the surfaces. The pressure of water jetting units can remove dirt, coatings and difficult stains from a surface. It's fast, efficient, safe, eco-friendly environment. It is ideal for cleaning food processing industries, soft drinks and beverages, medicinal plants and other industries that require cleaning without chemicals.

The cleaning jetting differs from conventional cleaning methods that can be used in coatings and very hard to remove without being etched or eroded the underlying surface.

The kind of job that can be performed by a water jetting machine depends on its working pressure and the flow rate it delivers.

Waterjetting units with sandblasting adaptable system, **electric driven**, for professional use.

Pages 4-9

Advantages of Electric Units

- Stainless steel 304L frame mounted on 4 pneumatic wheels for optimum protection and on site maneuverability.
- Pump with triple ceramic plunger, for low maintenance and long service life.
- Manual pressure adjustment for easy operation.
- Safety valve for maximum protection.
- By pass system overpressure and high temperature prevention.
- Hour meter for easy service checking.
- Water filter for maximum service life of the pump.
- Emergency motor safety-switch.
- Star Delta electric board system (Model from 350 bar and up)
- Suction pressure valve protection against insufficient or no water supply.

Waterjetting units with sandblasting adaptable system, **gasoline driven**, for professional use.

Pages 10-11

Advantages of Gasoline Units

- Stainless steel 304L frame for optimum machine protection and a long service life.
- Low-maintenance with triple ceramic plunger pump for high performance and maximum service life.
- Manual pressure adjustment for easy operation.
- Safety valve for additional safety during operation.
- Water filter for maximum service life of the pump.
- Gasoline Honda motor.
- Large-sized bypass hose to prevent pressure peaks and temperature increases.
- Oil-pressure monitoring to protect against motor damage.
- With 4 wheels for easy on-site maneuverability.
- Vibration-proof starter battery for effortless start-up.
- Flexible vibration elements to absorb vibration between the motor, pump and frame.

Waterjetting units with sandblasting adaptable system, **diesel driven**, for professional use.

Pages 12-15

Advantages of Diesel Units

- Stainless steel 304L frame for maximum protection.
 - Low-maintenance high quality pump for high performance and maximum service life.
 - Manual pressure adjustment for easy operation.
 - Safety valve for additional safety during operation.
 - Operating-hours counter for optimum product costing analyses.
 - Robust air-cooled diesel motor.
 - Suction pressure control to protect the pump in the case of a weak water supply.
 - Vibration-proof skid type.
 - Elements to absorb vibration between the motor, pump and frame.
 - A perfect centre of gravity for flexibility and stability.
- Optional:**
- Cover with sound insulation for sustainable reduction of noise emissions.
 - 4 tires trailer for easy on-site maneuverability.

Water Sand Blasting

All Unijet high pressure water jetting machines can be equipped with the sand blasting kit. The sand can be of various kinds, according to the job that can be performed. This combination of high pressure water reinforced with sand, boosts the effectiveness of the impact and the productivity by at least 50% leading to excellent results.

Rotating nozzle

Rotating nozzles use centrifugal force to produce a strong impact and a spray pattern. The nozzle rotates a powerful, zero degree spray pattern in a circular motion to break down tough dirt and grime. By spinning the discharge water, the spray adds additional scrubbing ability to the cleaning process.



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3.500 bar!

Electric Units Up To 250 Bar

Unijet water jetting applications up to 200bar.

- Cleaning of buildings from dirt, mud, dust etc.
- Surface cleaning, rock, marble and sidewalk cleaning, equipment and machinery washing, car washing etc.
- Cleaning of fats and grease on conveyors.

Unijet water jetting applications up to 250bar.

- Deep cleaning of buildings, construction equipment and machinery.
- Rock, marble and sidewalk cleaning, old plaster removal.
- Remove product built up (cement, etc.) on hoppers and handling equipment.
- Removal of old paints and graffiti on walls, with sand blasting attachment.



