



**TrimSaw 2x™**  
MANUAL TABLE SAW

*VERSATILE, DURABLE & RELIABLE  
SAW FOR NONMETALS*

Quality Products for Metallographic Sample Preparation & Analysis



The **TrimSaw 2x™** is a manual-feed, variable-speed table saw that is ideal for cutting printed circuit boards, composite/ceramic substrates, electronic devices and other nonmetals.

Cutting fluid is drawn from the reservoir by the rotating blade, applied to the sample during sectioning, then channeled back to the reservoir through holes in the cutting platform.

When using a 6" (152 mm) diameter blade, the rim extends 1.6" (41 mm) above the cutting platform, allowing up to 1.5" (38 mm) thick samples to be sectioned. The adjustable rip fence is made of stainless steel and allows measured, guided sectioning through the blade. Optional miter-guide and multipurpose fixtures slide in the table slot for more precise cutting requirements or when handheld sectioning cannot be tolerated.

**Accessories and consumables are sold separately.**

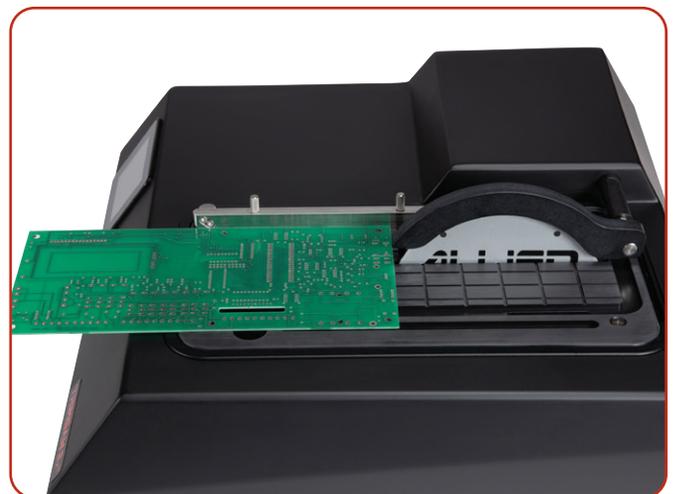
Item	Description
5-3050	TrimSaw 2x™, 100-240 V
	Dims. 18" W x 20" D x 11" H (457 x 508 x 279 mm)
	Weight: 35 lb. (15.9 kg)

### Features:

- 3.5" color LCD touchscreen to control all functions
- 0.25 HP (190 W) motor with constant high-torque output
- Variable speed: 500-3,000 RPM (100 RPM increments) with four (4) adjustable presets
- 4–6" (100–150 mm) diameter blade range, 0.5" (12.7 mm) arbor hole
- Adjustable table rip fence for guided sectioning
- Slotted table to accept fixtures for linear cutting
- Precision machined aluminum and SS construction for maximum durability
- Plexiglass cover (removable) for safety and splash protection
- Large cutting platform: 6.75" W x 12.5" D (171 x 318 mm)
- Coolant reservoir, 1 gal. (3.8 L) capacity
- CE Compliant for EU
- Two (2) year warranty
- Designed and manufactured by Allied in the USA 



The 3.5" color LCD touchscreen is used to control all functions and is extremely easy to navigate, allowing greater efficiency among users.



