

## LÖWER – Leistomat LZ

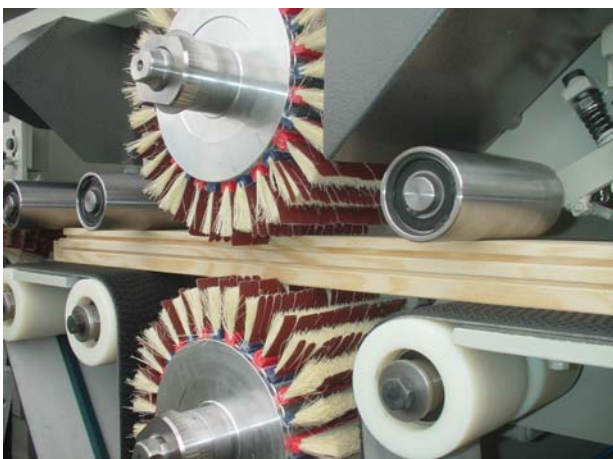
The LÖWER Leistomat series of profile sanders is an automatic, multi-sided sander designed for the finish sanding and denibbing of profiles and mouldings. Sanding strip units process all surfaces and profiles.

Additional features include:

- Six, eight or twelve sanding units
- Sanding units can be automatically adjusted to different profiles via selector button
- Infeed sensors for scanning of work piece width and automatic setting of all left side units to that width
- An automatic “dipping device” moves the sanding unit onto the incoming surface of the work piece
- Transport through the system via feed belt and pinch rollers
- Motorized thickness adjustment with digital display
- PLC control of feed speeds and sanding unit spindle RPM
- Completely enclosed machine frame



LZ 8 shown above



Upper and lower heads with belt feed and hold down rollers shown left. Side heads shown right.

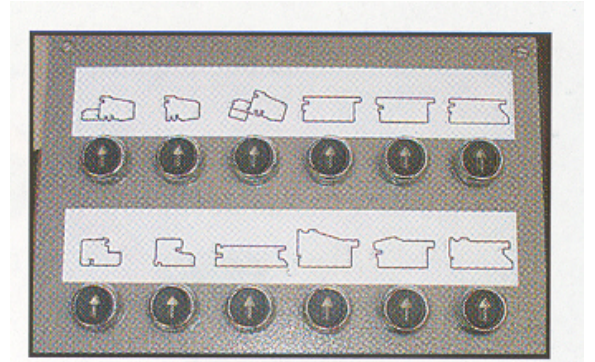
**Technical Data:**

Max. working width	150 mm (6")
Max. thickness of work piece	120 mm (4 5/8")
Shortest length of work piece	380 mm (15")
Motors top/bottom units	0.75 KW (1 HP)
Motors side units	0.37 KW (1/2 HP)
Spindle speeds	200 – 1,200 RPM
Feed belt speed	5 - 20 m/min (16 – 66 ft/min)
Feed motor	1.2 KW (1.6 HP)
Dust collection	Up to 8 @ 100 mm (4")
Power	460 Volt, 3PH, 60 Hz
Pneumatic	6 bar (85 psi)

US standards in measurement are an approximation



LZ 12 unit shown above



Selector buttons for an LZ 12