



# 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**