Standard equipment

- 10m high pressure hose
- High pressure gun
- High pressure lance
- Waterjetting nozzle flat jet
- Manual book



Technical Description

Model	€ 200	€ 250
Max working pressure	200 bar	250 bar
Max flow	11 lit/min	15 lit/min
Engine Power	4,3 Kw / 5,8 hp	7,5 Kw / 10 hp
Pump rpm	2800	1450
Weight (kg)	82	94
Dimension (l/w/h) cm	86x66x62	86x66x73

1 YEAR WARRANTY
for unlimited use



Electric Units from 250 bar up to 350 bar

Electric Units Up To 350 Bar

Unijet water jetting applications up to 350bar.

- Scaffolding cleaning, concrete removal, metal machinery paint preparation, sidewalk cleaning from chewing gums.
- Removal of hardened bauxite dust on mills, tanks.
- Cleaning of chemical from boilers tubes, heat exchangers and storage tanks.
- Removal of carbons, soft polymers in tanks, reactors and cooling towers.

Standard equipment

10m high pressure hose
High pressure gun
High pressure lance
Waterjetting nozzle flat jet
Manual book



1 YEAR WARRANTY
for unlimited use

Technical Description

Model	€ 350	€ 350-23
Max working pressure	350 bar	350 bar
Max flow	15 lit/min	23 lit/min
Engine Power	11 Kw / 15 hp	15 Kw / 20 hp
Pump rpm	1450	1450
Weight (kg)	150	175
Dimension (l/w/h) cm	100x75x83	100x75x83





Leading
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Electric Units Up To 500 Bar

Standard equipment

- 10m high pressure hose
- High pressure gun
- High pressure lance
- Waterjetting nozzle flat jet
- Manual book

Unijet water jetting applications up to 500bar.

- Surface preparation prior to painting. Road stripe removal with sandblasting equipment or hot water application.
- Ship & boat cleaning, tanks, mixers, rust removal with sandblasting equipment, docks and general cleaning on board, containers refineries, chemical plants, food industry etc.
- Removal of marine growth, barnacles, underwater blasting, pipe cleaning.



1 YEAR WARRANTY
for unlimited use



Technical Description

Model	€ 500	€ 500-18	€ 500-22	€ 500-30	€ 500-38
Max working pressure	500 bar	500 bar	500 bar	500 bar	500 bar
Max flow	15 lit/min	18 lit/min	22 lit/min	30 lit/min	38 lit/min
Engine Power	15 Kw / 20 hp	18,5 Kw / 25 hp	22 Kw / 30 hp	30 Kw / 40 hp	37 Kw / 50 hp
Pump rpm	1450	1450	1450	1450	1000
Weight (kg)	175	244	268	280	325
Dimension (l/w/h) cm	100x75x83	100x95x83	100x95x85	115x80x90	115x80x90

Electric Units from 500 bar up to 1200 bar

Electric Units Up To 1200 Bar

Unijet water jetting applications up to 1200bar.

- Application on highway maintenance, expansion joints and paint stripes.
- Removal of mud, grease, vegetation, tar, cement or asphalt on vehicles & machineries.
- Removal of stains, tar, mastics & graffiti on concrete bridges, overpasses & graffiti.
- Removal of drilling mud & cement from drill pipes.
- Removal of paraffin & crude residues on platforms & storage tanks.
- Usage in refineries, rubber processing, steel mills.

Optional equipment

- 10m high pressure hose
- Foot valve
- High pressure gun
- Lance in any length
- Rotating nozzle
- Flat jet nozzle
- Sand blasting kit
- Manual book



1 YEAR WARRANTY
for unlimited use

Technical Description

Model	€ 600-30	€ 800-23	€ 1000-20	€ 1100-13	€ 1200-15
Max working pressure	600 bar	800 bar	1000 bar	1100 bar	1200 bar
Max flow	30 lit/min	23 lit/min	20 lit/min	13 lit/min	15 lit/min
Engine Power	37 Kw / 50 hp	37 Kw / 50 hp	37 Kw / 50 Hp	37 Kw / 50 hp	37 Kw / 50 hp
Pump rpm	800	1000	1000	1450	1000
Weight (kg)	325	325	385	325	367
Dimension (l/w/h) cm	115x80x90	115x80x90	115x80x90	115x80x90	140x130x115



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Electric Units Up To 1400 Bar

Unijet water jetting applications up to 1400bar.

