

AUTOMATION SERVICE INNOVATION



RADIAL SAW AUTOMATED SYSTEM RETROFIT KIT

FEATURES

Automates length and angle cuts

Fits on your existing saw frame and conveyor system:

- ASI RS
- Apollo
- Speed Cut
- Metra Cut
- Dewalt
- Upcut saws
- Spida

Steel reinforced polyurethane positioning belt ensures accuracy

Up to 15°/sec. Angulation

Angles adjust from 7° to 135° (frame depending)

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, XML, EZY, CYB, WCD, ASI

Multilingual English/French 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.

20in Lenovo touchscreen SSD computer with BasiC software and Windows 10 Pro OS, c/w ultra-intuitive human machine interface.

Easy axis by axis calibration.

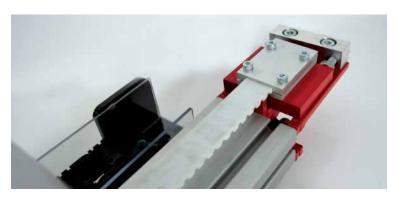
Manual & semi-automatic modes

Diagnostics:

- Maintenance
- Cleaning







UP TO
66IN/SEC
DISPLACEMENT
SPEED

NO MORE MANUAL **DATA ENTRY**



SAFETY FEATURES

Schneider-Electric ILA2 built-in category 0 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

OPTIONS

BasiC LC automation for length only:

Smaller application, limited options

BasiC L automation for length only

BasiC AL automation for Angle and Length

Printing System for marking plates and most printable parts:

• 3 or 4 pen options

Customizable length

Conveyors and supporting stands

Periodic maintenance program







