

# Industrial Parts Washer Catalogue



**SOLUTEX**



High quality equipment for your workshop, accept nothing less

English

2018 R2



## INTRODUCTION

Our range of Industrial Parts Washers are robust and manufactured to a high quality. We only use high quality pumps designed for long life and trouble free operation. Some Washers are built completely in stainless steel while others feature all liquid contacts parts made in stainless steel to provide long life.

Our versatile washers can be used with different cleaning agents to suit the cleaning application.

The Solvent parts washers are designed specifically for use with a wide range of solvents and are ATEX certified for use in flammable zones such as car body shops. Unlike many washers on the market our Washers come with inbuilt air extraction systems help protect the operator when in use. Solutex solvents washers can also be used with water based detergents to provide truly versatile equipment.

The water based Parts Washers are designed specifically for use with water based cleaning agents but some can be used with solvent cleaners such as odourless kerosene. They are available in 3 types:

Cold Water cleaning units for use with detergents or odourless kerosene cleaners.

Hot Water cleaning units for use with detergents that work best at around 40°C.

High pressure hot Water cleaning unit for use with detergents.

To make identification simple, look for the following symbols when selecting your Washer:



Suitable for washing with water.



Suitable for washing with solvent

If you need any assistance in choosing your Washer, simply phone or email us and we can recommend the best way to clean your parts.



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WATER

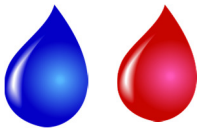


SOLVENT

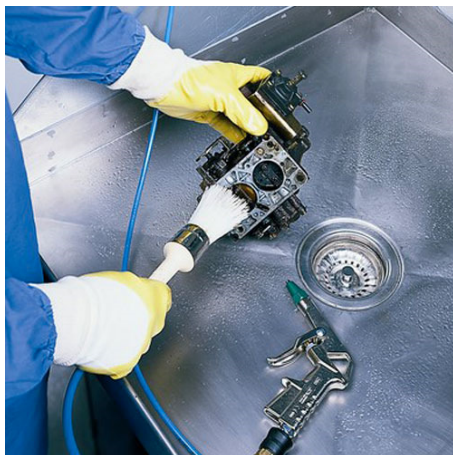
## 510 Manual Parts Washer



II 3GD



- Manual wash with solvent or water based detergents
- Vapour extraction system
- Wash with brush fed with cleaner by pump
- Nebulizer for clean water final rinse
- Air gun for final drying
- ATEX II 3GD



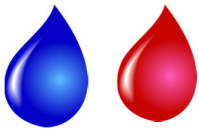
The Parts Washer can be used to wash manually the various mechanical parts. The degreasing and cleansing liquid detergent is conveyed through the brush. Liquid residues can be removed after washing with the blowing gun. Very high side walls have been designed to improve the machine vapour extraction and to avoid washing liquid to overflow from the machine during the blowing cycle.

Dimensions	Weight	Work bench dimensions	Operation	Air Pressure	Exhaust Duct
620 x 620 x 1250 mm	35 kg	610 x 610 x 850 H mm	pneumatic	Min 6 - max 10 bar	150 mm

## 720 B - 720 C Manual Maxi Parts Washer



II 2G



- Manual wash with solvent or water based detergents
- For mechanical parts, silk screen printing frames
- Vapour extraction system
- Wash with brush fed with cleaner by pump
- **Model 720 C only:** automatic wash with cleaner fed by diaphragm pump.
- ATEX II 2G



### Specific for solvent!

Maxi parts washer is ideal for washing medium sized mechanical parts, buffers and small silk screen printing frames.

It consists of a large steel container for manually washing parts and pieces easily. It is pneumatically driven and is fitted with a reliable vapour extract system that guarantees safe work conditions when using solvents or water based detergents.

