Machine Datasheet



Bupi UK 5HP Front Loading Industrial Wash Machine

Sorry, this machine is no longer available

We might be able to meet your requirements with other Spray & Jet Cleaning machines.



Stock No Manufacturer

Model Serial

Work Envelope (WxDxH mm)

Process Stages

Other Info

Weight (kgs)

External Dimensions (WxDxH mm)

DR984 Bupi UK

5HP

10149

1700 x 1750 x 1050mm

Single

Heavy Duty Industrial Wash

1250kgs

2600 x 1920 x 2200mm

Description

This ex MOD Bupi Cleaner 5HP is an industrial hinged front door / Front Loader spray wash machine

The Bupi Cleaner is known throughout the industry for is robust design and simple application, wash quality and ease of





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maintenance The washing machine with it's vertical uprising door stands out due to its technical features, simple design and compact dimensions, built with excellent craftsmanship down to the smallest detail.

The machine is constructed from coated mild steel with stainless-steel parts and components that come in to contact with the cleaning agent.

The load is placed in a basket, which is mounted on a trolley and inserted directly through open door into the wash chamber. Supplied with a load cart for easy basket removal.

During the washing cycle, the basket is slowly rotated using a friction drive, which subjects the load to the hot washing solution, applied to all sides through the multi spray jets.

Technical data Type: 5 HP

Dimensions

- Main Dimensions approx. (without additional fittings)
- Width 2556 mm
- Width with open electric switch box door 3360 mm
- Depth 1955 mm
- Depth with open door 2970 mm
- Height (upper treatment chamber edge) 1850 mm
- Total Height (upper wheel and disk drive edge) 2060 mm
- Loading height (upper trolley edge) 782 mm
- Working height from upper trolley edge 900 mm
- Square mesh basket with rounded corners, inside approx.1280 mm
- Mesh basket, diagonal length with rounded corners 1663 mm

Capacity

- Wash load weight (working load) max.1200 kg
- Total cleaning unit weight 1100 kg

Electrical supply

- Power Supply, Three-phase voltage 400 V, Frequency 50 Hz
- Control voltage 230 V
- Total connected load approx. 26 / 44 KW/A
- Electrical systems in accordance with ENEC
- Rated electric heating output 18kW

Wash capacities

- Spray pressure at the nozzle outlet approx. 4,1 bar
- Circulation capacity 32 m /h
- Pump motor 7,5 kW





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- Washing liquid tank capacity 500 liter

General data

- Infinitely variable treatment temperature approx. 70 °C
- Washing tank warm-up period (on the basis of a new filling) approx. 1,5 2 StdJh

Mesh basket 200 mm

Wash load weight (working load) max. 1200 kg

Total cleaning unit weight 1100 kg

Power Supply
Three-phase voltage 400/440 V 50 Hz
Control voltage 230 V
Total connected load approx 26 / 44 KW/A

Wash sprinkler system
Spray pressure at the nozzle outlet approx. 4,1 bar

Technical pump data
Circulation capacity 32 m³/h

Pump motor 7,5 kW

Electric heating

Washing liquid tank capacity 500 liter

Rated electric heating output 18 kW

Variable treatment temperature used at approx. 70 °C

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



