

CANTEK

LBS300-5S

3-SIDED LINEAL BRUSH SANDER



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Eliminate hand sanding with our economical sanding and de-nibbing solution for linear profile.

The Cantek LBS300-5S 3-sided lineal brush sander is designed to help with your everyday linear profile sanding needs. It is ideal for sanding and denibbing lineal products including mouldings, skirting, architrave, flooring, MDF hardwoods and softwoods, paint, sealer, and lacquer sanding. The machine works well as a standalone unit, or as part of the finishing line.



Counter rotating top brush sanding units can be angled for bevel material



Side brush sanding units with independent adjustment



Brush sanding strips are easily removeable for fast grit change



Control panel with VFD adjustment to the sanding units and individual on/off buttons



Bottom rubber covered feed rollers with top idle pressure rolls

Key Advantages.

- Designed for sanding linear profiled wood on three sides
- Brushing heads consist of abrasive cloth strips and cleaning brushes and are design to access profiled components.
- Main frame is fabricated of heavy steel plate and ribbed to minimize vibration and deflection.
- Centralized control panel for operator convenience. Clearly identified & colour coded push buttons simplifying setup & operation
- Variable speed adjustment by inverter (VFD's) to all brush sanding heads (200-1200 RPM) for optimum sanding results
- (2) sets of top brushing sanding heads with working height adjusted by handwheel and can be set on an angle for bevel siding & angled mouldings
- Left side brush sanding head is adjustable up/down, in/out and can be set on an angle
- Right side brush sanding head which can be adjusted up/down and in and out and can be set on an angle
- Additional left side sanding head is adjustable up/down, in/out, and can be set on an angle
- Top press rolls working height adjusted by hand wheel.
- Brushing head consists of cleaning brush units and abrasive cloth units
- The dovetail pocket design allows for easy abrasive/brush replacement.

Specifications.

Max. working width	11"
Max. working height	4"
Min. work-pieces length	33"
Min. work-pieces thickness	3/8"
Feed speed (Variable)	6.5 ~ 27 FPM
Speed of sanding wheel	200 ~ 1200 RPM
Top brush head motor	2 x 3/4 HP
Left brush head motor	1 x 1/2 HP
Right brush head motor	1 x 1/2 HP
Left brush head motor	1 x 1/2 HP
Conveyor motor	1/4 HP
Moving brush head motor	3/8 HP
Machine dimension (LxWxH)	73" x 49" x 61"
Net weight	748 lbs