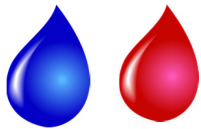
The Maxi washer is available in 2 versions:

**Model 720-B with manual washing system**, is fitted with a user friendly brush fed by a pneumatic pump. The brush is also used for pre-wash and final rinse with clean detergent.

**Model 720-C with automatic washing system**; the manual wash with brush is complemented with an extra pneumatic pump controlled by a timer enabling the automatic wash.

Dimensions	Weight	Work bench dimensions	Operation	Air Pressure	Exhaust Duct
910 x 675 x 1670 mm	81 kg	880 x 620 x 600 H mm	pneumatic	Min 6 - max 10 bar	180 mm

## 174 C Small Automatic Parts Washer



- Automatic wash with solvent or water based detergents
- Automatic wash provided by fixed nozzles and cleaner fed by diaphragm pump
- Vapour extraction system
- Removable basket
- ATEX II 2G



### Specific for solvent!

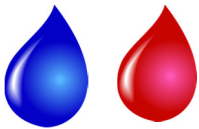
The parts washer has been designed for automatically washing small sized components, mechanical parts, tools and screen printing frames. It consists of steel container housing a removable basket that holds the parts to be washed by the fixed nozzles. This pneumatically driven equipment is controlled by a timer and can be operated with solvents and water-based detergents.

Vapour extractor guarantees safe working conditions.

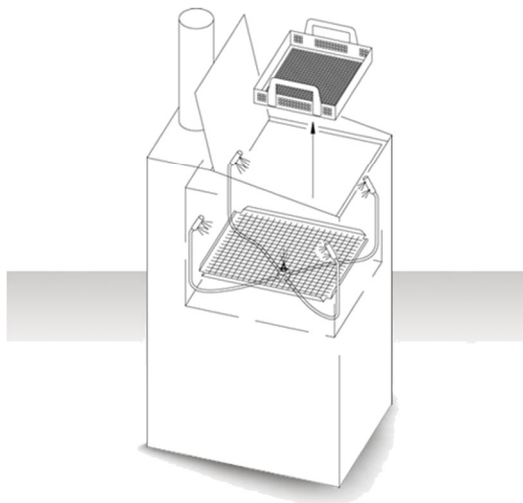
Dimensions	Weight	Wash chamber dimensions	Operation	Air Pressure	Exhaust Duct
530 x 710 x 1260 mm	58 kg	470 x 750 x 350 H mm	pneumatic	Min 6 - max 10 bar	120 mm



## 722 Large Automatic Parts Washer



- Automatic wash with solvent or water based detergents
- Automatic wash provided by fixed nozzles and cleaner fed by diaphragm pump
- Vapour extraction system
- Removable basket
- ATEX II 2G



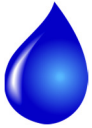
### Specific for solvent!

The parts washer has been designed for automatically washing small sized components, mechanical parts, tools and screen printing frames. It consists of steel container housing a removable basket that holds the parts to be washed by the fixed nozzles. This pneumatically driven equipment is controlled by a timer and can be operated with solvents and water-based detergents.

Vapour extractor guarantees safe working conditions.

Dimensions	Weight	Wash chamber dimensions	Operation	Air Pressure	Exhaust Duct
720 x 880 x 1260 mm	85 kg	660 x 750 x 300 H mm	pneumatic	Min 6 - max 10 bar	150 mm

## 525E Economic Manual Parts Washer



- Manual wash with water based detergents
- Wash with brush fed with cleaner by pump
- Completely stainless steel
- Easily disassembled



**Electric Powered**

Dimensions	Weight	Work bench dimensions	Operation
930 x 660 x 1040 mm	48 kg	900 x 600 mm	Electric 80 W 230 V 50 Hz



## 525P Economic Manual Parts Washer

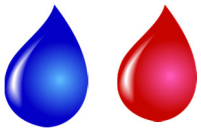


- Manual wash with water based detergents
- Wash with brush fed with cleaner by pump
- Completely stainless steel
- Easily disassembled