- Application on highway maintenance, expansion joints and paint stripes.
- Removal of mud, grease, vegetation, tar, cement or asphalt on vehicles & machineries.
- Removal of stains, tar, mastics & graffiti on concrete bridges, overpasses & graffiti.
- Removal of drilling mud & cement from drill pipes.
- Removal of paraffin & crude residues on platforms & storage tanks.
- Usage in refineries, rubber processing, steel mills.



1 YEAR WARRANTEE
for unlimited use

Technical Description

Model	€ 1000-75	€ 1000-123	€ 1400-85
Max working pressure	1000 bar	1000 bar	1380 bar
Max flow	75 lit/min	123 lit/min	85 lit/min
Engine Power	140 Kw / 190 hp	235 Kw / 315 hp	260 Kw / 350 hp
Pump rpm	550	514	550
Weight (kg)	2200	2820	3000
Dimension (l/w/h) cm	140x130x115	140x140x120	160x150x120

Electric Units from 1200 bar up to 3500 bar

Unijet water jetting applications up to 3500bar.

- Surface preparation prior to painting. Road stripe removal with deckblaster equipment.
- Ship & boat cleaning, tanks, mixers, rust removal, docks and general cleaning on board, containers refineries, chemical plants, food industry etc.
- Removal of marine growth, barnacles, underwater blasting, pipe cleaning.
- Removal of crude oil residues from oil tanks, drilling and cement from drill pipes.
- Removal of wax, paraffin, coke, hand carbons and polymers in heat.
- Removal of water scale, ore on lime in heat exchangers, furnaces and hoppers.
- Tubing and duct cleaning.
- Concrete redevelopment and removal.
- Decoating of smooth and hard surfaces.
- Removal of bitumen tar concrete.
- Facade cleaning, color coat removal etc.



Electric Units Up To 3500 Bar

Technical Description

1 YEAR WARRANTY
for unlimited use

Model	€ 1500-20	€ 2800-19	€ 2800-45	€ 3500-68
Max working pressure	1500 bar	2800 bar	2800 bar	3450 bar
Max flow	20 lit/min	19 lit/min	45 lit/min	68 lit/min
Engine Power	55 Kw / 75 hp	112 Kw / 150 hp	260 Kw / 350 hp	461 Kw / 618 hp
Pump rpm	1000	550	514	550
Weight (kg)	770	1850	4000	6000
Dimension (l/w/h) cm	150x142x120	160x147x124	250x200x180	280x200x160



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Gasoline Units Up To 250 Bar

Unijet water jetting applications up to 200bar.

- Cleaning of buildings from dirt, mud, dust etc.
- Surface cleaning, rock, marble and sidewalk cleaning, equipment and machinery washing, car washing etc.
- Cleaning of oils and grease on conveyors.

Unijet water jetting applications up to 250bar.

- Deep cleaning of buildings, construction equipment and machinery.
- Rock, marble and sidewalk cleaning, old plaster removal.
- Remove product built up (cement, etc.) on hoppers and handling equipment.
- Removal of old paints and graffiti on walls, with sand blasting attachment.



Standard equipment
10m high pressure hose
High pressure gun
High pressure lance
Waterjetting nozzle flat jet
Manual book



Technical Description

1 YEAR WARRANTY
for unlimited use

Model	G 200	G 250
Max working pressure	200 bar	250 bar
Max flow	11 lit/min	15 lit/min
Engine Power	9 hp	13 hp
Pump rpm	3400	3400
Weight (kg)	77	83
Dimension (l/w/h) cm	92x75x73	92x75x73



Gazoline Units from 250 bar up to 500 bar

Gasoline Units Up To 500 Bar

Unijet water jetting applications up to 350bar.

