



HS14AS

Industrial High Speed Non-Ferrous Saw

14-Inch High Speed Cutting for Aluminum, Brass & Copper

Built for Production Cutting



The HS14AS is a purpose-built high-speed saw engineered specifically for cutting non-ferrous metals. With a powerful 5HP motor driving the blade at 4,400 RPM, this saw delivers the speed needed for clean, burr-free cuts on aluminum, brass, copper, and other soft metals.

Heavy-duty cast iron construction throughout provides superior vibration damping and dimensional stability for precision cuts every time.

American Quality, Industrial Performance

Key Specifications

MOTOR

5 HP

CUTTING CAPACITY - SOLIDS

3 Inches

SPINDLE SPEED

4,400 RPM

CUTTING CAPACITY - SHAPES

4 Inches

ARBOR SIZE

1 Inch

ELECTRICAL

3PH 230V/460V

Built for Industrial Performance

Heavy-Duty Cast Iron Construction

Superior vibration damping and dimensional stability for precision cuts every time.

High-Speed Carbide Blade Cutting

4,400 RPM delivers clean, burr-free cuts on aluminum, brass, copper, and other non-ferrous metals.

Adjustable Front & Back Stops

Rapid setup for repetitive cuts maintains accuracy throughout production runs.

OSHA-Compliant Safety Guard

Retractable steel clamshell guard provides full blade coverage while maintaining easy access.

Sealed Ball Bearings

Low maintenance design extends service life and reduces downtime.

Magnetic On/Off Switch

Protects against accidental restart after power interruptions for shop safety.

Ideal Applications

Aluminum Extrusion Processing

Handle high-volume profile cutting for window, door, and architectural applications.

Custom Fabrication

Produce precise blanks for machining, welding, and assembly operations.

Sign Manufacturing

Clean cuts on aluminum substrates and channel letter stock.

HVAC & Electrical

Process copper and aluminum conductors and busbar efficiently.



Ready to Upgrade Your Non-Ferrous Cutting Capability?

Contact us today for a quote or to discuss your application requirements.

800-592-2050

kalamazooind.com