

Product Spotlight S8HD Horizontal Belt Sander

The Kalamazoo S8HD is a powerful industrial belt sander designed to conquer the toughest sanding and grinding jobs. With its 7.5 HP motor and expansive 8" x 60" sanding belt, this horizontal sander smooths, deburrs, and shapes a wide range of materials – from ferrous and non-ferrous metals to wood – with ease. Its all-steel construction and heavy-duty steel stand provide rock-solid stability and vibration-free performance even under continuous use. In this product spotlight, we explore the S8HD's key features, ideal applications, and how it can boost productivity in your shop.



Key Features & Specifications

- Powerful 7.5 HP Motor (3-Phase): Industrial-grade power (230V or 460V) for demanding applications.
- Large 8" x 60" Belt Capacity: Wide sanding surface with 3500 SFPM belt speed for efficient stock removal.
- Rugged All-Steel Construction: Heavy-duty steel frame and stand minimize vibration, built to last.
- Pneumatic Belt Tensioning: Integrated air tension system with regulator and gauge for consistent belt pressure.
- Precise Tracking Adjustment: Single-knob belt tracking for accurate alignment.
- Replaceable Steel Platen: Reversible 8" x 13" platen for extended life and flat sanding support.
- Heavy Cast Iron Work Table: Sturdy 8" x 12" table provides stable work support.
- Low-Voltage Magnetic Controls: 24V controls with jog feature for safe operation.
- Versatile & User-Centric Design: Works with multiple abrasive belt types; easy maintenance; made in the USA.

Ideal Applications & Use Cases

• Fabrication Shops: Cleans weld seams, removes mill scale, smooths cut edges, and bevels parts.





- Metal Foundries: Removes casting sprues, deburrs flash, and sands coatings on iron, bronze, and steel.
- Tool Rooms & Maintenance: Resurfaces tools, removes corrosion, deburrs parts, and supports jig/prototype work.

Engineered for Performance and Productivity

The S8HD is designed for continuous, high-volume use in industrial environments. With its powerful motor, stable frame, and efficient sanding capabilities, it reduces time spent on material removal while ensuring consistent, precise finishes. Safety and operator comfort are prioritized with reduced vibration, low-voltage controls, and ergonomic design. With minimal maintenance, this sander will deliver reliable results for years of heavy-duty service.

Ready to Take the Next Step?

Ready to equip your shop with a sanding solution that delivers power, durability, and precision? The Kalamazoo S8HD is an investment in efficiency and quality. Request a quote today or contact us for more information. Call (269) 382-2050 or visit our website kalamazooind.com to request a quote and learn more.

