

# Magido L102

**Aqueous parts washers are an effective, safe and non hazardous alternative to solvent based cleaners. By listening to our customers and through our knowledge and years of experience supplying and servicing cleaning machines to a variety of different industries we have selected a range of machines to suit all needs.**

## Product Description

All these machines are reliable, durable and suitable for cleaning a variety of parts and components such as metal, plastic, ceramics and rubber; removing oil and other contaminants such as fats, inks, coating and paints. Our range includes automatic and manual machines and are available with features such as programmable solution temperatures and wash times.

The solutions recommended for use in our machines are safe for workers, safe for the environment and provide a high quality cleaning performance.

The ML102 is an automatic aqueous cleaning machine which has been designed with dual stainless steel pumps system and washing circuits for a faster and more powerful cleaning action. It has been ergonomically designed for easy loading and unloading. The cleaning system requires manual loading of parts which during the combined action of temperature, pressure and chemical action cleans and dries thoroughly, providing an entirely automatic, cost effective and safe cleaning process.

## Technical Data

Machine size:

(H) 1360mm with lid shut

(L) 1310mm (inc. control panel)

(D) 1140mm (inc. vents at back of machine)

Machine weight: 150 kg

Basket diameter: 910mm

Load height: 490mm

Load weight: 200 kg

Tank Capacity: 175 litres

Spray rate: 2 x 110 l/min

Spray pressure: 2.5 bar

Pump: 2 x 1.2 hp

Water heater: 6 kW

Power requirements: 7.8 kW

Voltage: 400 (3 Ph)

Timer: 0-60 min

Temperature: 0-60°C

## Features

- Dual stainless steel pump system and washing circuits.
- Stainless steel construction including spray bar and basket.
- Low liquid level control.
- Drain pump.
- Motorised rotary basket providing consistent cleaning.
- Gas shocks for easy opening of top cover.
- Timer (0-60 min) for cycle time control.
- Low noise operation.
- Ergonomic design.
- Safety shut-off to ensure pump does not operate when top cover is open.
- Disk type oil skimmer included in the base of the machine (Optional extra).

## Applications

**Suitable** for cleaning oily engine parts for automotive, railcare and aerospace industries.

**Suitable** for cleaning machine parts in the engineering and manufacturing industries.

**Suitable** for cleaning ink plates, rollers and machine components in the printing industries.



Easy to use control panel.



Fully enclosed washing area with motorised rotary basket providing consistent cleaning.

## ? Is a site survey required prior to placing a machine order?

If you are not sure which machine is most suitable for the application and/or area available to you then a site survey is highly recommended to ensure a successful and safe machine installation takes place.