

D'HOOGHE SPLIT POCKET WASHER EXTRACTORS

WE 980 SP
WE 1300 SP
WE 2050 SP
WE 2910 SP

The unique D'HOOGHE brand

The D'HOOGHE brand is synonymous with a wide range of high-quality, highly productive and economic washer extractors for heavy-duty laundries.

Our expertise is based on more than 50 years in business and a number of patents, such as the single motor drive system with more power and reduced downtime.



Specifications

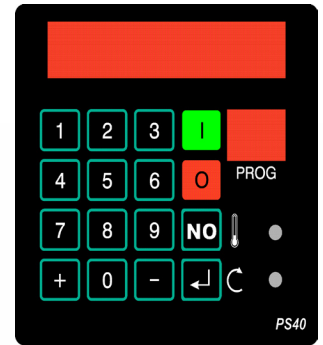
D'HOOGHE MODELS	WE 980 SP	WE 1300 SP	WE 2050 SP	WE 2910 SP
Capacity 1:10 (kg - lbs)	98	130 - 280	205	291
Pockets	2 / 3 option	2 / 3 option	3	3
Drum				
Thickness (mm)	2	3	4	5
Diameter (mm)	1220	1220	1525	1830
Depth (mm)	845	1125	1125	1125
Volume (dm ³)	980	1300	2050	2910
G factor	383	383	345	307
Extraction speed (rpm)	750	750	635	535
Steam inlet	1"	1"	1 1/2"	1 1/2"
Steam pressure (bar)	2 - 9	2 - 9	2 - 9	2 - 9
Water inlets	2 x 6/4"	3 x 2"	3 x 2"	3 x 2 1/2"
Diameter drain (mm)	150	250	250	250
Water pressure (bar)	1 - 8	1 - 8	1 - 8	1 - 8
Motor power (kW)	15	22	30	45
Dimensions				
Height (mm)	2240	2250	2660	3100
Width (mm)	1910	2000	2300	2950
Depth (mm)	1390	1695	1805	1935
Net weight (kg)	2800	5250	6300	8500

Features

- The split pocket drum construction (2 or 3 pockets depending on model) is ideal to separate different customer loads or for the washing of large bed sheets (minimal tangling).
- The drum as well as all parts in contact with the washing chemicals are made of AISI 304 stainless steel
- The bearing housings are fitted with oversized self-aligning, double-row barrel bearings. Double-pressure seal rings ensure a reliable and perfect shaft sealing.
- The stainless steel outer shell is reinforced by a 25 mm thick steel plate together with heavy counter weights, enabling very high tolerances to unbalanced loads.
- The patented aircushion suspension system (WE 1300-2050-2910 SP) or the heavy-duty industrial construction with metal springs on the top and hydraulic shock absorbers at the bottom (WE 980 SP) ensures a vibration-free operation for all linen classifications. Thus no foundations are required.
- Pneumatic operated inlet valves, drain valve, soap containers, brake and doorlock for trouble-free operation.
- All vital electric components are located in a separate moist-free control box.
- Large soap containers for 3 powder and 3 liquid products. Exception for WE 980 SP: 3 soap tilting containers for liquid or powder and 2 siphon containers for liquids.
- Standard soap printboard for up to 6 liquid dosing pumps.
- Standard frequency controlled drive motor (with automatic positioning of inner-drum) installed on top of the outer shell results in a smooth operation, a very low noise level and a minimal long-term maintenance.
- All models available with complete water recovery system (optional).

PS40 Microprocessor

Undoubtedly one of the world's most advanced microprocessors currently available, it allows a total programmability of all parameters of the wash cycle directly on the keypad or with a Windows based laptop PC with serial (IR) connection.



- 10 standard wash programs and 40 freely programmable cycles
- Manual overrides for: adding hot or cold water, draining water, heating the wash bath, adding soap, interrupting the cycles
- Time delay start-up features
- Record total hours of activity
- Automatic temperature modulation
- Usable as computer control for leather or wet-cleaning without any modifications
- Freely programmable temperature per °C & °F
- Freely programmable water level per cm
- Freely programmable wash and extraction speeds
- Up to 12 soap dosing pumps centrally controlled by PS40
- Precise injection of detergents
- Infrared port enabling upload or download of programs
- Single or dual drain valve control for water recovery systems.

12/2008

Specifications are subject to change without prior notice.

Alliance Laundry Systems

At Alliance Laundry Systems, our family of brands offers solutions to a worldwide customer base through the delivery of premium quality laundry products and services. Our corporate focus of putting the customer first drives our commercial quality product development strategy, marketing programs, and technical support.

Whether the buyer is a large-scale hotel looking for an on-premises laundry or a family in need of a washer and dryer for their residence, we're dedicated to providing the most efficient, high quality solution.

You'll find the strongest representation of Alliance's brands at work in the markets we serve including coin laundries, multi-housing laundries, on-premises & institutional laundries and consumer residences.

Alliance Laundry Systems manufactures products under the well known brand names of Cissell, Huebsch, IPSO, Speed Queen and UniMac. Our brands are supported by an extensive network of distributors and route operators throughout the world.