

# S10D — 10" x 90" Heavy-Duty Industrial Sander

Equipment Newsletter for Shop Owners & Machine Operators

The Kalamazoo Industries S10D is a production-ready Commercial Sander engineered for high throughput, long service life, and clean operation. This large belt sander runs standard abrasive sanding belts and features a 6" port to connect a dust removal system, helping keep your floor clean while your team moves parts through faster with consistent, repeatable results.

At a Glance	Key Highlights
Format / Orientation	Vertical 10" x 90" belt platform for
	excellent access to long or
	awkward workpieces
Abrasive Compatibility	Uses a broad range of abrasive
	sanding belts—from coarse stock
	removal to fine finishing
Cleaner Operation	Integrated 6" port to connect a
	dust removal system for improved
	air quality and visibility
Work Support	Rigid worktable with slot;
	customers can use their own
	jigs/fixtures as needed (Kalamazoo
	does not supply jigs)
Uptime Designed	Fast belt changes, steady tracking,
	and heavy-duty construction for
	daily production use

### Why Shops Choose the S10D

- Production throughput with consistent, flat finishes on large parts.
- Heavy-duty frame and stable table for precise deburring, blending, and sizing.
- Cleaner work zones via the 6" port to connect a dust removal system.
- Flexible process capability—swap abrasive sanding belts to move from roughing to finishing in minutes
- Operator-friendly vertical layout for better visibility and part control.
- Made in USA







## **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 to spec for weld prep and safer handling.
- Square and size tube, bar, and plate ends for accurate fit-ups.
- Break sharp corners and create consistent radiuses on steel, stainless, and aluminum.
- Remove mill scale/oxidation and produce uniform satin finishes for coating or bonding.

## **For Machine Operators**

- Check belt condition and tracking before each shift; adjust to center and stabilize the belt.
- Confirm dust collection is attached and airflow is present at the 6" port before grinding.
- Use the worktable slot to position customer-supplied jigs/fixtures or miter guides when needed.
- Wear appropriate PPE and keep the area clear of scrap and dust for safe footing.

#### Ownership & Maintenance Snapshot

- Daily wipe-down and dust extraction check extend component life.
- Weekly inspection of wheels, tracking mechanism, and fasteners maintains accuracy.
- Monitor platen/contact areas and replace wear liners when uneven or thin.

**Ready to boost throughput with the S10D?** Request a quote, confirm lead time, or ask for a quick demo walk-through today.

<u>View the S10D product page</u> at kalamazooind.com or contact our team at (269) 382-2050 for assistance.

