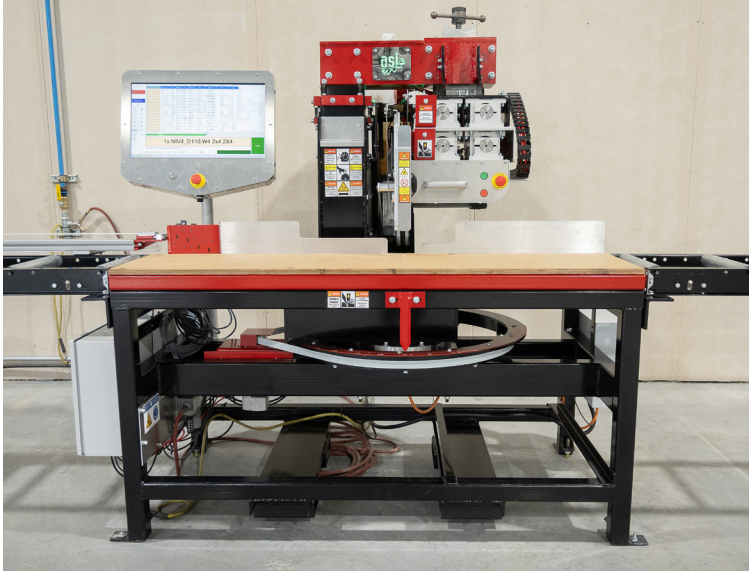




AUTOMATION
SERVICE
INNOVATION

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 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

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° (frame depending)

- >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

Length adjust from 0in to 23ft (frame depending)

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

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

Intuitive multilingual English, French and Spanish HMI





AUTOMATION
SERVICE
INNOVATION

asiRS



OPTIONS

Inlet-Outlet roller conveyor

Printing System for marking wall plates

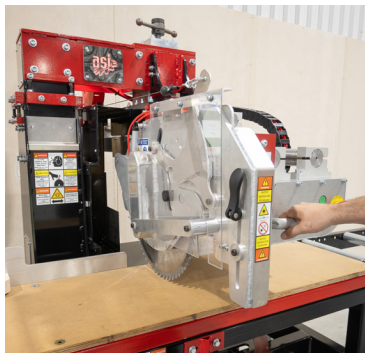
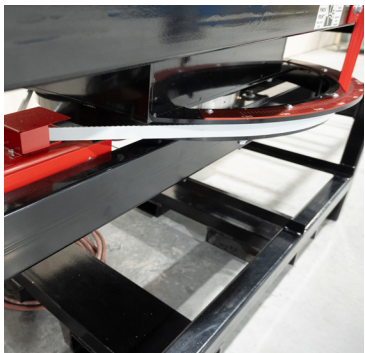
- 3 or 4 pens options

Spare blade

Lot of critical spare parts

Tempered glass industrial PC upgrade

Periodic maintenance program



asinnovation.ca | 450.565.3553



2024_ASIRS_ENG