

Vertical Belt Machine

Model: VBM

Designed for Glass Fabricators

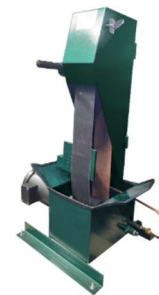
Designed specifically for glass fabricators, the PST Vertical Wet/Dry Belt Sander delivers professional-quality edge finishing for seaming, polishing, contouring, frost lines, and satin finishes. Utilizing industry-standard 4" x 106" abrasive belts, this versatile machine can operate in either wet or dry mode, providing exceptional performance, reliability, and ease of maintenance.

Features and Specifications:

- Designed for seaming, polishing, contouring, frost-line creation, and satin glass finishes.
- Vertical belt configuration utilizing industry-standard 4" x 106" abrasive belts.
- Wet or dry operation with a simple manual water shutoff valve.
- Powered by a Baldor 1 HP TEFC direct-drive motor.
- Standard 120V electrical service; optional 230V single-phase available.
- Integrated twin-spray water system activated automatically during wet operation.
- Proprietary PST pressure-molded urethane roller platen for superior seaming performance and extended wear life.
- Optional bar and flat-plate platens available for specialized applications.
- Industrial spring-loaded automatic belt tensioning system for dependable operation.
- Quick-release belt tension handle simplifies belt changes and minimizes downtime.
- Ships with a 120-grit abrasive belt installed and pre-tensioned for immediate use.
- Heavy-duty frame and water bucket protected with durable Hammerite® industrial coatings.
- Sacrificial anode installed in the water bucket to reduce corrosion and extend service life.
- Oversized water bucket helps contain overspray for a cleaner work area.
- Adjustable front splash guard allows operators to control water containment.
- Optional stainless-steel water bucket available for enhanced corrosion resistance.



Standard Roller Platen (SRP)



Bench Model (BM)

Standard Equipment

- PST urethane roller platen
- Automatic belt tensioning system
- Twin-spray water delivery system
- Adjustable splash guard
- 120-grit abrasive belt (installed)
- Oversized water collection bucket with sacrificial anode

Built for durability and daily production use, the PST Vertical Wet/Dry Belt Sander combines proven performance, low maintenance requirements, and operator-friendly features in a compact footprint.

VERTICAL BELT MACHINE			
Model	Platen Type	Price	
VBM-4X106-110	Not Included	2950.00	
VBM-4X106-110-RP	Roller	3380.00	
VBM-4X106-220-RP	Roller	3380.00	
VBM-4X132-110-RP	Roller	4085.00	
VBM-4X132-220-RP	Roller	4085.00	
BM-4X64-110 (BENCH)	Flat	2900.00	
BM-4X64-220 (BENCH)	Flat	2900.00	
Options			
-FP (Flat Platen)	Optional (In place of standard RP)	Replaces	240.00
-BP (Bar Platen)	Optional (Upcharge from standard RP)	Upcharge	240.00
-FRS-48 (Ext. Roller Support)	Optional (Ucharge from standard FRS)	Upcharge	260.00
-SSB (Stainless Steel Bucket)	Optional (Upgrade from standard Bucket)	Added	630.00
-EXP (220/50Hz-Export-Pkg)	Optional (Export Package)	Added	500.00
Replacement Parts			
BTU (Belt Take-up)	Standard Equipped	Standard	577.00
RP (Roller Platen)	Standard Equipped	Standard	435.00
WB (Water Bucket)	Standard Equipped	Standard	399.00
VBM-CP-ASSY (Crown Pulley)	Standard Equipped	Standard	260.00
FRS-24 (Front Roller Support)	Standard Equipped	Standard	240.00
VBM-SA (Spray Assembly)	Standard Equipped	Standard	110.00
VBM-WSV (Water Solenoid Valve)	Standard Equipped	Standard	30.00
VBM-SA-Nozzle (Spray Nozzle)	Standard Equipped	Standard	12.10
Sanding Belts			
VBM UEA-4x106-120	Box of 10	9.25 EA	92.50
VBM UEA-4x106-120	Box of 25	7.50 EA	187.50
VBM UEA-4x106-120	Box of 50	7.00 EA	350.00
VBM UEA-4x106-120	Box of 100	6.10 EA	610.00