

Open Pocket Washer Extractor DH1250



Specifications

	DH 1250 Standard	DH 1250 Tilting
Cylinder size (mm)	1290 x 1050	1290 x 1050
Cylinder volume (dm ³)	1250	1250
Capacity (kg)	125	125
Diameter door opening (mm)	946	946
Tilting angle (°)	NA	15
Wash speed (rpm)	32/48	32/48
Extraction speed (rpm)	650	650
G-force	300	300
Motor (kW)	18	18
Water inlet diameter (inch)	1 1/2	1 1/2
Steam valve diameter (inch)	1	1
Width (mm)	2160	2160
Depth (mm)	2272	2272
Height (mm)	2215	2215
Floor space (m ²)	3.7	4
Machine weight (kg)	5000	5000

Features

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

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. The microprocessor control 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.

Suspension

- Near perfect vibration isolation
- 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.

Tilt and non-tilt models

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

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 these industrial bearing houses prevents any premature leakage and enhances bearing life.

Variable frequency drive

- Proven solid state electronic design
- Extremely energy efficient

Microprocessor

One of the world's most advanced microprocessors currently available, it allows 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
- Freely programmable wash and extraction speeds
- Up to 12 soap dosing pumps centrally controlled by microprocessor
- Precise injection of detergents
- Infrared port enabling upload or download of programs
- Single or dual drain valve control for water recovery systems.

Warranty

- A 5-year limited warranty is issued on the frame, basket, shaft, bearings and seals if failure or breakage should occur during normal operation due to defects in material or workmanship that would prohibit its further use. A 3-year limited warranty is also issued to the original purchaser on all other parts.



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.