

TWIN-AXIS™ SHEATHING SAW

An easy-to-use saw for cutting wall panel sheathing with high efficiency.



PHYSICAL DATA

Saw dimensions	26' L x 8' 8" W x 7' 2" H
Saw blades	2 saw blades, carbide tipped, negative hook, 13.8" diameter (350 mm), 5hp, 3,500 rpm
Saw weight	5,800 lbs
Pneumatic requirements	9 cfm at 90 psi

PERFORMANCE DATA

Supported material size	Length: 10' maximum Width: 50" maximum Height: 7/16" minimum and 2-1/4" maximum
Minimum rip cut	4" wide
Cut accuracy	+/- 1/16
Cut capacity	Up to 6 cross-cuts per pass
Feed rate	80 ft/min (Normal Speed) or 40 ft/min (Reduced Speed) while ripping, 100 ft/min while recycling material.

FEATURES

- Cutting data and optimization analysis sent to saw automatically by MiTek® ShopNet™ software in auto mode.
- Semi-auto mode allows manual entry of data.
- Includes a simple HMI composed of a touch screen, keyboard, and physical pushbuttons.
- Infeed aligner Automatically squares sheet while feeding.

CONT'D FEATURES

- Outfeed ejectors automatically lifts material off outfeed conveyor surface for easy removal.
- All cutting done inside the saw chamber to reduces dust, improves safety.
- Can adjust dimensions to bias cut for sheathing gaps as required by sheathing manufacturers.
- Accepts common sheathing material: gypsum board, OSB, CDX, Zip System®.
- Pull-out dust pan for easy cleanup.

ELECTRICAL DATA

Electrical specs

240 VAC (other voltage requires transformer)

60 Hz

3 phase

FLA

40.6 amperes

SAFETY DATA

E-stops

4 pushbuttons

Interlocks

4 doors interlocked with safety system

Safety Compliance

UL (panels), OSHA

Labels

Bilingual or ISO