



## MULTIJET LC Single-Chamber Cleaning System



- The MULTIJET LC single-chamber cleaning machine has been designed for a use in machining plants.
- Swarves, cooling lubricants and machining oils are removed from the machined parts with maximum accuracy.
- Thanks to the fully rotating washing basket and the jetting and flooding programs, we even achieve optimum cleaning results for parts with difficult geometries.
- All media-contacting parts as well as the enclosure are made of stainless steel. As it is fully enclosed by guarding, the machine presents a clean appearance at all times; thanks to the large maintenance doors it is nevertheless easily accessible.
- The sturdy yet sophisticated design of the machine ensures trouble-free operation and a long service life.
- The basic machine with standard equipment fully meets all industrial requirements.
- Like all other Silberhorn cleaning machines it uses aqueous cleaning agents.

## Component parts

- Gravity oil separator
- Pump for higher pressure
- Process control package
- Inspection glass
- Hot air drying unit
- Betrieb mit schwenkendem Waschkorb
- Draining unit for water tank
- Charging trolley

	MULTIJET LC
Cleaning pressure	4 bar
Flow rate	200 l/min
Tank volume	350 liter
Main stream filtration	10 – 100 µm
Filter size main stream	0,24 m <sup>2</sup>
Filter medium recirculation	ø 1,0 mm
Max. drying pressure	6 bar
Max. drying temperature	100° C
Connections	
Pressure air	1/2"
Water inflow	3/4"
Exhaust air	70 x 50 mm (Rechteckflansch)
Water tank draining	1 1/2"
Electricity	
Connection voltage	230 / 400 V AC, 50 Hz
Power input	26 kW
Max. pre-fuse	50 A
Dimensions	
Width	1.000 mm
Depth	1.500 mm
Height	1.700 mm
Loading height	900 mm
Loading	750 kg
Basket size (W x D x H)	600 x 400 x 300 mm

Subject to technical changes

### **MULTIJET LC**

In the table you can find the main technical key data.

### **Standard machine**

- Powerful and innovative machine concept
- Charging by hinged door
- Jet and flood cleaning process
- Hot air drying unit
- Full-rotating basket
- Automatic water filling into the tank
- Exhaust air ventilation
- Basket size 0,24 m<sup>2</sup>
- filter drawer at return flow
- Heat insulation
- Tank heater with automatic temperature regulation
- Control and touch panel: SIEMENS
- Integrated collecting tray