



C251

24" WIDEBELT SANDER



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A robust widebelt sander with minimal footprint.

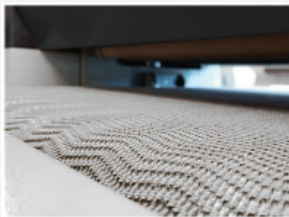
The Cantek C251 24" Widebelt Sander is compact and versatile with a combination sanding unit for calibration and final sanding. The robust sanding unit and heavy-duty frame ensure optimum sanding results. Motorized thickness adjustment with digital thickness control for fast and accurate table adjustment.



Two elevation screws



Safety systems



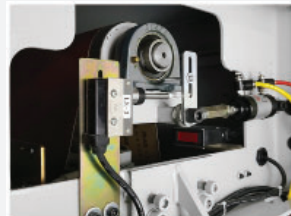
Heavy duty conveyor belt



3 3/8" sanding contact drum



Dual rubber pinch rollers



Electronic belt tracking



Variable speed motor



High quality Camozzi pneumatics



Control panel



Sanding unit

Key Advantages.

- Accurate digital thickness control with both Inch & Metric settings allows the operator to key in the desired thickness, and table will automatically move into position.
- Combination sanding unit with 3-3/8" rubber contact drum and 2" wide adjustable sanding platen for a wide range of sanding applications.
- Small footprint.
- Electronic belt tracking for optimum belt life and sanding results.
- Ammeter for load monitoring to ensure the proper amount of material is removed according to the selected grit.
- Disc brake on the 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.
- Material over-height limit switch.
- Hour meter records the machine's actual running time, which can provide timely maintenance for the machine.
- Interlocks are located on all access doors.

Specifications.

Abrasive belt size	25" x 60"
Main motor	10 HP
Feed motor	1HP
Table rise/fall motor	1/2 HP
Maximum width stock	24"
Minimum part length	13"
Maximum thickness opening	4"
Feed speed: variable	13 to 52 FPM
Passline height	33" – 38"
Infeed table	11-1/2"
Dust outlet	1 @ 4"
Compressed air usage	2 CFM @ 90 PSI
Net weight	1452 lbs
Machine dimensions	53" x 50" x 63"