- Scaffolding cleaning, concrete removal, metal.
- machinery paint preparation, sidewalk cleaning from chewing gums.
- Removal of hardened bauxite dust on mills, tanks.
- Cleaning of chemical from boilers tubes, heat exchangers and storage tanks.
- Removal of carbons, soft polymers in tanks, reactors and cooling towers.



Unijet water jetting applications up to 500bar.

- Surface preparation prior to painting. Road stripe removal with sandblasting equipment or hot water application.
- Ship & boat cleaning, tanks, mixers, rust removal with sandblasting equipment, docks and general cleaning on board, containers refineries, chemical plants, food industry etc.
- Removal of marine growth, barnacles, underwater blasting, pipe cleaning.

Standard equipment

- 10m high pressure hose
- High pressure gun
- High pressure lance
- Waterjetting nozzle flat jet
- Manual book



1 YEAR WARRANTY
for unlimited use

Technical Description

Model	G 350	G 350-23	G 500
Max working pressure	350 bar	350 bar	500 bar
Max flow	15 lit/min	23 lit/min	15 lit/min
Engine Power	20 hp	24 hp	24 hp
Pump rpm	1450	1450	1450
Weight (kg)	157	187	187
Dimension (l/w/h) cm	100x95x83	100x95x83	100x95x83





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Diesel Units Up To 350 Bar

Unijet water jetting applications up to 200bar.

- Cleaning of buildings from dirt, mud, dust etc.
- Surface cleaning, rock, marble and sidewalk cleaning, equipment and machinery washing, car washing etc.
- Cleaning of fats and grease on conveyors.

Unijet water jetting applications up to 250bar.

- Deep cleaning of buildings, construction equipment and machinery.
- Rock, marble and sidewalk cleaning, old plaster removal.
- Remove product built up (cement, etc.) on hoppers and handling equipment.
- Removal of old paints and graffiti on walls, with sand blasting attachment.



Unijet water jetting applications up to 350bar.

- Scaffolding cleaning, concrete removal, metal machinery paint preparation, sidewalk cleaning from chewing gums.
- Removal of hardened bauxite dust on mills, tanks.
- Cleaning of chemical from boilers tubes, heat exchangers and storage tanks.
- Removal of carbons, soft polymers in tanks, reactors and cooling towers.

- Standard equipment
- 10m high pressure hose
 - High pressure gun
 - High pressure lance
 - Waterjetting nozzle flat jet
 - Manual book



1 YEAR WARRANTY
for unlimited use

Technical Description

Model	D 250	D 350	D 350-23
Max working pressure	250 bar	350 bar	350 bar
Max flow	15 lit/min	15 lit/min	23 lit/min
Engine Power	13 hp	20 hp	23 hp
Pump rpm	3400	1450	1450
Weight (kg)	129	148	265
Dimension (l/w/h) cm	100x95x93	100x95x93	100x95x93



Diesel Units up to 500 bar

Diesel Units Up To 500 Bar

Unijet water jetting applications up to 500bar.

- Surface preparation prior to painting. Road stripe removal with sandblasting equipment or hot water application.
- Ship & boat cleaning, tanks, mixers, rust removal with sandblasting equipment, docks and general cleaning on board, containers refineries, chemical plants, food industry etc.
- Removal of marine growth, barnacles, underwater blasting, pipe cleaning



Standard equipment

- 10m high pressure hose
- High pressure gun
- High pressure lance
- Waterjetting nozzle flat jet
- Manual book



Technical Description

Model	D 500	D 500-18	D 500-22
Max working pressure	500 bar	500 bar	500 bar
Max flow	15 lit/min	18 lit/min	22 lit/min
Engine Power	17 Kw/23 hp	20 Kw/28 hp	24 Kw/32 hp
Pump rpm	1450	1450	1450
Weight (kg)	265	294	320
Dimension (l/w/h) cm	110x95x93	110x95x93	110x95x93

1 YEAR WARRANTY
for unlimited use



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Diesel Units Up To 1400 Bar

Unijet water jetting applications up to 1400bar.

