

## 2FSMV Professional Belt Sander

with Integrated Dust Collector (Vacuum Base)

Clean • Fast • Consistent finishing for daily production work



# The finishing bottleneck

Dust, cleanup, and inconsistent edges slow the shop down.



## Dust & debris around the work area

Airborne grit reduces visibility and creates extra cleanup after every run.



## Inconsistent edge quality

Weld blending and deburring need stable pressure and repeatable control.



## Time lost to setup & changeovers

Fast belt changes and quick tracking adjustments keep production moving.



Integrated vacuum base helps capture dust and debris at the source.

THE SOLUTION

# Meet the 2FSMV

A professional 2" × 48" belt sander with an integrated vacuum base.

## Designed for daily production finishing:

- Dust collection at the point of grinding to help keep the shop cleaner
- Consistent sanding, deburring, and finishing for repeatable results
- Adjustable work table for straight edges and clean bevels
- Quick belt changes and one-knob tracking adjustment
- Vacuum base helps the sander stay planted without a permanent mount



# Dust collection that works

Capture dust and grit while you grind—so cleanup is faster and visibility stays high.

## Built-in vacuum base

- Helps capture dust and debris at the source for a cleaner workspace
- Improves visibility on the part for better control and finish quality
- Replaceable filter system supports easy maintenance

## Easy cleanout access

Open the access door, remove debris, and get back to work.



# Control that shows in the finish

Dial in the angle, keep the belt tracking true, and move parts through faster.



## Built for repeatable results

- Steel adjustable tilt work table for straighter edges and cleaner bevels
- Removable steel adjustable platen for stable, consistent sanding
- Pre-set belt tension with one-knob tracking adjustment
- Quick belt change handle for faster changeovers

Tip: Pair belt grits to your workflow (deburr → blend → finish).

# Specs at a glance

Everything you need to spec, quote, and install quickly.

## 2FSMV — Key Specifications

Belt size	2" × 48"
Belt speed	4500 SFPM
Motor	1/2 HP, 115V TEFC (cord & plug)
Tracking / tension	One-knob tracking; pre-set belt tension
Work table	Steel tilt table, 5" W × 2.5" D
Platen	Removable steel platen, 2.75" W × 8" H
Construction	All-metal; multi-position sanding head
Total machine weight	118 lb
Country of origin	Made in the USA

## Compact footprint



# Where the 2FSMV shines

A go-to finishing station for fabrication, maintenance, and toolroom work.

## Top use cases

- Deburring cut parts (laser / plasma / waterjet / saw)
- Weld cleanup, blending, feathering
- Edge breaking and beveling (using the tilt work table)
- Surface prep before paint or powder coat
- Rust and paint removal on small parts (dry applications)

## Finish workflow (example)



### 1) Knock down burrs

Swap belt grit as needed.



### 2) Blend welds

Swap belt grit as needed.



### 3) Prep for coating

Swap belt grit as needed.

# Built for the shop floor

Rugged steel construction with a multi-position sanding head.



## Shop-ready details

- All-metal construction
- Multi-position head (horizontal, vertical, or any angle in between)
- Designed for steady control at the bench
- Made in the USA



## Belts & consumables

Stock the right grits to match your deburr → blend → finish workflow.



**2" × 48" belts**

### Common belt SKUs (packs of 10)

KB24850 — 50 grit

KB24880 — 80 grit

KB248100 — 100 grit

**Fits any standard 2" × 48" belt.**

# Built here. Supported here.

Fast access to parts, resources, and real support.



## Made in the USA

Designed and built for demanding fabrication and maintenance environments.



## Parts & documents

Manuals, parts lists, and maintenance resources available from the product page.



## Fast parts shipping

Standard parts in stock ship within 1–2 business days (per website).

**Need help spec'ing the right setup?**

Call (269) 382-2050 • Request a Quote online

# Ready to tighten up your finishing process?

Bring the 2FSMV into your lineup—cleaner sanding starts here.

[Request a Quote](#)

[Add to Cart](#)

[Call Sales](#)



[kalamazooind.com](http://kalamazooind.com) • (269) 382-2050

Product page: [kalamazooind.com/product/2fsmv-2-x-48-inch-belt-sander-with-vacuum-base/](http://kalamazooind.com/product/2fsmv-2-x-48-inch-belt-sander-with-vacuum-base/)