

KALAMAZOO **INDUSTRIES, INC.**

S10D — 10" × 90" Vertical Industrial Sander

Built for throughput, consistent finishes, and cleaner operation

Why Shop Owners Choose the S10D

- 10 HP, 3-phase power with 10" × 90" belt for heavy production sanding.
- Boost uptime: quick belt changes via hinged access door and one-knob tracking.
- Cleaner work area: 6" dust-collection port ready for your system.
- Versatile support: cast-iron table (tilts 45°↓ / 15°↑) and large platen.
- Made in USA, all-steel construction.

For Machine Operators

- Inspect belt and tracking at start of shift; center with jog + tracking knob.
- Attach dust collection and verify airflow at the 6" port before sanding.
- Use the worktable slot with jigs/fixtures or miter guides for repeatable control.
- Wear PPE; keep the area clear of scrap and dust for safe footing.

Applications & Results

- Deburr laser/plasma-cut blanks; reduce downstream rework.
- Knock down welds, blend seams, and level high spots for paint-ready surfaces.
- Bevel/chamfer edges for weld prep and safer handling.
- Square/size tube, bar, and plate ends for accurate fit-ups.
- Break sharp corners and produce uniform satin finishes on steel, stainless, aluminum.



Request a quote & lead time — call (269) 382-2050 or visit kalamazooind.com



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Key Specifications

Feature	Details
Belt Size	10" × 90"
Belt Speed	3400 SFPM
Motor	10 HP; 3-phase; 230 V or 460 V Amperage: 24 A @ 230 V; 12.5 A @ 460 V
Controls	Magnetic controls; 24 V on/off; jog selector at machine controls
Work Area	Platen: reversible/replaceable steel, 10" × 29" Work surface: 10" × 28" Work table: cast iron 14" × 18" with slot; tilts 45°↓ / 15°↑
Construction & Drive	All-steel construction on steel stand with access door; V-belt drive Removable steel belt guard; one-knob belt tracking; hinged door for quick belt changes
Dust Collection	6" vacuum port
Belt Tension	Air tension; 40–50 PSI required
Shipping	Approx. 45" L × 53" W × 78" H; ~1300 lb (subject to change)
Country of Origin	Made in USA

Facility Planning (Quick Reference)

Power	Air	Dust Collection
10 HP, 3-phase, 230/460 V 24 A @ 230 V; 12.5 A @ 460 V	40–50 PSI for belt tension	6" port; connect to shop collector
Notes:		

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