- Application on highway maintenance, expansion joints and paint stripes.
- Removal of mud, grease, vegetation, tar, cement or asphalt on vehicles & machineries.
- Removal of stains, tar, mastics & graffiti on concrete bridges, overpasses & graffiti.
- Removal of drilling mud & cement from drill pipes.
- Removal of paraffin & crude residues on platforms & storage tanks.
- Usage in refineries, rubber processing, steel mills.



Technical Description

Model	D 500-38	D 600-30	D 800-23	D 1000-20	D 1400-85
Max working pressure	500 Bar	600 Bar	800 Bar	1000 Bar	1380 Bar
Max flow	38 lit/min	30 lit/min	23 lit/min	20 lit/min	85 lit/min
Engine power	47 Kw / 64 hp	47 Kw / 64 hp	47 Kw / 64 hp	47 Kw / 64 hp	260 Kw / 350 hp
Pump rpm	1450	800	1000	1000	515
Weight (Kg)	420	430	430	450	5000
Dimension (l/w/h) cm	105x140x105	105x140x105	105x140x105	120x145x115	250x200x180

Diesel Units up to 3500 Bar

Diesel Units Up To 3500 Bar

Unijet water jetting applications up to 3500bar.

- Surface preparation prior to painting. Road stripe removal with deckblasting equipment.
- Ship & boat cleaning, tanks, mixers, rust removal, docks and general cleaning on board, containers refineries, chemical plants, food industry etc.
- Removal of marine growth, barnacles, underwater blasting, pipe cleaning.
- Removal of crude oil residues from oil tanks, drilling and cement from drill pipes.
- Removal of wax, paraffin, coke, hand carbons and polymers in heat.
- Removal of water scale, ore on lime in heat exchangers, furnaces and hoppers.
- Tubing and duct cleaning.
- Concrete redevelopment and removal.
- Decoating of smooth and hard surfaces.
- Removal of bitumen tar concrete.
- Facade cleaning, color coat removal etc.



Technical Description

Model	D 1500-20	D 2800-19	D 2800-45	D 3500-68
Max working pressure	1500 Bar	2760 Bar	2760 Bar	3450 Bar
Max flow	20 lit/min	19 lit/min	45 lit/min	68 lit/min
Engine power	75 Kw / 100 hp	112 Kw / 190 hp	268 Kw / 360 hp	490 Kw / 650 hp
Pump rpm	1000	470	470	425
Weight (Kg)	1000	2000	5000	8000
Dimension (l/w/h) cm	130x147x115	130x147x115	300x250x200	300x250x200



Jetstream Products

Jetstream of Houston manufactures a broad range of industrial high-pressure water blasting equipment, parts and accessories for pressures from 400 bar up to 2750 bar

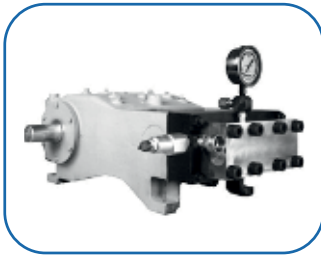
Pumps



Fluid Ends



Fluid End Upgrades



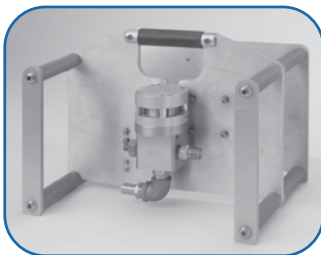
Foot Valves



40k Multi-Mode Valve



40k Unloader Valve



Multi-Gun Valve



Multi-Unit Manifold



Bypass Valves



Shut In Regulator Valves



Diverter Valves



Nozzle Shut-Off Valve



Hydro Throttle



X-Series Water Blasters

The X-Series water blast units from Jetstream are engineered to outperform and outlast any other units. The new Guardian™ water tank and filter system helps extend system life, while larger filters help extend onsite operating time.

