



AUTOMATION  
SERVICE  
INNOVATION

asi.W

## AUTOMATED WEB CUTTER

### FEATURES

100% automated positioning

- Faster, more accurate, fewer errors

Up to 60 components per minute

Cuts floor truss webs

- 3 x 2; 4 x 2; 6 x 2

Square (90/90) webs

- From 7-7/8 in to 45-1/2 in

Angled webs 15°/75°-75°/15°

- 10-1/4 in to 48 in

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

Five (5) 4.5 KW (6 HP - 460 V - 3 ph) blade motors with integrated mechanical brakes

- 14 in blade

Totally enclosed frame

- Less noise, less dust

27 flights infeed chain

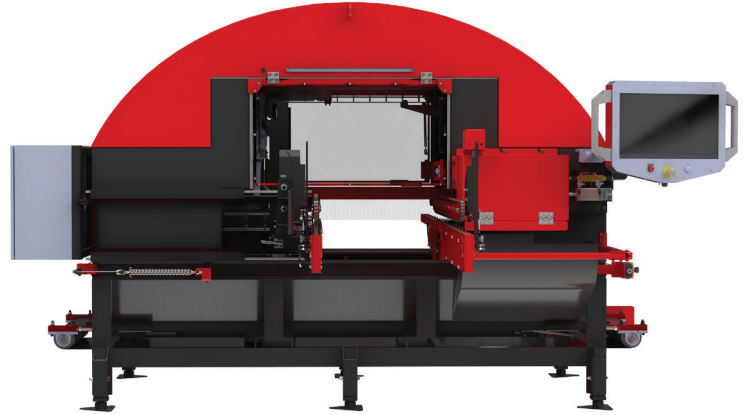
10-piece manual feeder

Machine configuration backup system for seamless recovery/restart

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

cULus approved control panel

Intuitive multilingual HMI in English, French and Spanish



**100%  
AUTOMATED**

**READS YOUR  
CUT FILES  
DIRECTLY**

### INCLUDES

Sealed bearings used to minimize maintenance time and increase lifetime

State-of-the-art control panel featuring Schneider Electric PacDrive 3 electronics

Five (5) high resolution, high speed, high torque Schneider Electric LXM62 ILM series integrated AC servomotors for accurate positioning

Hybrid cable plug and go technology for easy replacement

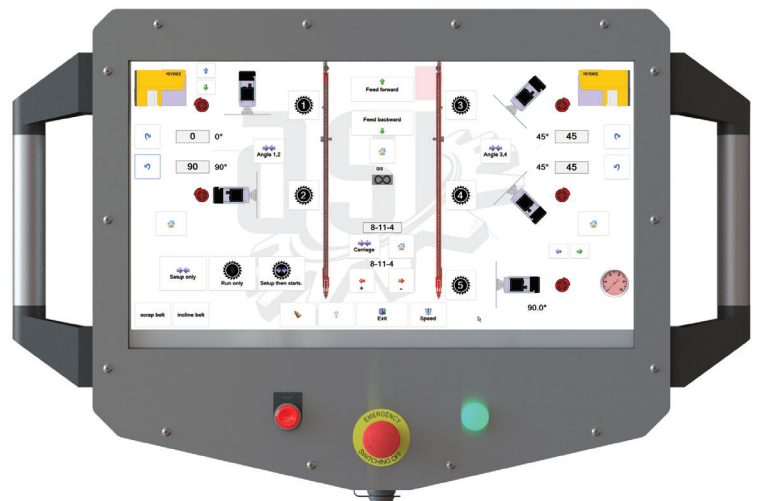
Planetary gearboxes with lifetime lubrication for increased efficiency and minimal maintenance

Easy axis-by-axis calibration

Automatic, semi-automatic & hybrid manual mode

24 in Lenovo touchscreen SSD computer with Windows 11 Pro operating system and asiW software featuring an ultra-intuitive HMI

Lifetime access to software updates





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### SAFETY FEATURES

Fully enclosed frame

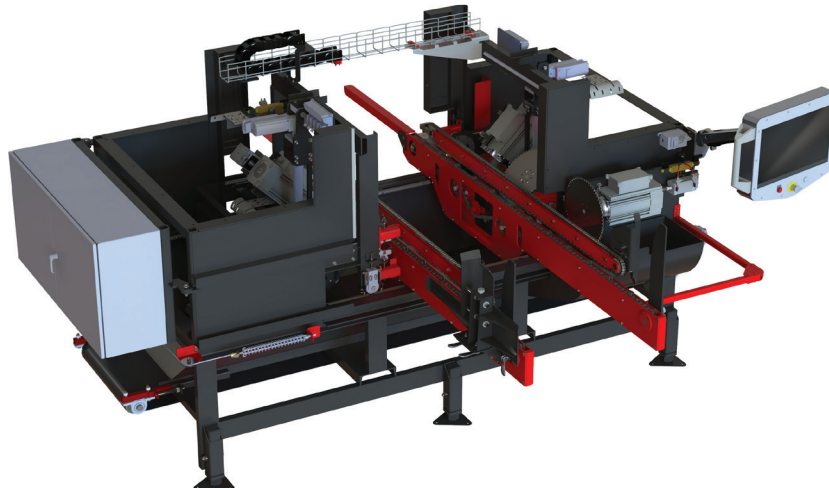
Category 3 high-end Schneider-Electric XPSMCM relay with manual acknowledgement

- Safety-interlocked access door

Safety pull cord around  $\frac{3}{4}$  of the saw

HMI equipped with an emergency stop

Blade motors with integrated mechanical brakes (5X)



### OPTIONS

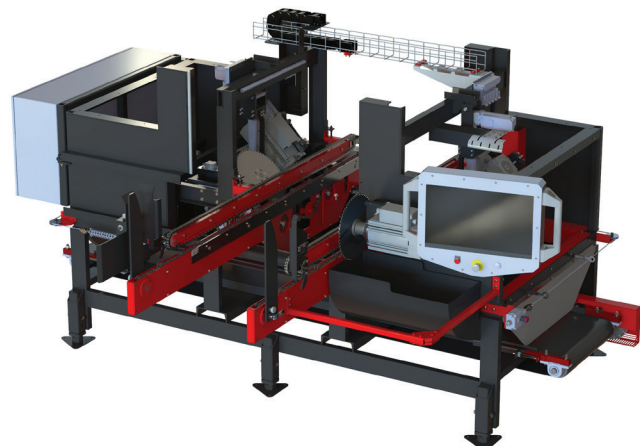
Incline motorized scrap conveyor

Lot of critical spare parts

Automatic stacker (upcoming)

- Printing system option

Automatic feeder (upcoming)



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