

# FRONTLOADER AFP

This is our spray washer for heavy-duty parts with a pneumatic front cover. It is a very compact and reliable cleaning system for a wide range of applications.

Besides from the pneumatic front cover the spraywasher AFP-type is very similar to the AFL-type. It is very easy to operate and is available in five different sizes.

The smart and compact design makes it a good choice for workshops, tools cleaning and after machining of large parts.

## Available modules:

- Spray washing
- Spray rinsing
- Hot air drying.

## Extra options:

- Filtration system
- Automatic chemical dosing
- Extraction fan
- Automatic water filling
- Oil separator
- Siemens touchscreen
- Motordriven basket.



MODEL	AFP 800	AFP 1000	AFP 1200	AFP 1400	AFP 2000
Volume	300 L	400 L	500 L	600 L	1500 L
Basket size	Ø800 mm	Ø1000 mm	Ø1200 mm	Ø1400 mm	Ø2000 mm
Cleaning height max.	600 mm	700 mm	800 mm	800 mm	1000 mm
Weight capacity max.	350 kg	350 kg	500 kg	500 kg	1200 kg
Temperature	20 - 70 °C	20 - 70 °C	20 - 70 °C	20 - 70 °C	20 - 70 °C
Heating effect	9000 W	9000 W	18000 W	18000 W	36000 W
Pump flow	200 l/min	200 l/min	250 l/min	300 l/min	500 l/min
Pump pressure	2.5 - 4.0 bar	2.5 - 4.0 bar	2.5 - 4.0 bar	2.5 - 4.0 bar	2.5 - 4.2 bar
Machine weight	600 kg	750 kg	830 kg	950 kg	1500 kg
Power supply	32 A	32 A	63 A	63 A	80 A
High pressure air	6 bar	6 bar	6 bar	8 bar	8 bar



✓ **100 % stainless steel construction**

Produced with a stainless steel cabinet, tank cover, electrical cabinet, pumps and heating elements.

✓ **Prepared for extra options**

Prepared for oil skimmer, automatic water filling, extraction fan and filtration system

✓ **Level sensor**

Used for protection of heating elements and stainless steel pump.

✓ **Rotating spraying system**

Easily maintainable rotating spray system with nozzles from top, bottom and sides.

✓ **Including stainless steel platform**

Includes a powerful stainless steel platform which is available with several customized options and fixtures.

✓ **CE - European Machine Directive**

The spraywasher is produced in accordance with the European Machine Directive.

✓ **Adjustable machine feet**

Placed on adjustable stainless steel machine feet, and can also be supplied on wheels.

✓ **User-friendly analog control**

Simple and reliable user-interface that makes it easy to operate.

✓ **Insulated**

Insulated stainless steel cabinet.  
Insulation thickness: 30 - 50 mm.

✓ **Integrated stainless steel coarse filter**

Middle-plate including stainless steel coarse filter 400 micron.

✓ **Pneumatic front cover**

The spraywasher comes with a pneumatic front cover operated by a two-hands safety control panel.

✓ **Available as a customized solution**

Available as a customized solution for very large parts or for integration into robot cells.