



ISO 9001
ISO 14001
BUREAU VERITAS
Certification



Rotary washing machines

ALTAIR

IBERKLEEN 



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The **ALTAIR** models are rotary parts washers for degreasing medium and large parts.

They allow you to clean parts automatically and professionally.

Main components included with ALTAIR parts washers that will help you in cleaning:

- ◆ Touch screen process control.
- ◆ Disc de-oiler to keep the water more effective for longer.
- ◆ Two piping lines.
- ◆ Under-basket panels with chip and parts collection filters.
- ◆ Two level sensors.
- ◆ Automatic water feed.
- ◆ Insulated tank and steam extractor.
- ◆ Includes loading trolley.

OPTIONALS:

- ◆ Precision filtering system in the tank.
- ◆ Hot air drying.
- ◆ Tank emptying pump.



SAFETY SENSOR ON THE DOOR

The door sensor interrupts any machine process if the door is opened before the end of the wash as a safety measure. Also, it does not allow to start washing with the door open.

STEAM EXTRACTOR

The steam extractor operates before and after each wash with an extraction time that can be set via the integrated software. This allows the machine to depressurise before each wash and to extract water vapour after the wash cycle has finished.

TROLLEY LOCKING

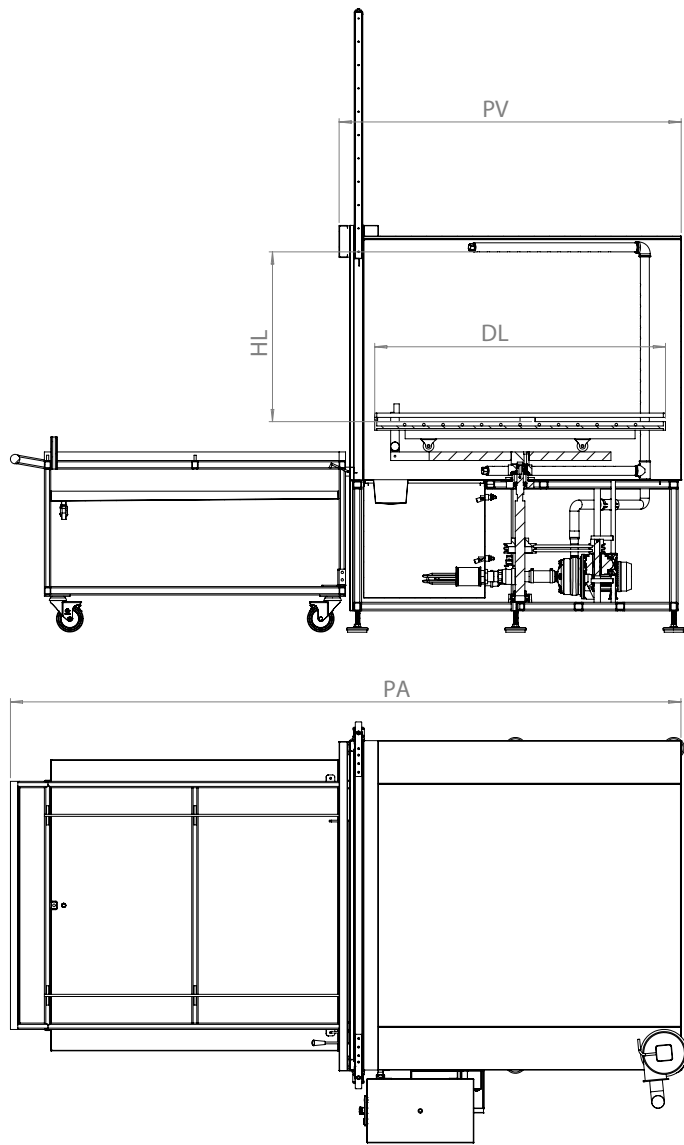
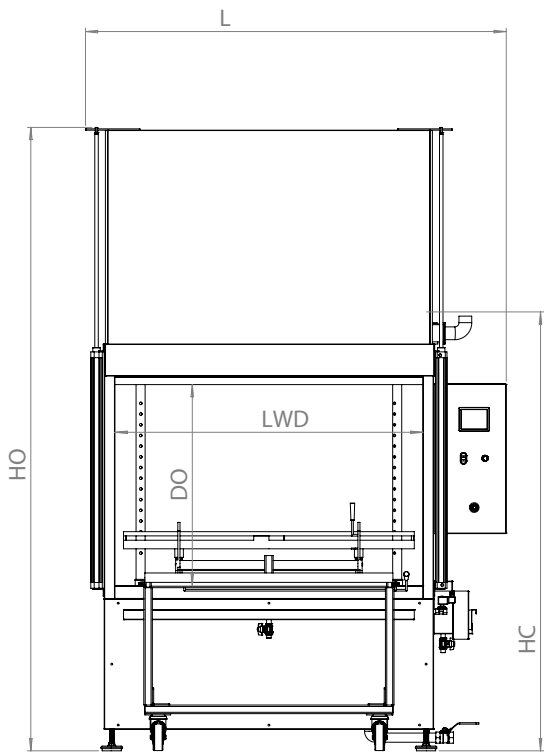
Both the trolley and the machine are fitted with a safety system so that the trolley is locked against the machine, allowing safe entry and exit of the wash basket.

