C431

43" WIDEBELT SANDER

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Dependable, consistent sanding results with a robust design that is built to last.

The Cantek C431 43" Widebelt Sander is compact and versatile with a combination sanding unit for calibration and final sanding. The robust sanding unit and heavy-duty frame ensures optimum sanding results. Motorized thickness adjustment with digital thickness control for fast and accurate table adjustment.

Four elevation screws

Safety systems

Heavy duty conveyor belt

Rubber contact drums

Electronic belt tracking

Conveyor belt tracking

Variable speed motor

Belt motor

Control panel

Sanding unit

Key Advantages.

- Accurate digital thickness control with both Inch & Metric settings allows operator to key in the desired thickness and table will automatically move into position.
- Small footprint
- Combination sanding unit with 5" rubber contact drum and 2.6" wide adjustable sanding platen for a wide range of sanding applications.
- Electronic belt tracking for optimum belt life and sanding results
- Ammeter for load monitoring to ensure the proper amount of material is being removed according to the selected grit.
- Disc brake on main motor allows for faster belt changes
- Pneumatic belt tensioning with quick release outboard support to facilitate fast belt changes.
- Double infeed and outfeed pressure rolls for superior part hold down
- Four table raising jack screws
- Material over-height limit switch
- Hour meter records the actual running time of the machine which can be used to provide timely maintenance for the machine
- Interlocks located on all access doors.

Specifications.

Abrasive belt size	44" x 60"
Main motor	20 HP
Feed motor	2HP
Table rise/fall motor	½ HP
Maximum width stock	43"
Minimum part length	16"
Maximum thickness opening	5.9"
Feed speed: variable	13 to 52 FPM
Passline height	33"– 38"
Infeed table	11 ½"
Dust outlet	2 @ 4"
Compressed air usage	2 CFM @ 90 PSI
New weight	3344 lbs
Machine dimensions	70" x 72" x 71 ¼"