

LIMA 400 L (1125-9239007)



Control type
konventionell

Construction year
1996

Machine no.
1125-9239007

Make
LIMA

Location
48683 Ahaus

** good / well-maintained condition (!!)

- in checked conditions - machinevideo -
<https://www.youtube.com/watch?v=xxnCddCmXe4>

Description:

- LIMA cleaning machines
- * for long concrete formwork parts, formwork clamps
- * for flame-cutting parts, plasma-cutting parts, laser-cutting parts
- * for punching and sawing parts
- environmentally friendly, cost-saving, low-noise
- drive with 5-fold V-belt via worm gear
- maintenance-free spherical roller bearings
- entire machine is highly soundproofed
- dust extraction installed as standard
- drum running time adjustable
- speeds variably adjustable
- the drum can be moved into any position using jog mode
- space-saving thanks to compact design

- extraction system built into the machine
- single-lever drum quick release
- machine bearings on vibration dampers
- spacious unloading area, suitable for Euro standard containers
- free access for forklifts or pallet trucks

Working method:

- the parts to be processed are moved by their own friction
- . deburred, descaled and derusted.
- the closed design reduces the noise generated during deburring
- . to just 68 - 72 dB(A).
- a direct-acting dust extraction system automatically removes
- . the dust generated during processing.
- the machine can also process oily punched and sawn parts.
- during this processing, additional sawdust is added to the drum.
- a time delay switch switches the dust extraction system on individually.
- the parts are thus deoiled and dried first.
- only after this process does the dust extraction system switch on
- . automatically to suck the sawdust out of the drum.
- by specifying the drum speed, optimal processing is guaranteed.
- the LIMA-400 L deburring machine can be set up anywhere,
- . provided there is a solid surface/foundation.
- after the work is complete, the drum remains in the position.
- . so that the drum flap can be opened quickly.
- one work cycle takes about 20 minutes.

Machine attributes

filling capacity:	400 Liter
Usable Volume:	300 Liter
filling amount:	max. 850 kg
workpiece sizes:	max. 850 x 200 mm
Individual weight of workpiece:	max. 30 kg
turning speeds:	4.0 - 15.0 U/min
Inner drum width:	925 mm
drive motor:	380 V
weight of the machine ca.:	1950 kg.
range L-W-H:	3100 x 1600 x 2000 mm

Machine images





