

# The Latest Evolution of the Industry's Leading Linear Saw



- Increase versatility
- Reduce labor
- Optimize material use
- Boost production
- Cut waste

## Alpine ALS 4.0™ linear saw

The **Alpine ALS 4.0** takes linear cutting to the next level. The **ALS 4.0** is designed for production efficiency, only requiring one sawyer for operation. The result is a reduction in labor, a boost in production and an increase to your bottom line.

The automated infeed system available on the **Alpine ALS 4.0** continuously feeds lumber into the saw, virtually eliminating downtime. While feeding into the cutting center, boards are marked, ensuring that even small parts are labeled. The reversing conveyor system on the **ALS 4.0** separates waste from small pieces, delivering them to the sawyer for sorting with the job being cut.

The **ALS 4.0** features a fully enclosed cutting center. This increases operational safety of the saw by keeping operators clear of dust and moving parts. E-stop buttons are located on surfaces of the machine that will always be within arm's reach of the sawyer for immediate shutdown.



the industry's leading linear saw

## Technical Specifications

**Blade:** 20.5 inches

**Linear Feed Speed:** 160 in/second

### Cutting envelope:

- Width: 2.38 to 14 inches
- Thickness: 1.38 to 1.77 inches
- Length: 48 inches to 24 feet

### Printing on infeed

### Integrated dust collection ports

### Operates on standard electrical:

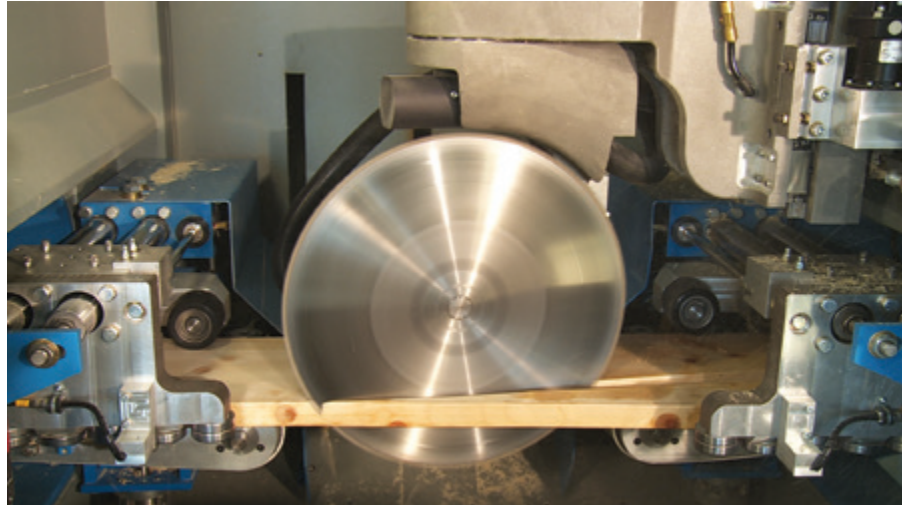
- 230V, 3 Phase, 60 Hz

### Air Requirement:

- 100 PSI, 171 SCFM

## Options

- Beveling
- Automated infeed
- Rear-facing outfeed
- Right to left configuration
- Inkjet wall plate printer
- Small parts conveyor
- Waste conveyor
- Touchscreen monitor



The ALS 4.0 is equipped with a 20.5 Inch blade. This allows the saw to cut all pieces, even for the most difficult trusses. Beveling models can cut bevels, double bevels and ripped valley bottoms.

Dust extraction ports are standard on the ALS 4.0, making dust collection effective and safe.



The ALS 4.0 features an intuitive operator workstation. The sawyer can utilize automatic, semi-automatic or manual operation from the user interface. These operational modes guarantee just-in-time cutting for your busy production schedule.

Connecting the saw to the plant network allows TRS files to be sent directly to the saw for cutting. Additionally, a removable USB device can be used to download jobs to the ALS 4.0.



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Call Alpine Equipment at  
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Order yours today