

Washer extractors

W4130S

Features and benefits

- **Clarus Control® with:**
 - Fully programmable microprocessor
 - All relevant wash parameters can be programmed
 - Programming from key pad or downloading via memory card
- Frequency-controlled motor with fixed wash and extraction speeds ensures smooth action in the wash and extraction sequence
- Good dewatering ability due to higher G-force compared with a traditional solid mount machine
- Solid mount construction with robust frame in galvanized steel
- Extremely low water and energy consumption – see table below
- Four compartment soap box for manual dosing of powder or liquid detergent
- Large door opening for easy loading/unloading
- Stainless and galvanized steel in all vital parts for high degree of rust protection
- SuperBalance™ guarantees the correct extraction force

Main options

- Stainless steel front panel
- Stainless steel side panel
- Dual drain valves for water re-use



Images shown are a representation of the product only and variations may occur.

Main specifications		W4130S	
Max. capacity	kg/lb	14/30	
Drum, volume	litre	130	
diameter	ø mm	595	
Extraction	rpm	776	
G-factor		200	
Heating alternatives, 230/400V	electricity	3.0 / 7.5 / 10.0	
	steam	x	
	non-heated	x	
Consumption data "Normal 60°C" * (3G01)		El	Steam
Total time	min	49	**
Water consumption (cold+hot)	litre	93+25	93+25
Energy consumption (motor/heating)	kWh	0.2/0.6	0.2
Steam consumption	kg	-	0.9
* Water temperature 15°C cold water and 65°C hot water			
** Depending on steam pressure			

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

Electrical connections					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A
Steam or Non heated	220-480V 1 -	50/60	-	1.0	10

Water and steam connection		W4130S	
Water valves	DN	20	
Water pressure	kPa	150-400	
Capacity at 300 kPa	l/min	20	
Drain valve	ø mm	75	
Draining capacity	l/min	170	
Steam valve	DN	15	
Steam pressure	kPa	300-600	
Liquid detergent supplies		5	
Floor requirements			
Frequency of the dynamic force	Hz	12.9	
Floor load at max extraction	kN	2.3 ± 3.8	
Sound levels			
Sound pressure level*			
Wash	dB(A)	<70	
Extraction	dB(A)	71	
Heat emission			
% of installed power, max		5	
Shipping data**			
Weight	net, kg crated, kg	175 196	
Shipping volume	m ³	0.91	
Accessories			
Steel base frame		x	
Water re-use tank (Clarus Control)		x	
Hose kits for water or steam		x	
Fluff collector		x	
Dimensions in mm			
A	Width	720	
B	Depth	790	
C	Height	1200	
D		365	
E		825	
F		910	
G		45	
H		1115	
I		120	
K		1095	
L		220	
M		910	
N		420	
O		-	
P		100	
R		235	
1	Electrical connection	6	Liquid supply connections
2	Cold water	7	Control panel
3	Hot water	8	Soap box
4	Steam connection	9	Connections for water re-use
5	Drain	10	Door opening ø 365 mm

Front and side panels in light grey with "Blue Wave" on front panel (RAL 260 70 05, 250 60 30)

* A-weighted emission sound pressure level at workingstations.

** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