Available as a skid or trailer unit, X-Series diesel waterblasters offer a host of features to provide contractors with enhanced performance, superior durability, and unsurpassed operating efficiency. Working pressures from 350 to 2750 bar with input power from 150 to 325 hp (112 to 242 kW).



UHP Model



Construction created for refiners applications.

Built-in container 20"
Working pressure 2800 bar / 45lt.

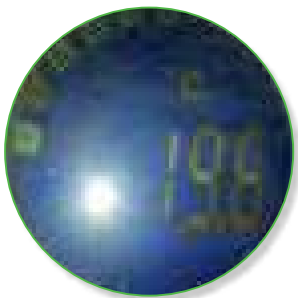
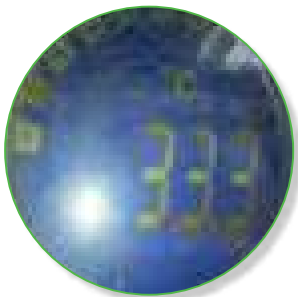




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Custom made Applications

Customers with unique applications that require better solutions than what is already available drive us to see difficult situations as opportunities to revolutionize and innovate. Absolutely everything we do has a custom feel to it. Since every customer has a different application we customize and optimize our waterjets to fit you instead of you having to fit your waterjet.



Misting Application
100 bar with 300 lpm
Ambient temperature before applications: 33.3 oC
Ambient temperature measured after 90 seconds of misting application: 19,6 oc

Custom Made Applications Heating Units

Heating Units

User friendly, versatile high pressure heating units for connection to cold water machines.
Designed for maximum efficiency and minimum operation cost.
Safety features: flow switch, thermostat, overheat cut off, flame control, stainless steel frame.

Unijet water jetting applications of hot water.

- Removal of persistent residues of oil, gras, glues etc.
- Removal of fumes, smog in building renovations etc.
- Sanitary cleaning in food industry.

Standard equipment

- 2 m high pressure hose 155° C
- 2 m electric cable with plug for 230 Volt
- Manual book



Compatible with
Electric, Gasoline
& Diesel Units.

Technical Description

Model	HotBox 25.18	HotBox 50.21
Working pressure	50 - 250 bar	50 - 500 bar
Max flow rate	18 lit/min	21 lit/min
Water temperature	0 - 90 °C	0 - 90 °C
Fuel tank	14 lt	14 lt
Coil length	23 m	31 m
Current	230V. 50 Hz. 1ph, 110 Watt	230V. 50 Hz. 1ph, 110 Watt
Sound level	77 dB (A)	79 dB (A)
Net weight (Kg)	72 Kg	89 Kg
Dimension (l/w/h) cm	60x70x85	80x62x108





Waterblast Equipment for Industrial Cleaning

StoneAge, Inc. is one of the world's leading manufacturers of high-pressure waterblast tools and automated equipment for industrial companies and contractors worldwide. Stoneage products have been an industry standard for over 30 years and continue to lead the way with automated equipment designs that promote safety and advance productivity for a wide variety of applications.



AutoStroke

The AutoStroke is designed to increase efficiency and simplify operation of the AutoBox ABX-2L and ABX-3L in applications with plugged tubes.

The AutoStroke senses when a Banshee nozzle has hit a blockage and activates an automatic forward and reverse pecking motion that allows the jets to maintain rotation and effectively break through obstructions without operator intervention. This produces optimal cleaning and saves contractors money by reducing wear on your AutoBox components, Banshee tools, and high pressure flex lances.



Bundle Blaster

The Bundle Blaster system offers a powerful and affordable automated solution for external cleaning of heat exchangers and tube bundles. This system is ideal for contractors and plants interested in low maintenance, cost-effective, easy to use equipment. The Bundle Blaster is safer and more effective than traditional hand-held methods of shell side cleaning, and 1/3 of the cost of truck mounted systems.

