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# JENSEN

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# OPEN POCKET

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# WASHER EXTRACTORS

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**NEW**

**Models DH 915 – DH 1250**  
**Standard, barrier, tilting**



**DH 1250**

**JENSEN**

**Compact industrial washer extractor**  
**The industry's FIRST proven single motor drive washer extractor**

### The unique JENSEN brand

The JENSEN 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.

### Single motor drive

- Programmable wash speeds
- Load distribution
- Programmable extract speeds

### Fewer moving parts

- Fewer parts to replace
- Reduced downtime
- No gear boxes
- No clutches
- No jackshafts

### Variable frequency drive

- Proven solid state electronic design
- Extremely energy efficient

### Electronic load distribution

- Out-of-balance testing is done at distribution and full range of extraction speeds
- The combination of perforations, precision-built lifting ribs and large diameter cylinder creates superior mechanical action for:
  - Faster bath exchange
  - Quicker dilution
  - Optimal washing action

### Excellent washing action

Open pocket cylinder design optimizes mechanical action.

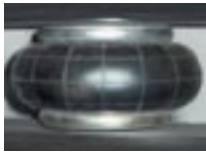
- PS 40 microprocessor controls allow cylinder speeds and reversals to be programmed in each formula step.
- Polypropylene product hopper with 5 pneumatic-controlled tilting containers for powders or liquids are provided as standard
- Large-size, pneumatic-controlled inlet valves ensure fast filling.



*The perforated tilting ribs of the cylinder provide a dynamic rinsing effect.*



*Powerful, versatile single motor drive system with high-efficiency disk brake.*



*Airbag active suspension.*

### JENSEN suspension

- Near perfect vibration isolation
- A heavy-duty industrial construction with airbag suspension and hydraulic shock absorbers ensures a vibration-free extraction for all linen classifications
- Extremely heavy base frame supports machine – only four floor alignment pins required!
- No special foundation requirements.

### Indestructible bearing houses and multiple seal construction

Equipped with oversized industrial bearing houses made of one single piece of cast iron and housing full industrial technical bearings. The multiple seal design of JENSEN's industrial bearing houses prevents any premature leakage and enhances bearing life.



*JENSEN's heavy-duty cast iron pulley and housing.*

### Controls

Equipped with the PS 40 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
- Freely programmable per °C & °F
- Freely programmable water level per cm
- Freely programmable wash and extraction speeds
- Up to 12 soap dosing pumps centrally controlled by PS 40 microprocessor
- Precise injection of detergents
- Infrared port enabling upload or download of programs
- Single or dual drain valve control for water recovery systems.

### Tilt and non-tilt models

- Pneumatic tilting delivers maximum tilt with a low profile design
- The largest doors in the industry make JENSEN washer extractors quick and efficient to load and unload
- Easy unloading to carts, conveyors.



*PS 40 microprocessor directly accessible through the keypad.*

JENSEN Models	DH 915	DH 915 Barrier	DH 915 Tilting	DH 1250	DH 1250 Barrier	DH 1250 Tilting
Product codes						
Cylinder size - mm	1290 x 700	1290 x 700	1290 x 700	1290 x 1050	1290 x 1050	1290 x 1050
Cylinder volume - dm <sup>3</sup>	915	915	915	1250	1250	1250
Working capacity - kg	91.5	91.5	91.5	125	125	125
Diameter door opening - mm	946	946	946	946	946	946
Loading door (barrier version) - mm	N.A	420 x 450	N.A	N.A	420 x 450	N.A
Tilting angle	N.A	N.A	12°	N.A	N.A	12°
Wash speed - rpm	32/48	32/48	32/48	32/48	32/48	32/48
Extraction speed - rpm	650	650	650	650	650	650
"G" force	300	300	300	300	300	300
Motor (kW)	18	18	18	18	18	18
Water inlet diameter - inch	1½	1½	1½	1½	1½	1½
Steam valve diameter - inch	1	1	1	1	1	1
Width - mm	2160	2160	2160	2160	2160	2160
Depth - mm	2017	2017	2017	2272	2272	2272
Height - mm	2215	2215	2215	2215	2215	2215
Floor space - m <sup>2</sup>	3.1	3.3	3.4	3.7	3.8	4
Approx. machine weight - kg	4700	4800	4700	5000	5100	5000

Planned release of DH 915 and DH 1250 barrier versions Q3, 2006.

Rated capacities may vary by classification of goods.

We reserve the right to change technical data and manufacturing details as part of our ongoing product improvement.

### Installation

To ensure correct performance, installation should be carried out by an authorized JENSEN distributor or a JENSEN engineer.

### Service

Built into JENSEN equipment is more than 40 years of experience of design, installation and maintenance of finishing systems for clients all over the world. In addition, JENSEN provides back-up support through a worldwide network of highly qualified distributors, all with their own maintenance and spare parts services.

### Call us...

JENSEN provides a complete range of equipment to the heavy-duty laundries, delivered and installed according to your specifications. Please do not hesitate to contact us for further advice and information, e.g. by paying us a visit at [www.jensen-group.com](http://www.jensen-group.com).

Machine is subject to manufacturer's standard warranty. Accuracy of description of equipment herein applies to product as manufactured at the time of publication.

[www.jensen-group.com](http://www.jensen-group.com)



– A world of competence

**JENSEN's world of competence comprises the following JENSEN brand names:**

- JENSEN** – the market leader in finishing automation
- METRICON** – the world's most advanced garment sorting and handling system
- SENKING** – the market leader in washing equipment
- FUTURAIL** – world leader in customised laundry handling solutions and logistics systems
- D'HOOGHE/L-TRON** – the washer extractor and dryer product range

**LSG** JENSEN  
– the heavy-duty laundry division in  
LSG, Laundry Systems Group