Dimensions	Weight	Work bench dimensions	Operation	Air Pressure
930 x 660 x 1040 mm	48 kg	900 x 600 mm	pneumatic	Min 6 - max 10 bar

## 526 Manual Parts Washer



- Manual wash with solvent or water based detergents
- Wash with brush fed with cleaner by pump
- Air gun for final drying
- Completely stainless steel

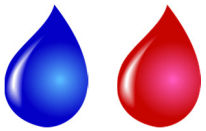


Dimensions	Weight	Work bench dimensions	Operation	Air Pressure
940 x 630 x 1210 mm	35 kg	900 x 590 mm	pneumatic	Min 6 - max 10 bar

## 530 Large Manual Parts Washer



II 3GD



- Manual wash with solvent or water based detergents
- Wash with brush fed with cleaner by pump
- Upper work top Easily disassembled
- Vapour extraction
- Air gun for final drying
- ATEX II 3GD



Dimensions	Weight	Work bench dimensions	Operation	Air Pressure	Exhaust Duct
1560 x 690 x 1530 mm	80 kg	1510 x 650 mm	pneumatic	Min 6 - max 10 bar	150 mm

## 595 A - 595 B Manual Hot Water Parts Washer



- 2 different size models available
- Electric / pneumatic washer with hot water
- Wash with brush fed with cleaner by pump
- Insulated sink, water heated to 45°C
- Heated sink with 60 litres capacity for soaking
- Air gun for final drying
- Completely stainless steel



595A



595B

Model	Dimensions	Weight	Tank capacity	Operation	Air Pressure	Power
595A	935 x 690 x 1300 mm	35 kg	60 litres	Pneumatic / electric 230 V	Min 6 - max 10 bar	1000 W
595B	1235 x 690 x 1300 mm	40 kg	60 litres	Pneumatic / electric 230 V	Min 6 - max 10 bar	1000 W

## 550 Manual High Pressure Parts Washer



- Electric / pneumatic washer with hot water
- High pressure washing (20—70 bar adjustable)
- Insulated tank, water heated to 50°C
- 100 litres capacity
- Double filtering of wash liquid
- Internal LED light
- Automatic glass cleaning for clear view
- Air gun for final drying
- Control panel with timer for auto shut-down.



Weight	Dimensions	Work bench dimensions	Load door size	Tank capacity	Operation	Air Pressure	Power
130kgs	855 x 1060 x 1955 mm	780 x 660 mm	550 x 780 mm	100 litres	Pneumatic / electric 230 V	Min 6 - max 10 bar	1000 W

## 560 Manual High Pressure Parts Washer



- Electric / pneumatic washer with hot water
- High pressure washing (35 bar)
- Wash with brush fed with cleaner by pump
- Insulated tank, water heated to 50°C
- Heated tank with 100 litres capacity
- Level sensor for sink
- Internal LED light
- Air gun for final drying
- Completely stainless steel

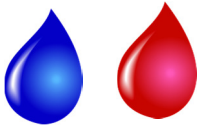


Weight	Dimensions	Work bench dimensions	Load door size	Tank capacity	Operation	Air Pressure	Power
160kgs	1120 x 760 x 1810 mm	1095 x 680 x 760 H mm	720 x 550 mm	100 litres	Pneumatic / electric 230 V	Min 6 - max 10 bar	3000 W

## 521 Mobile Parts & Brakes Washer



II 3GD



- Ideal for washing with solvent or water based detergent
- Wash with brush fed with cleaner by pump
- Sloping surface and telescopic arm for washing under the car lift
- Air gun for final drying
- ATEX II 3GD



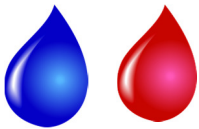
Dimensions	Weight	Work bench dimensions	Operation	Air Pressure
600 x 810 x 1040 mm	41 kgs	750 x 590 x 145 mm	Pneumatic	Min 6 - max 10 bar



