

S6MW 6" X 48" INDUSTRIAL WET BELT SANDER

CLEAN, COOL, REPEATABLE FINISHES — EVERY SHIFT

## WHAT IS THE S6MW?

- \$6MW 6" x 48" WET BELT SANDER ENGINEERED FOR LABS AND PRODUCTION FLOORS
- WET PROCESS HELPS KEEP PARTS COOL
  AND AIR CLEANER VERSUS DRY SANDING
- MADE IN THE USA WITH READILY AVAILABLE PARTS AND SUPPORT





#### **TOP BENEFITS**

- COOL, CONTROLLED CUTTING TO PREVENT HEAT DAMAGE AND DISCOLORATION
- CLEANER WORK ENVIRONMENT WITH REDUCED AIRBORNE DUST
- CONSISTENT, REPEATABLE FINISHES FROM ROUGHING THROUGH POLISH
- VERSATILE SETUPS: MULTI-POSITION HEAD AND ADJUSTABLE WORK TABLE
- Longer belt life thanks to integrated coolant flow



## **SNAPSHOT SPECS**

- BELT: 6" × 48"
- MOTOR: 3 HP (1-phase 230 V or 3-phase 230/460 V)
- Belt speed: 2,800 SFPM
- COOLANT: 10-GAL TANK WITH 1/4 HP PUMP
- CONSTRUCTION: CAST-IRON FRAME AND BASE
- PLATEN: REVERSIBLE STEEL
- SANDING HEAD: MULTI-POSITION
- WORK TABLE: ADJUSTABLE 6" × 10" WITH 5/8" SLOT
- SHIPPING WEIGHT: ~550 LBS.
- MADE IN AMERICA



## **BUILT TO RUN ALL DAY**

- Cast-iron frame & base for low vibration
- REVERSIBLE STEEL PLATEN FOR FRESH FLAT SUPPORT
- V-BELT DRIVE FOR RELIABLE
  POWER TRANSMISSION

- 24-V PUSH-BUTTON CONTROLS
  WITH MAGNETIC CONTACTOR
- OVERLOAD PROTECTION FOR MOTOR AND OPERATORS
- MADE IN THE USA WITH FAST PARTS AVAILABILITY



## **EASE OF USE**

- QUICK-LEVER BELT CHANGE SPEEDS UP GRIT SWAPS
- PRE-SET SPRING TENSION HELPS MAINTAIN TRACKING
- $6'' \times 10''$  TABLE WITH 5/8'' SLOT FOR FIXTURES
- ADJUSTABLE NOZZLE TARGETS COOLANT WHERE IT'S NEEDED



# **APPLICATIONS & MATERIALS**

- DEBURRING, BLENDING, AND FINAL FINISHING
- METALLOGRAPHIC SAMPLE PREPARATION
- STAINLESS, TOOL STEEL, ALUMINUM, PLASTICS, COMPOSITES



#### **SAFETY & MAINTENANCE ESSENTIALS**

- Work in a well-ventilated area; wear appropriate PPE
- KEEP FLAMMABLE VAPORS AWAY—SPARKS CAN IGNITE FUMES
- Re-tension new V-belts (about 1/4" squeeze at midpoint)
- Verify belt tracking and guard clearances after adjustments.



## **CONSUMABLES & SUPPORT**

- 6" × 48" ABRASIVE BELTS: COARSE THROUGH POLISH
- COOLANT-FRIENDLY BELTS EXTEND LIFE AND IMPROVE FINISH.
- REPLACEMENT PLATENS, TABLES, AND GUARDS AVAILABLE
- PHONE SUPPORT AND PARTS FROM KALAMAZOO INDUSTRIES



#### **READY TO UPGRADE YOUR FINISH?**

Ready for cleaner cuts and longer belt life? **Call 800-592-2050** for a quote or **buy your S6MW at kalamazooind.com**.