The Barracuda



Rotating high performance nozzle with 2 or 4 port heads

The Barracuda, nozzle is available in 15k, 22k & 40k psi models, is excellent for difficult and irregular surfaces where a hand-held operator can more efficiently maneuver the cleaning head.

Characteristics & advantages

- Higher cleaning achievements
- Easily, simply, tough and reliably
- Efficient and economical
- High quality materials of all components



2" Badger

The 2" Badger is a self-rotating swivel designed for cleaning 2–4 in. (51–102 mm) pipes with bends and long radius elbows, such as U-Tubes and process lines. The latest design includes a spring-loaded pin that ratchets the head to machined edges on the shaft. Therefore, the head can only be removed with a special head removal tool and not while in operation.

Banshee

Banshee tube cleaning nozzles use high pressure water as a liquid bearing, thereby eliminating ball bearings, seals or lubricant used in conventional rotary tools. Each tool is easily configured to suit any application by choosing from a variety of replaceable heads and inlet options.



BJV

The BJV is our most versatile line of pipe cleaning tools, designed for the widest range of configurations. A variety of head choices allow for pulling ring connections, customized porting and multiple jetting options. Different viscous fluid options allow operators the ability to change the speed of rotation for hard or easy applications. This tool has a wide range of centralizers, backout preventers, and automated delivery systems. BJV tools are also very productive tank and stack cleaners.

Torus TR-130

The Torus TR-130 is a powerful and highly adaptable 3-D cleaning tool designed to easily adjust to a wide range of pump capacities, working pressures, and cleaning applications. Today's cleaning environments demand hands-free automated technology for increased safety. When the Torus TR-130 is combined with our positioning equipment in chemical and power plants these challenges are met.



JACKET WITH HOOD HIGH VISIBILITY



TROUSERS HIGH VISIBILITY



OVERALL WITH HOOD HIGH VISIBILITY



VEST HIGH VISIBILITY



ARM PROTECTIONS



HEAD PROTECTION 20/30



PROTECTIVE GLOVES 500 BAR



PROOPERATOR BOOTS 500 BAR



Accessories



Monrojet rotating high performance nozzle for up to 2800bar

Standard equipment:

- Higher cleaning achievement
- Easily, simply, tough and reliably
- Efficient and economical
- High-quality materials of all components

Applications

- Surface cleaning, Descaling, burring and cast parts cleaning, oil and gas platform cleaning
- Ship and container cleaning, road and airstrip cleaning, tubing and duct cleaning, root cutting, concrete redevelopment and removal, decoating of smooth and hard surfaces
- Removal of bitument tar concrete, face cleaning, color coat removal, etc.



MONRO - JET F1
Max pressure
1500bar
Max temperature
100°C



MONRO - JET F2
Max pressure
1000bar
Max temperature
100°C



MONRO - JET F3
Max pressure
800bar
Max temperature
100°C



MONRO - JET F4
Max pressure
500bar
Max temperature
100°C



MONRO - JET F25
Max pressure
2500bar
Max temperature
100°C



Variety of high and ultra high pressure hoses from 200bar up to 3000bar rubber or thermoplastic.

Waterjetting lances from 0.20m up to 2.50m with pressures from 200bar up to 300bar.





Service

Meet the excellence and uniqueness of our service



Warranty

Enjoy direct service with a guaranteed result



Genuine & economically spare parts

More options for higher economy



Test the best

Test a Unijet Waterjetting system for any job you want



Rent equipment

The superiority of our units, in our services for as long as you want!



Detailed repair offer

See clearly and accurately the cost of works and parts

At UNIJET, units are created by people for people. In an inspiring team, discipline, expertise and experience are combined to become an unrivalled creative force. The common goal is to achieve the perfect, harmonious development process for constructing a unit. The unique feature of this process is the internal construction competition. It ensures that the power of innovation is always present. Only a strong team with a professional approach can successfully complete this demanding competitive stage. Commitment, enthusiasm, perfection and a passion for every single detail are the key elements in producing a successful unit.

unijet-systems.com




unijet[®]
waterjetting systems



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