

# TWIN-AXIS™ SHEATHING SAW SPECIFICATION SHEET

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

## Physical Data of System

Saw dimensions:	26' L x 7' 6" W x 6' 8" H
Saw blades:	2 saw blades, 13.8" diameter (350 mm)
Saw blade tips:	Carbide tip, negative hook
Saw weight:	5800 lbs
Pneumatic requirements:	9 scfm at 90 psi

## Performance Data

Max. infeed material size:	16'L x 50"W x 2-1/4"H
Min. infeed material size:	3" wide, any length conveyors can hold
Cut accuracy:	+/- 1/16"
Cut capacity:	Up to 6 cross cuts per pass
Conveyor speed:	120 ft/min while ripping only

## Features

- Features multiple operating modes
  - Automatic mode allows MiTek *ShopNet*™ to optimize jobs and send them directly to the saw
  - Semi-automatic mode allows operators to enter jobs manually
- Features a simple HMI that includes a touch screen and keyboard
- Infeed aligner squares sheets while they are feeding
- Includes outfeed (offloading) sheet lifters (*see Options below*)
- Accepts all standard sheathing material
- Ability to bias cuts when required by sheathing manufacturer
- Uses an enclosed saw chamber to reduce dust and improve safety
- Allows operators to easily remove dust pans for maintenance

## Electrical Data

Voltage:	208 Y / 120 VAC, 3 phase, 60 Hz
FLA plus control amps:	40.6 amps

## Safety Features

- E-stops: 3 Pushbuttons
- Interlocks: 4 doors
- Safety compliance: UL (panels), OSHA
- Labels: Bilingual or ISO

## Options (*each saw includes one of the two following outfeed options*)

- An outfeed fence edge lifter allows the operator to grasp the edge of cut parts for easy removal
- An outfeed sheet lifter lifts cut parts for easy removal