Adjustable table rip fence for measured/guided sectioning



Adjustable blade guard for thick samples

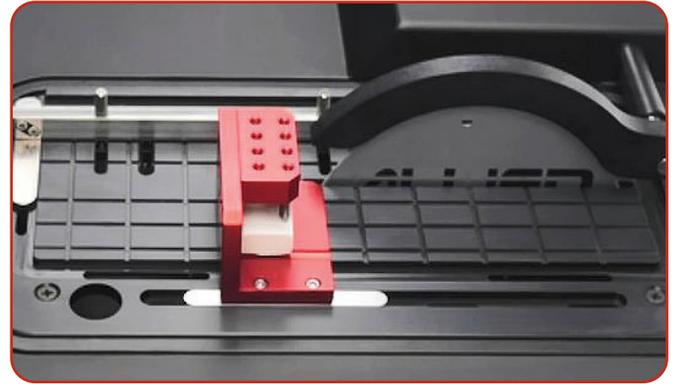
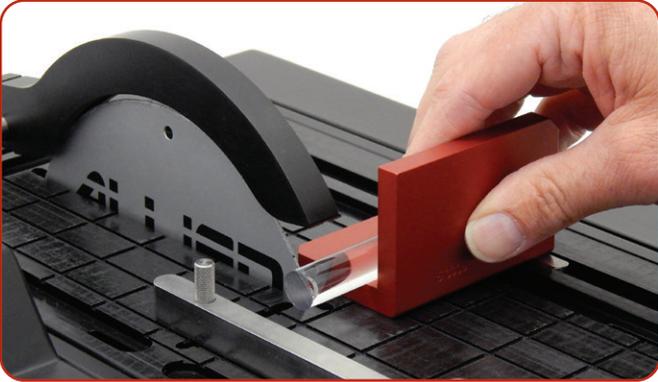
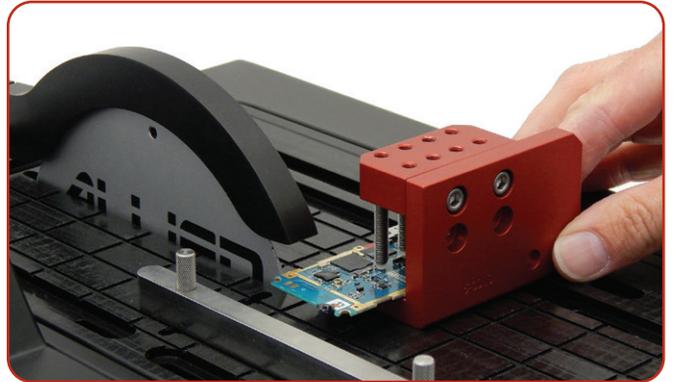


Table slot to guide fixtures for linear cutting



Open miter guide fixture

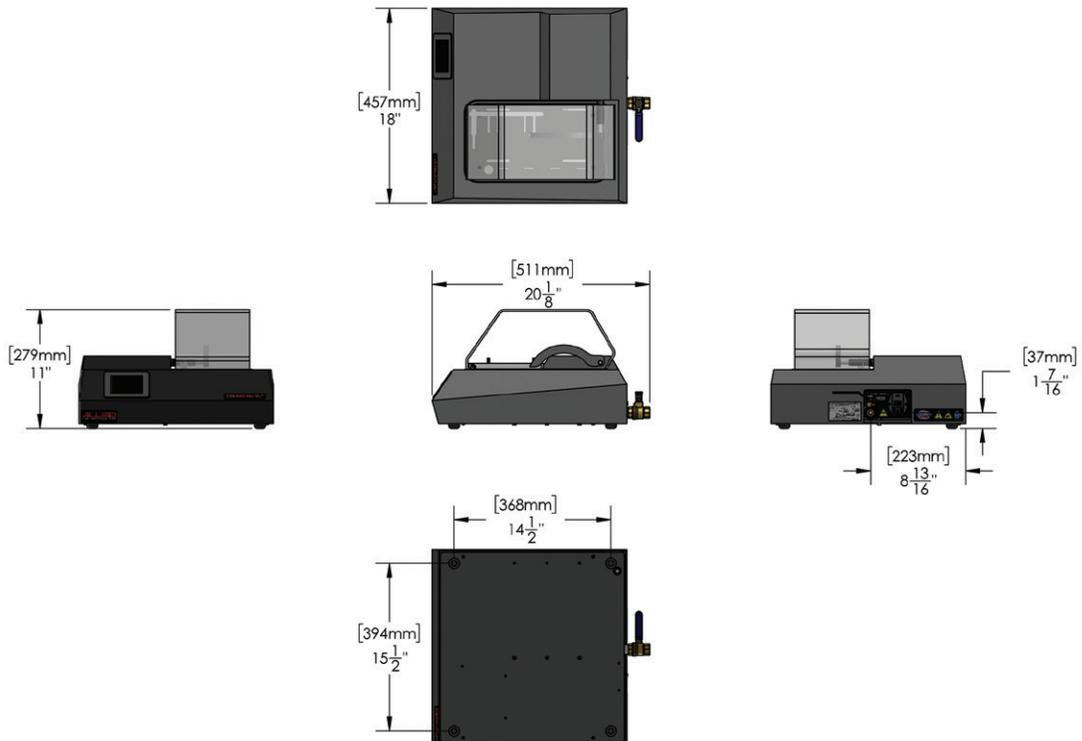


Multipurpose fixture

Item	Description
5-3005	Miter Guide - 2" (50 mm) W

Item	Description
5-3010	Multipurpose Fixture, 2" (50 mm) W x 1" (25 mm) H

## Dimensions



# Global Distribution of the World's Finest Products



Brochure #: TS2x-2022

Equipment is subject to change due to innovations/improvements at any time.



Designed and Manufactured by  
Allied High Tech Products, Inc.  
in the USA

**ALLIED**  
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