FILLING SOLENOID VALVE

The automatic filling solenoid valve allows the machine to be filled by activating the function from the touch screen. Once filling is complete, it switches off automatically.

DISCHARGE VALVE

It has a 1"1/4 drain valve for quick emptying of the tank by gravity.



MEASURES	ALTAIR 1200	ALTAIR 1400	ALTAIR 1600	ALTAIR 1800	ALTAIR 2000
L	1.770 mm	1.970 mm	2.170 mm	2.370 mm	2.570 mm
PV	1.400 mm	1.600 mm	1.800 mm	2.000 mm	2.200 mm
PA	2.760 mm	3.160 mm	3.560 mm	3.960 mm	4.360 mm
HO	2.900 mm	2.900 mm	2.900 mm	3.200 mm	3.200 mm
HC	2.130 mm	2.130 mm	2.130 mm	2.280 mm	2.280 mm
LWD	1.240 mm	1.440 mm	1.640 mm	1.840 mm	2.040 mm
DO	940 mm	940 mm	940 mm	1.100 mm	1.100 mm
DL	1.160 mm	1.360 mm	1.560 mm	1.760 mm	1.960 mm
HL	750 mm	750 mm	750 mm	900 mm	900 mm

UNDER-BASKET PANELS WITH FILTERS



TROLLEY WITH DRIP TRAY



ROTARY WASHER
VERTICAL OPENING

OIL SEPARATOR DISC



TOUCH SCREEN CONTROL PANEL



TECHNICAL DATA/MODEL	ALTAIR 1200	ALTAIR 1400	ALTAIR 1600	ALTAIR 1800	ALTAIR 2000
Basket diameter	1.160 mm	1.360 mm	1.560 mm	1.760 mm	1.960 mm
Washing height	750 mm	750 mm	750 mm	900 mm	900 mm
Loading capacity	450 kg	500 kg	700 kg	800 kg	900 kg
Tank capacity	250 L	350 L	470 L	560 L	650 L
Power supply	400V - 3PH + N+ T - 50 Hz				
Heating power	2 x 7.5 kW	2 x 7.5 kW	2 x 7.5 kW	2 x 10 kW	2 x 10 kW
Washing pump pressure	1x 1,2HP (0,9 kW) - 21 t/h	2x 1,2HP (0,9 kW) - 21 t/h		3x 1,2HP (0,9 kW) - 21 t/h	
Thermostat			0 - 80 °C		
Pneumatic supply			6 - 8 bar		
Steam extractor	Included 0,75 kW				
Material	Aisi 304 stainless steel parts in contact with water				



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