

AUTOMATION SERVICE INNOVATION



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 • MetraCut

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

Steel reinforced polyurethane positioning belt ensures accuracy

Up to 15°/sec. Angulation

Angles adjust from 7° to 90° (frame depending)
> 90° angles done flipping the component

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

INCLUDES

Length and/or angle automation system

Up to 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







UP TO 66IN/SEC DISPLACEMENT SPEED

NO MORE MANUAL DATA ENTRY



SAFETY FEATURES

Schneider-Electric ILA2 built-in category 1 dual contact

Safe Torque Off

Independently adjustable displacement speed and acceleration:

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

OPTIONS

BasiC L automation for length only

• Plate marker

BasiC AL automation for Angle and Length

• Trusses + plates

Printing System for marking wall plates

• 3 or 4 pens options

Customizable length

Lot of critical spare parts

Lot of roller conveyors and supporting stands

Tempered glass industrial PC upgrade

Periodic maintenance program





