

Product Reviews

Cabinet Saw for Less than \$1,000!

Okay, so it's only less by a penny. At \$999.99, the Jet JWCS-10A bridges the gap between contractor's saws and industrial cabinet saws.

Compared to the open-leg design of a contractor's saw, the JWCS-10A's base improves stability and dust control. Its motor is mounted inside the base, directly under the arbor, instead of extending behind the table. This vertical arrangement lowers the saw's center of gravity and allows a smaller footprint. An angled sheet-metal trough, located inside the enclosed base under the motor, improves dust collection even further. It directs sawdust right to the 4-in. dust port, which is located on the side, under the motor cover.

The JWCS-10A's trunions, like those on a contractor's saw, are mounted to the underside of the cast-iron table. They support a right-tilting arbor with adjustable positive stops. The 1-3/4-hp., totally enclosed, fan-cooled (TEFC) motor has plenty of power. We had no trouble ripping 1-3/4-in.-thick kiln-dried ash using a 50-tooth carbide combination blade. Unlike an industrial cabinet saw, the JWCS-10A runs on 120-volt household current, although it requires a 20-amp circuit.

The saw table is flanked by a cast-iron extension on the left and a wider wooden one on the right. This wooden table extends to the end of the 30-in. fence rails. The Xacta Fence, a compact three-locking-point, parallel-side design with plastic faces, is standard. 52-in. long rails are available for an extra \$100.

The Jet JWCS-10A joins the DeWalt Woodworker's Tablesaw (DW746; \$900) in a cool new category of tablesaws designed for the serious woodworker's shop. These saws are similar to industrial cabinet saws, but not as heavily built. The best news is that this category now offers two distinct choices. Jet has taken a conservative approach. The JWCS-10A uses time-tested component designs to produce a scaled-down version of a classic industrial machine. The DeWalt DW746 is innovative, from its blade-shroud dust collection system to its optional sliding table (\$450).

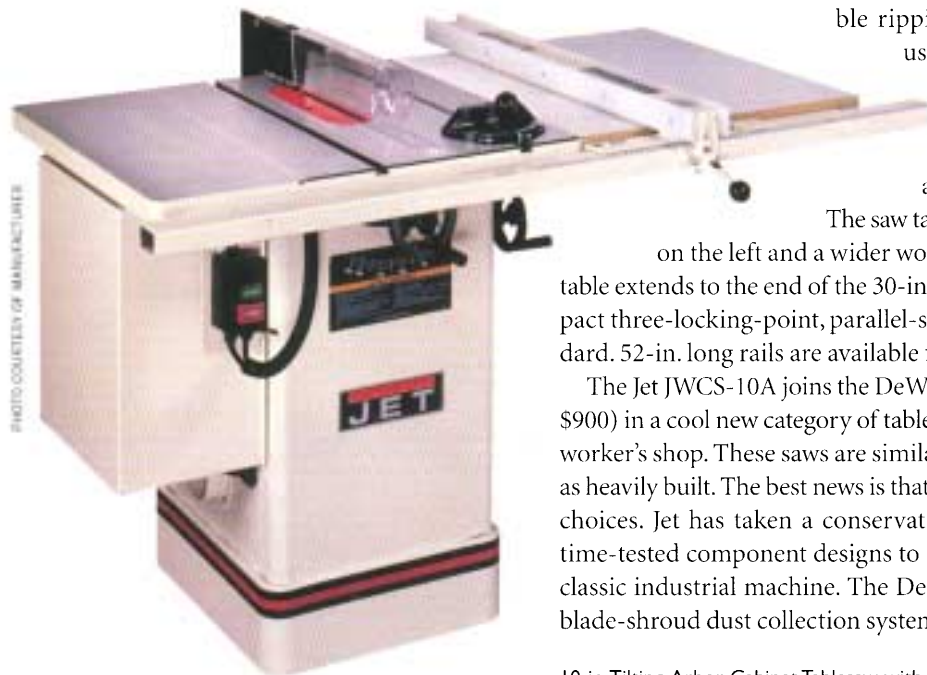


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10-in. Tilting-Arbor Cabinet Tablesaw with Xacta Fence and 30-in. rails, JWCS-10A-PF; \$1,000
With 52-in. rails, table board and legs, JWCS-10-PFX; \$1,100
Jet Equipment and Tools, Inc., (800) 274-6848
www.jettools.com