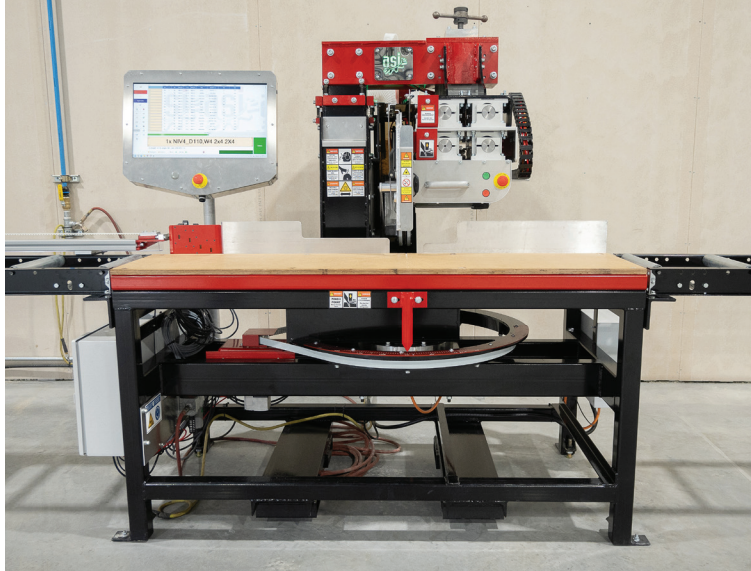




AUTOMATION
SERVICE
INNOVATION

asiRS

AUTOMATED RADIAL ARM SAW



INCLUDES

Length and angle automation system

Two (2) high resolution, high speed & high torque servo motors for accurate positioning with integrated ILA2 series Schneider-Electric drives

24in Lenovo touchscreen SSD computer with Basic software and Windows 11 Pro OS, c/w ultra-intuitive human machine interface

Easy axis by axis calibration

Step by step mode for:

- Diagnostics
- Maintenance
- Cleaning

Machine configuration backup system for seamless recovery/restart

Real-time statistics compilation and error tracking, accessible via our customer portal

cULus approved control panel

Lifetime access to software updates

FEATURES

New saw design with double slide minimizing footprint

Heavy duty linear shaft reducing risks of injury by lowering the effort pulling the saw

Hybrid aluminum-steel construction combining the robustness of steel for the frame with the lightness of aluminum for the moving head

High resistance baked powder paint surface finish

Saw arbor type 5 HP motor with integrated mechanical brake (230/460/575 Volts – 3 phases)

Angles from 10° to 90°

- >90° angles done flipping the component

Head overall travel length of 30in @ 10°

18in saw blade

5.5in cutting height

Complete automated pneumatic « wrap-around » blade guard

4in dust collector connection

Steel reinforced polyurethane positioning belt ensures accuracy

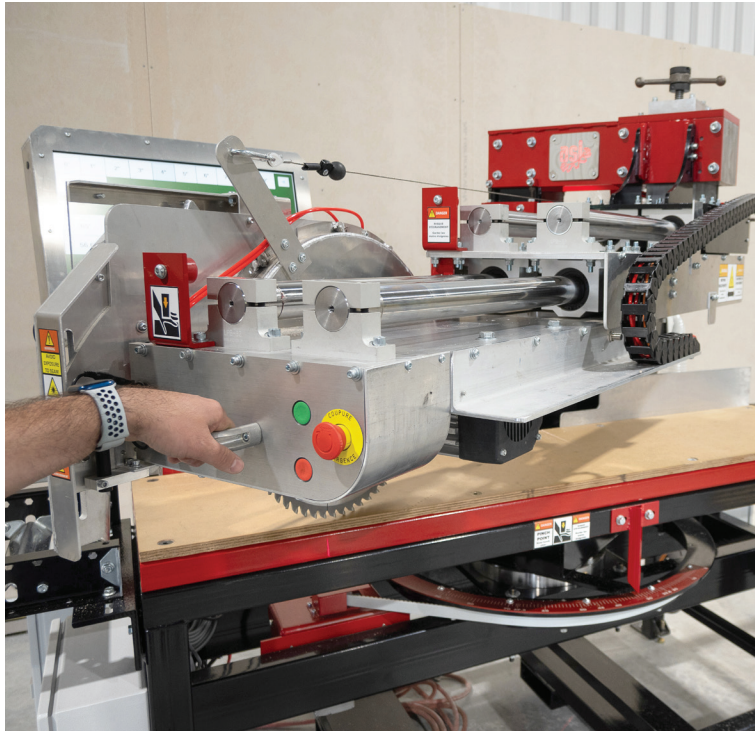
Up to 15°/sec. angulation speed

Can be connected to your network to upload cutting lists directly to computer

Saw files read: EHX, TRS, Sapphire XML, EYZ, CYB, WCD, ASI, BTL, BTLx

Intuitive multilingual English, French and Spanish HMI





OPTIONS

Inlet-Outlet roller conveyor

Printing System for marking wall plates

- 3 or 4 pens options

Spare blade

Customizable length up to 40 ft

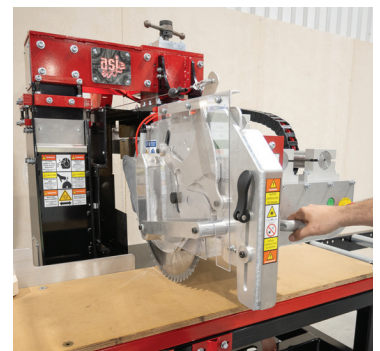
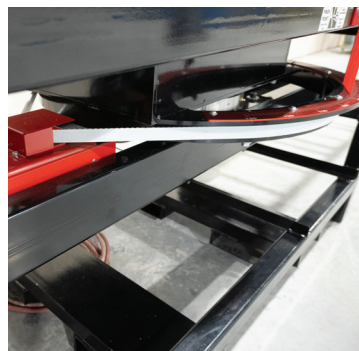
Infeed/Outfeed freestanding track rollers

Component cart

Lot of critical spare parts

Periodic maintenance program

UNIQUE
DUAL SLIDES
DESIGN



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