

MACHINE-DATA

Machinetype : Sanding machine
Make : LÖWER
Type : HBS 402
Year : neu
Control type :
Control :
Storage location : ab Werk
Origin : Germany
Delivery time : after arrangement
Quotation : ex work
Price : on request



TECHNICAL DATA

Number of sanding units	2 st.
sanding width	390 mm
Sanding height max.	390 mm

TECHNICAL DESCRIPTION

LÖWER BeamSander HBS 402

*Single-sided belt sander for sanding beams,
Glued beams and other bar-shaped workpieces
Wood with two sanding units from above.
- constant working height enables the use of
Roller conveyors in front of and behind the machine
- heavy version with cast table
- Conveyor belt feed with heavy pressure rollers
- Calibration unit with steel roller
- Fine grinding unit with fixed calibration sanding shoe
- Working width 390mm
- Workpiece thickness 4mm - 390mm*

1. Grinding unit (calibration)

*- heavy steel roller with 200mm diameter
- stable roller bearing
- pneumatically controlled sanding belt oscillation
- Sanding belt dimensions 400x1800mm
- Drive motor 7.5 kW
- Chip removal depending on the belt grain size up to 2mm*

2. Grinding unit (fine grinding)

- Calibration sanding shoe CERMET coated wear and maintenance free
- pneumatically controlled sanding belt oscillation
- Sanding belt dimensions 400x1800mm
- Drive motor 7.5 kW
- Electric motorized height adjustment of both grinding units with three-phase motor 0.37 kW including digital display
- continuous workpiece feed using a geared motor and Frequency converter 4-20 m/min
- Workpiece thickness scanning via contact roller
- Inlet contact with EMERGENCY STOP interruption
- Suction nozzle with connection diameter 2 x 150mm
- Length x width x height (mm): 1400x1200x2200
- Weight: 1000kg
- Voltage 400 volts, 50Hz, 3P, air connection 6 bar dust tested, CE version

Price of the above machine on request!

Special accessories with additional costs:

Feed reversal including pneumatically guided conveyor belt and pneumatic excavation of the units during return

Heavy roller conveyor HBS 500mm width, 2m long
Ball bearing rollers diameter 60mm, steel tube galvanized with spring axle 12mm, load capacity per roller 80kg, Roll pitch 250mm, roll width 500mm, height adjustable
Support feet per meter of length, track height 850mm +/- 60mm
Roll cover according to HBG (required for machine with automatic feed)

Prices of the above-mentioned special accessories on request!

(technical information according to the manufacturer - no guarantee!)
All prices quoted are net. plus statutory VAT

VIDEO-LINKS

Sanding machine
LÖWER
HBS 402
Stock no. :1305-6246



WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/Sanding_machine/LOeWER/HBS_402/1305-6246

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MACHINE PICTURES

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