

KALAMAZOO
INDUSTRIES, INC.

**S10D10 X 90" HEAVY-DUTY
VERTICAL INDUSTRIAL SANDER**

**BUILT FOR PRODUCTION DEBURRING, WELD BLENDING, AND FAST
STOCK REMOVAL IN TOUGH SHOP ENVIRONMENTS**

WHO THIS IS FOR

- JOB SHOPS, FABRICATION HOUSES, AND PRODUCTION LINES NEEDING THROUGHPUT AND CONSISTENCY
- MACHINE OPERATORS WHO WANT QUICK BELT CHANGES, STABLE TRACKING, AND SIMPLE CONTROLS
- MAINTENANCE AND SAFETY TEAMS PRIORITIZING CLEAN, LOW-DUST OPERATION WITH A 6" DUST-COLLECTOR PORT



KEY REASONS SHOPS CHOOSE THE S10D

- POWER & PRODUCTIVITY: 10 HP MOTOR AND 3400 SFPM BELT SPEED FOR AGGRESSIVE REMOVAL
- VERSATILITY: SANDS FERROUS/NON-FERROUS METALS, WOOD, AND MORE
- DURABILITY: ALL-STEEL CONSTRUCTION WITH REMOVABLE STEEL BELT GUARD
- OPERATOR-FRIENDLY: ADJUSTABLE CAST IRON WORK TABLE (TILTS 45° DOWN / 15° UP) AND REVERSIBLE 10" X 29" PLATEN
- FAST CHANGEOVERS: HINGED DOOR ACCESS FOR QUICK BELT SWAPS; SIMPLE ONE-KNOB TRACKING
- CLEAN OPERATION: 6" VACUUM PORT CONNECTS TO YOUR DUST COLLECTION SYSTEM
- PRECISION CONTROL: MAGNETIC CONTROLS WITH 24 V ON/OFF AND JOG SELECTOR
- MADE IN USA



TECHNICAL SPECIFICATIONS

Feature	Details
Belt Size	10" x 90"
Belt Speed	3400 SFPM
Motor	10 HP, 3 PH; 230 V or 460 V
Full-Load Amps	24 A @ 220 V; 12.5 A @ 440 V
Work Surface	10" x 28"
Platen	Reversible/replaceable steel, 10" x 29"
Work Table	Cast iron 14" x 18"; tilts 45° down, 15° up; miter/fixture slot
Belt Tension	Air tension (40–50 PSI required)
Drive	V-belt driven
Construction	All-steel; steel stand with access door
Controls	Magnetic; 24 V on/off; jog selector on controls
Dust Collection	6" vacuum port
Belt Access & Tracking	Hinged door; one-knob tracking
Shipping (approx.)	45" L x 53" W x 78" H; ~1300 lb
Origin	Made in USA



APPLICATIONS

- DEBURR LASER/PLASMA-CUT BLANKS AND TORCH-CUT EDGES
- KNOCK DOWN WELDS, BLEND SEAMS, LEVEL HIGH SPOTS FOR PAINT-READY SURFACES
- BEVEL/CHAMFER EDGES FOR WELD PREP AND SAFER HANDLING
- SQUARE/SIZE/PREP TUBE, BAR, AND PLATE ENDS FOR ACCURATE FIT-UPS
- BREAK SHARP CORNERS; CREATE UNIFORM SATIN FINISHES; REMOVE MILL SCALE/OXIDATION
- USE WORKTABLE SLOT WITH CUSTOMER-SUPPLIED JIGS/FIXTURES OR MITER GUIDES FOR REPEATABILITY



OPERATOR EXPERIENCE

- LARGE 10" X 28" WORK SURFACE WITH STABLE TABLE SUPPORT
- QUICK BELT CHANGES VIA HINGED ACCESS; EASY ONE-KNOB TRACKING
- JOG SELECTOR AND MAGNETIC CONTROLS FOR PRECISE STARTS/POSITIONING
- RUNS A FULL RANGE OF 10" X 90" ABRASIVE SANDING BELTS TO MATCH THE JOB



SAFETY & DUST COLLECTION

- CONNECT THE 6" VACUUM PORT TO A HIGH-EFFICIENCY DUST COLLECTION SYSTEM
- KEEP BELT GUARDS IN PLACE; VERIFY AIR TENSION IS WITHIN 40–50 PSI
- USE APPROPRIATE PPE AND SECURE WORK WITH FIXTURES/MITER GUIDES WHEN NEEDED
- LOCK-OUT/TAG-OUT BEFORE MAINTENANCE OR BELT/PLATEN REPLACEMENT



MAINTENANCE HIGHLIGHTS

- INSPECT/REPLACE ABRASIVE BELTS AND PLATEN AS NEEDED FOR CONSISTENT FINISH
- CHECK BELT TRACKING AND TENSION; VERIFY V-BELT DRIVE CONDITION
- CLEAN DUST PATHWAYS AND VERIFY SUCTION AT THE 6" PORT
- REVIEW THE S10D MANUAL AND MAINTENANCE CHECKLIST FOR INTERVALS & PROCEDURES



GET STARTED

- CONFIRM POWER, DUST COLLECTION, AND COMPRESSED AIR (40–50 PSI)
- CHOOSE ABRASIVE BELT TYPES AND GRITS FOR YOUR MATERIALS
- PLAN OPERATOR TRAINING AND SAFE OPERATING PROCEDURES
- REQUEST A QUOTE AND CONFIRM CURRENT LEAD TIME
- LINE UP COMMON WEAR PARTS AND EXTRA BELTS FOR UPTIME

Call (269) 382-2050 • Request a Quote
kalamazooind.com



LINKS & RESOURCES

- PRODUCT PAGE: KALAMAZOOIND.COM → S10D 10 x 90" HEAVY-DUTY VERTICAL INDUSTRIAL SANDER
- MANUAL, MAINTENANCE CHECKLIST, AND PARTS AVAILABLE ON THE PRODUCT PAGE
- VIDEOS: KALAMAZOO INDUSTRIES YOUTUBE CHANNEL

**Ready to move fast? Call (269) 382-2050
or request a quote online.**

