







LAS Line Jetting Machine

- The line jetting machine has been designed for the systematic cleaning of special sections of a
 part. Even deep and narrow bores can be easily cleaned. Its space-saving design and the fact that
 it can be easily integrated in any process flow are additional advantages of the LAS.
- We use aqueous media as a cleaning agent. This media may be alkaline, acidic or neutral as required.
- For cleaning, the machine uses jetting needles which move in and out of the sections to be cleaned. Max. cleaning pressure is approx. 12 bar. When the jetting cycle has been completed, the blind bores are cleaned by means of a blast of compressed air, in order to avoid carryover.
- A combination of hot air and vacuum are used for cleaning. Parts are transported through the machine fully automatically. The standard version already includes surface flooding with oil separation in the accumulation tank in order to prolong the life of the medium.
- All machine parts are made of stainless steel. 20mm insulation on all sides ensures low energy costs on the one hand and provides important industrial safety on the other.





	LAS
Dimensions (W x D x H)	2.965 x 2.145 x 2.315 mm
Required space (W \times D \times H)	4.000 x 3.200 x 2.800 mm
Charge size	200 x 400 x 150 mm
Washing time	5 – 6 min
Max. loading	30 kg
Electrical connections	
Machine	22 kVA
Heater	40 kW
Tank volume cleaning	550 liter
Jetting pressure	12 bar
Hot air pressure	400 mbar
Vacuum drying	< 20 mbar
Working temperatures	
Cleaning	50 – 75° C
Rinsing	50 – 75° C
Filtration unit	
Cleaning	40 μ m (basket filter 0,5 m ²)
Rinsing	10 μm (basket filter 0,5 m²)

Subject to technical changes

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

Component parts and options

- Automatic feeding
- Automatic discharge
- Process visualising
- De-magnetizing unit
- Sampling unit
- Additional rinsing tanks
- Infrared drying

