

Lavatrac CT35

Centre Transfer Continuous Washer

LAVATRAC CT

The Lavatec Lavatrac series is the most successful range of continuous batch washers available. With a full range from 35kg up to 90kg batch sizes.

Adaptable, versatile and future-proof the Lavatrac features the best washing technology and performance in a competitive package that is easily adaptable to the customers own particular process requirements.



FEATURES

- Provit control
- Economic Drive System
- Double Skin Design
- Large loading Ratio
- Heavy Construction
- Stainless Steel Piping
- Full Hygiene Compliance
- Accurate Level Control
- Temperature Control

Fully programmable, XP based visualisation system, touch-screen interface

Unique 4x4 drive system, low power, interchangeable drives, ultimate reliability

Flexible, efficient double skin, counterflow design, the best washing technology

Large volume drum for excellent wash action

Very heavy construction, suitable for dustmats and the heaviest of duty cycles

Stainless steel covers, waterflow pipes, (optional) stainless drain pipes and valves

Full compliance with EU hygienic processing standards, optional ISO9000 traceability

Unique double skin allows for level monitoring to avoid blockages

Unique double skin allows for active control of temperatures for guaranteed disinfection

Thomas Broadbent & Sons Ltd.

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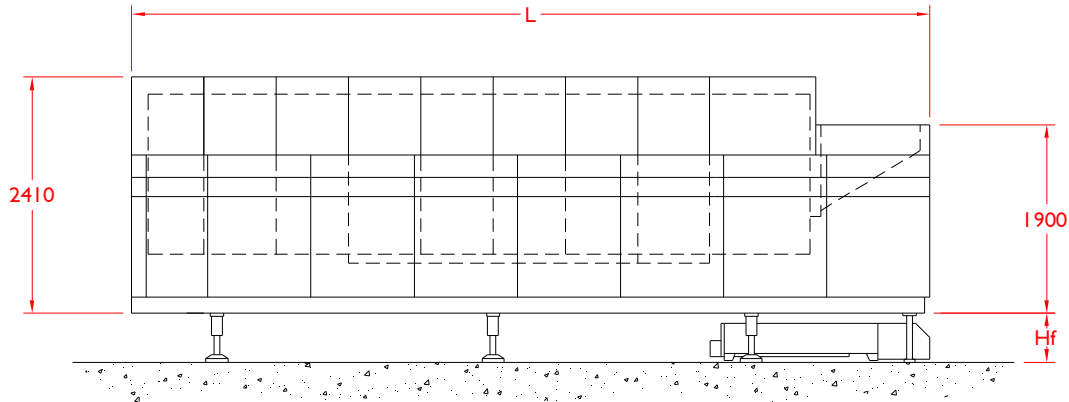
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Technical Data CT35



Hf - Depending on Press/Extractor following the Batch Washer

Number of Compartments	5	6	7	8	9	10	11	12	13	14	15	16				
Output – 35kg Batches																
22 min cycle time	477	573	668	764	859	954	1050	1145	1241	1336	1432	1527				
26 min cycle time	404	485	565	646	727	808	888	969	1050	1131	1212	1292				
30 min cycle time	350	420	490	560	630	700	770	840	910	980	1050	1120				
Drum																
Diameter in mm	1750															
Length compartments in mm	750															
Volume compartments in litres	1830															
Water																
Connection in DN mm	50															
Consumption in lt/kg dry linen	4 – 10 dependent on process															
Flow Pressure in Bar	1 – 4															
Drain in mm	150															
Steam																
Connection in DN mm	50															
Consumption in kg/kg dry linen	0.2 – 0.45 dependent on process															
Pressure in Bar	0.5 – 3 / 3 – 6 / 6 – 10															
Compressed Air																
Connection in DN mm	6															
Consumption lt/min	2															
Pressure in Bar	6 - 10															
Electricity																
Connected load in kW	12.8	16.8	16.8	16.8	20.8	21.9	25.9	25.9	25.9	29.9	29.9	29.9				
Consumption in kWh	9.0	11.8	11.8	11.8	14.8	15.3	18.1	18.1	18.1	20.9	20.9	20.9				
Exhaust																
2 Connections in DN mm	100															
Flow rate in m ³ /hr	600															
Maximum pressure in mBar	5.3															
Dimensions																
Overall Length 'L' in mm	5800	6550	7300	8050	8800	9550	10300	11050	11800	12550	13300	14050				
Width in mm	2470	2470	2470	2470	2470	2470	2470	2470	2470	2470	2470	2470				
Weights of Batch Washer																
Nett weight in kg	7200	7700	8150	8600	9100	9550	10000	10450	10900	11350	11800	12300				
Operating weight in kg	8950	9800	10600	11400	12250	13050	13850	14650	15450	16250	17050	17900				

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