

## Device specification sheet

### Device:

# Master Cleaner™ MC 850

MASTER  
CLEANER™  
by XTON

Workshop cabin washer constructed of stainless steel, dedicated to industrial and automotive applications.

It is used to clean heavy dirt without harming the coating of the cleaned element. It works in a closed circuit at temperatures up to 50°C. Standard equipment includes a high-pressure lance up to 140 bar. The tank with a capacity of 95 liters can be optionally thermally insulated, which protects the heated liquid from cooling down too quickly. The washer's cover is pneumatically lifted and adjustable feet guarantee comfortable use. The width of the work surface is 80 cm.

The design and construction process of the Master Cleaner MC 850 is based on the highest standards of ISO 9001 quality and ISO 14001 environmental protection.

### Destination:

For removing dirt from steel, iron, aluminum surfaces.



### Photos:



**Technical data:**

Weight	<b>205 kg</b>
External dimensions - Open compartment (W x D x H.)	<b>110 x 78 x 245 cm</b>
External dimensions - Closed compartment (W x D x H.)	<b>110 x 78 x 178 cm</b>
External dimensions of the chamber (W x D x H.)	<b>80 x 70 x 64 cm</b>
Heated liquid tank	<b>95 litres</b>
Operating temperature	<b>up to 50°C</b>
Power supply	<b>3 x 400V</b>
Power supply of pneumatics	<b>6-8 bar</b>
Maximum power	<b>7,5 kW</b>
Working pressure of the pump	<b>140 bar</b>
Dual liquid filtration system	<b>yes</b>
Performance of the high-pressure lance	<b>up to 15 L/min</b>
Air connection	<b>pneumatic quick coupling DN 7.2 plug</b>
Output of hand washing with an overflow brush	<b>up to 5 L/min</b>
Double foot switch	<b>yes</b>
Safety features	<b>temperature sensor emergency safety switch limit switch</b>
Degree of safety	<b>IP 54</b>
Declaration of conformity	<b>CE</b>

**DEDICATED  
OIL SEPARATOR**

The Master Cleaner MC 850™ is equipped with a dedicated oil separator, which effectively separates oil dirt from the water in the washer's tank.



## Equipment:

- Liquid level and temperature sensors,
- Dual liquid filtration system,
- Heated tank of 95 liters,
- Compressed air gun up to 8 bar,
- High pressure nozzle up to 140 bar,
- Low pressure brush up to 5 L/min,
- LED lighting,
- Pneumatic chamber opening mechanism,
- Movable feet with 100 mm height adjustment,
- Double foot switch,
- Unit made entirely of stainless steel,
- Air blowing on the sight glass,
- Oil separator,
- XTON Active Cleaner 5 L.



## Additional options:

- Rotary basket,
- Spray arm,
- Rotating nozzle,
- Nozzle for washing collectors.

## ACTIVE CLEANER

A 4-component, alkaline, active cleaning and degreasing agent, perfectly capable of removing grease, oil and carbon deposits from steel, iron and aluminum surfaces. It works best in pressure washers with closed circulation of the working fluid. The fluid has a corrosion inhibitor.

Consumables are available on [www.XTON24.PL](http://www.XTON24.PL)

## Device benefits:

### ISO and CE CERTIFICATION

The device has a CE declaration of conformity confirming that the machine is made in accordance with directives and standards. It is manufactured in accordance with the ISO standard.

### FUNCTIONALITY

The pneumatically opening lid makes it easy to put items into the washer chamber. The unit's adjustable feet allow you to adjust the proper height.

### ECOLOGICAL SOLUTIONS

A dedicated de-oiler guarantees longer operating time without changing the water.

### SAFETY

Durable gloves provide safety for the operator, while not impeding movement.

### HIGH EFFICIENCY

By using the preferred cleaning and degreasing agent, cleaning becomes even more effective.

### DESIGN

High manufacturing aesthetics and attention to detail make XTON® equipment unrivaled.