

The logo for CANTÉK, featuring the brand name in a stylized, italicized font with a horizontal line through the middle of the letters, all contained within a white rectangular border.

D405ANC

1-AXIS SLIDING TABLE SAW



D405ANC | 1-AXIS SLIDING TABLE SAW

Stop walking around your saw with the programmable rip fence.

The Cantek D405ANC 1-Axis Sliding Table Saw is the ideal sliding panel saw for high accuracy cutting of sheet materials for the production of kitchen cabinetry, furniture, millwork operations, and more. The NC rip fence provides the operator with the added convenience of setting the rip width automatically through an eye level control. This saves time while providing a high level of accuracy and repeatability. The 10' sliding table is made from a precision aluminum extrusion and runs on precision linear guide rails.



Eye-level Control Panel & Clipboard



CE Overarm Dust Collection & Safety Guard



CNC Rip Fence with 51" Rip Capacity



Precision Anodized Aluminum Sliding Table with Hardened Linear Rails



Scoring Lateral & Height Adjustment



Crosscut Fence with Mechanical Stop



Crosscut Miter Fence with Two Stops

Key Advantages.

- Programmable rip fence with maximum cutting width of 51" by means of a precision ball screw
- Motorized blade rise/fall
- Motorized blade tilting with electronic angle display on control panel
- Overhead control panel can be adjusted for operator convenience
- Convenient external manual scoring adjustment
- 5 HP main motor with 1HP scoring motor
- (3) saw blade speeds for optimum cutting results in various materials
- Precision anodized aluminum sliding table with prismatic rollers running on precision ground steel guides
- Aluminum extruded crosscut fence with (2) flip stops with convenient angle adjustment for mitre cuts
- Solid cast iron main table which is ground and polished
- Heavy-duty outrigger for strong support of workpiece during cutting operations
- Overhead CE blade guard with dust port
- Complete with eccentric clamp and wedge for solid wood cutting

Specifications.

Sliding table dimensions	126 x 15.5"
Cast iron table dimensions	21.6" x 35.3"
Extension table (rear)	38.7" x 35.25"
Extension table (front)	32.7" x 12.6"
Table size	59" x 68"
Main saw blade (Max.)	16"
Main saw bore dia.	30 mm
Max. cutting height @ 90° (355mm)	4.13"
Max. cutting height @ 90° (400mm)	5.12"
Max. cutting height @ 45° (355mm)	2.75"
Main motor power	7.5 HP
Main blade speed	3000 / 4000 / 5000 RPM
Scoring blade dia.	120mm
Scoring blade bore dia.	20mm
Scoring blade motor power	1 HP
Scoring blade speed	8000 RPM
Max. rip cutting width	51"
Cutting width adjustment	Motorized
Saw blade tilting adjustment	0~45° (Motorized)
Scoring saw adjustment	Manual
Dust collection outlets	4.72" x 4"
Machine NW / GW	1228 / 1428 lbs
Sliding table NW / GW	310 / 381 lbs
Rip Fence NW / GW	90 / 115 lbs
Machine total weight NW / GW	1628 / 1923 lbs
Electrics	230/3/60 = 26.20 Full total Amps