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LÖWER – MultiMaster LZ 3DB-150

The LÖWER MultiMaster LZ 3DB-150 is a multi-sided sander designed for finish sanding and denibbing of all types profiles and mouldings. Sanding strip units process all surfaces and profiles simultaneously from above, left and right. The MultiMaster LZ 3DB is available in a working width of 150mm (6").

First Head:

A 180mm (7.25") disc top head with 24 keyways for sanding strips, with frequency converter variable spindle speeds from 200 – 800 rpm

Second Head:

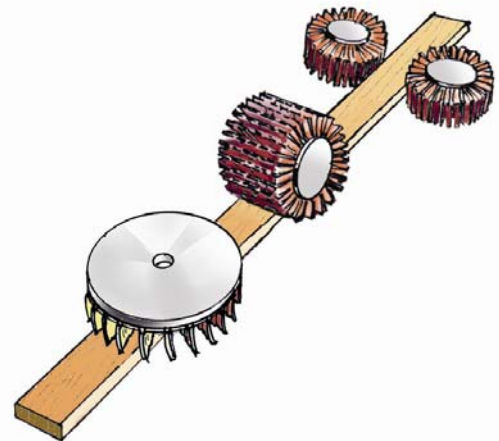
A single top spindle 300mm diameter (12") brush unit with 150mm (6") sanding strips rotating against the feed with frequency converter variable spindle speeds from 230 – 1,200 rpm

Side Units:

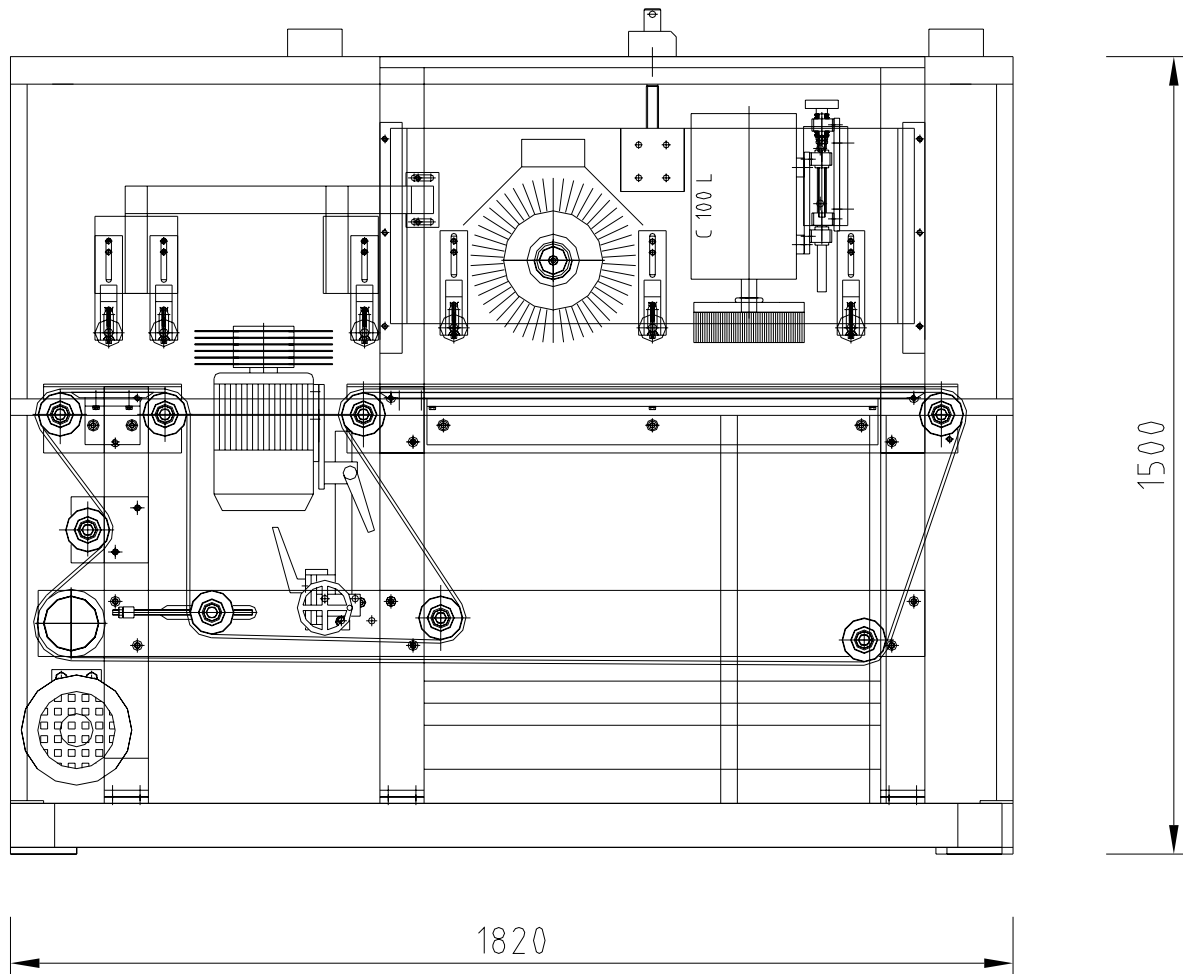
One left hand and one right hand spindle 250mm diameter (10") brush units with 75mm (3") sanding strips rotating against the feed with variable spindle speeds controlled by the frequency converter of the second head

Additional features include:

- Height adjustment 5mm – 120mm (0.200" – 4.800") using a manual handwheel with numerical thickness display
- Constant passline height of workpiece transport on belt conveyor and spring mounted pressure rollers
- Variable feed speed by frequency converter
- Infeed safety contact bar with emergency shutdown if workpiece is too thick
- Completely enclosed machine with dust extraction ports
- Initial set of sanding heads and strips



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Technical Data:

working width	150mm (6")
Max. thickness of work piece	100 mm (4")
Motors top units	0.75 KW (1 HP)
Motors side units	0.37 KW (1/2 HP)
Feed motor	1.2 KW (1.6 HP)
Power	460 Volt, 3PH, 60 Hz
Pneumatic	6 bar (85 psi)

US standards in measurement are an approximation