

# FRONTLOADER AFL

This is our spray washer for heavy-duty parts with a manual frontloading system which also works as a loading and an unloading table.

The spraywasher AFL-type is the ideal solution for repair workshops, tools cleaning and large parts after CNC machining.

It is very easy to operate, and is available in four different sizes. The compact design makes it a good choice for smaller workshops and for production facilities with a low ceiling.

## 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	AFL 800	AFL 1000	AFL 1200	AFL 1400
Volume	300 L	400 L	500 L	600 L
Basket size	Ø800 mm	Ø1000 mm	Ø1200 mm	Ø1400 mm
Cleaning height max.	600 mm	700 or 1000 mm	800 mm or 1000 mm	800 mm or 1000 mm
Weight capacity max.	400 kg	400 kg	500 kg	500 kg
Temperature	20 - 85 °C	20 - 85 °C	20 - 85 °C	20 - 85 °C
Heating effect	9000 W	9000 W	18000 W	18000 W
Pump flow	250 l/min	250 l/min	250 l/min	300 l/min
Pump pressure	2.5 - 4.0 bar	2.5 - 4.0 bar	2.5 - 4.0 bar	2.5 - 4.0 bar
Machine weight	600 kg	750 kg	830 kg	950 kg
Power supply	32 A	32 A	63 A	63 A



✓ **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.

✓ **Smart and user-friendly design**

Very compact and user-friendly design makes it easy to access and maintain and makes it possible to load by crane.

✓ **Available as a customized solution**

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