

Manufacturer of Postforming and Laminating Machinery

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## CTS730 / CTS740 Countertop Saw



Edgetech's Countertop Saws produce precise square and miter cuts on countertops and bartops.

Custom sized countertops can be easily produced by indexing the saw to the desired angle for cutting, followed immediately by the routing of drawbolt cavities without any additional handling of the countertop.

Edgetech offers three models and a wide range of optional features to meet your specific production requirements.

## Standard Features

- 90°, 45° and 221/2° miter positions
- Pneumatic retraction of index pin when indexing saw to different cutting position
- Variable speed traverse in cutting direction
- Choice of full or variable speed traverse in return direction (variable speed allows controlled cutting to be made into the nose of the top for special applications)
- Drawbolt routing function utilizing four 1<sup>3</sup>/<sub>4</sub> HP router motors
- Fully visible router template allows operator to ensure proper routing of drawbolt cavities
- Router guide pin with a rotating shaft for ease of operation and reduced wear to template
- Pneumatic holddown clamps (4) independently positionable for various top sizes
- PLC controlled operations
- Maintenance free DryLin® Bearings on main rails
- UHMW fence pads for mar free bartop alignment
- Carbide tipped triple chip saw blade 16"
- Carbide tipped router bits 1/2" dia. x 2-5/8"

## **Optional Features**

- Gravity roller conveyors 10' length (2)
- Dual laser alignment system to indicate precisely where the cut will be made
- Variable miter with digital readout for cutting non-standard angles between 0° - 47°
- Pneumatic backsplash clamps for pulling the countertop tight to the fence
- Support rings for additional support of shorter countertops
- Telescoping conveyors attach to the saw frame and move with the saw when pivoted
- 5<sup>th</sup> router (available for CTS740 only)
- 20" blade (available for CTS740 only)
- Dust collection system (3 HP) with drums, lateral & hoses
- Automatic start/stop of dust collection system
- Single phase converter