



AUTOMATION
SERVICE
INNOVATION

Basic

RADIAL SAW AUTOMATED SYSTEM RETROFIT KIT

FEATURES

Automates length and angle cuts or length only

Fits on your existing saw frame and conveyor system:

- asiRS
- Apollo
- Spida
- SpeedCut
- MetraCut
- Radial saw
- Upcut saws

Steel-reinforced polyurethane positioning belt ensures accuracy

Up to 15°/sec. angulation

Angles adjustable from 7° to 90° (depending on frame)

- > 90° angles done flipping the component

Length adjustable from 0 in. to 23 ft (depending on frame)

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, Alpine eShop

Intuitive multilingual HMI in English, French and Spanish

INCLUDES

Length and/or angle automation system

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

24 in. Lenovo touchscreen with BasiC software and ultra-intuitive human machine interface

Easy axis-by-axis calibration

Step-by-step mode for:

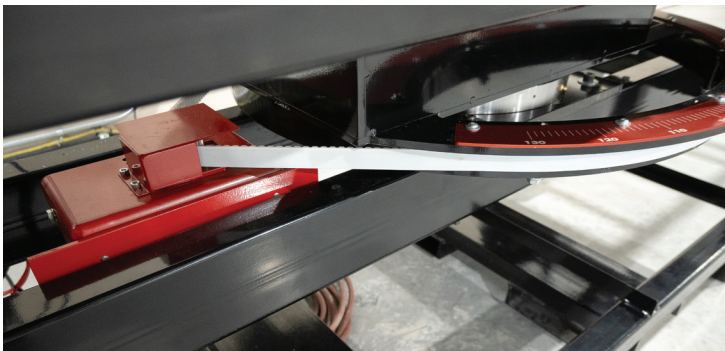
- Diagnostics
- Maintenance
- Cleaning

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



UP TO
66IN/SEC
DISPLACEMENT
SPEED

NO MORE
MANUAL
DATA
ENTRY



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SAFETY FEATURES

Schneider Electric IIA2 built-in category 1 dual contact

Safe Torque Off (STO)

Independently adjustable displacement speed and acceleration:

- Moving towards the blade vs away from the blade
- Positive vs negative angulation motion
- Sharp angle warning

OPTIONS

Basic L automation for length only

- Support table for your saw

Basic AL automation for angle and length

- Trusses + plates

Printing system for wall plate marking

- 3- or 4-pen options

Customizable length up to 40 ft

XL version to cut heavier components

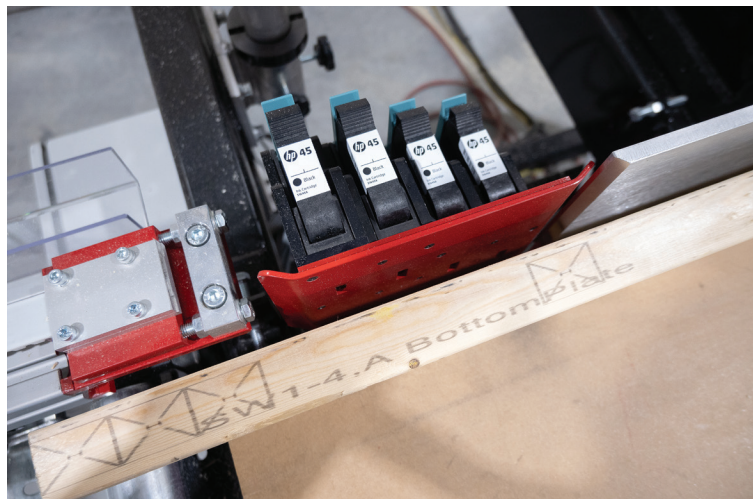
Lot of roller conveyors and supporting stands

Component cart

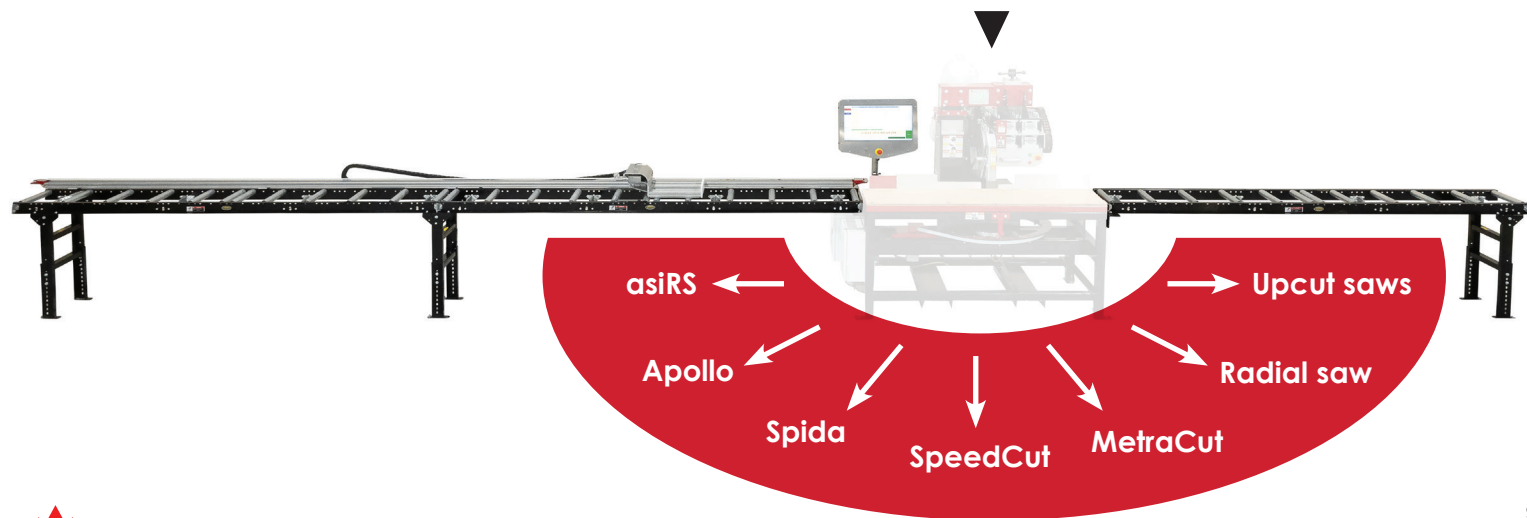
Infeed/Outfeed freestanding track rollers

Lot of critical spare parts

Periodic maintenance program



YOUR SAW HERE



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