## 270V Mobile Parts & Brakes Washer



II 3GD

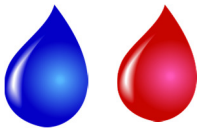


- Designed for washing truck and trailer brakes
- Ideal for washing with solvent or water based detergent
- Wash with brush fed with cleaner by pump
- Detachable washing sink with wheels can be placed on the floor
- Patented system returns cleaner to the can
- Air gun for final drying
- ATEX II 3GD

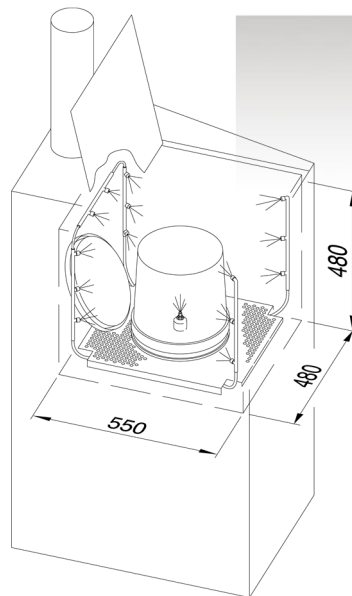


Dimensions	Weight	Work bench dimensions	Operation	Air Pressure
600 x 950 x 1040 mm	41 kgs	900 x 585 x 100 mm	Pneumatic	Min 6 - max 10 bar

## 174 B Automatic Can Washer



- Automatic wash with solvent or water based detergents for cans up to 30 litres
- Automatic wash provided by fixed nozzles and cleaner fed by diaphragm pump
- Vapour extraction system
- ATEX II 2G



### For solvent or water based detergents!

The Can washer has been designed for automatically washing cans up to 30 litre capacity. It consists of steel container housing fixed spray nozzles to effectively clean inside and outside cans. This pneumatically driven equipment is controlled by a timer and can be operated with solvents and water-based detergents.

Vapour extractor guarantees safe working conditions.

Dimensions	Weight	Wash chamber dimensions	Operation	Air Pressure	Exhaust Duct
530 x 710 x 1320 mm	60 kg	480 x 550 x 480 H mm	pneumatic	Min 6 - max 10 bar	120 mm

## REMOVER Detergent

- Concentrated detergent for dilution in water
- Ideal for paint and ink cleaning
- Can be used hot or cold
- Available in 5 and 10 litre packs



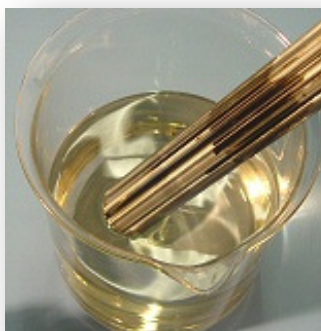
## N6857 Detergent

- A neutral cleaner with good cleaning power and excellent corrosion protection properties, especially for cast iron and other corrosion prone steel surfaces.
- Can be used for cleaning steel, iron, stainless steel, aluminium and its alloys, galvanised material and plastic parts.
- Can be used hot or cold
- Available in pack sizes of 25 litre and 202 litre drums.



## N6929 Detergent

- Neutral cleaner for high pressure Parts Washers 550 & 560
- Cleaning of aluminium and its alloys, galvanized workpieces including steel and iron parts.
- Enhanced corrosion protection with special corrosive inhibitors
- Very good removal of dirt particles
- Very effective and economical
- Can be used at room temperature
- Pack size 31 kgs



## NATURE 30 Detergent

- Based on natural renewable resources.
- it is non flammable.
- Mild odour, without perfume and synthetic preservatives.
- Non hazardous material and biodegradable.
- Excellent temporary corrosion protection on iron and steel parts.
- Available in pack sizes of 5 and 25 litre.



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