

KALAMAZOO
INDUSTRIES, INC.



KS390 INDUSTRIAL BELT GRINDER

UNDERSTANDING OPERATION, USES & BENEFITS FOR
METALWORKING



Trusted by fabrication pros for over 50 years.
www.kalamazooind.com

WHAT IS THE KS390?

A HEAVY-DUTY 3" X 90" ABRASIVE
BELT GRINDER BUILT FOR METAL
FINISHING, IRON AND METAL
CLEANUP, AND INDUSTRIAL
CASTING WORK. DESIGNED FOR
FABRICATION SHOPS AND
FOUNDRIES.



WHAT PROBLEMS DOES IT SOLVE?

- REMOVES BURRS, GATES, FLASH, AND FINIS
- PREPS EDGES ON STEEL GRADES
- SMOOTHS AND BLENDS SURFACES
- SPEEDS UP FINISHING METAL
- REDUCES MANUAL HANDWORK



WHO USES THE KS390?



- FABRICATION SHOPS
- STAINLESS AND ALUMINUM FABRICATORS
- MACHINE SHOPS
- INDUSTRIAL CASTING FACILITIES
- TOOL & DIE SHOPS
- PRODUCTION MANUFACTURERS

BELT SIZE & WHY IT MATTERS



- 3" X 90" BELT PROVIDES:
- WIDER GRINDING SURFACE
- FASTER MATERIAL REMOVAL
- LESS HEAT BUILDUP
- SMOOTHER FINISHING
- IDEAL FOR LONG EDGES AND CASTINGS

POWER OPTIONS



AVAILABLE IN:

- 1PH 220V
- 3PH 220V/440V
- SUPPORTS HIGH-DUTY CYCLES
AND PRODUCTION
WORKLOADS.

KEY FEATURES

- HIGH-SPEED BELT (7200 SFPM)
- INDUSTRIAL MOTOR
- STEEL STAND
- EASY BELT TRACKING
- MADE IN THE USA



APPLICATIONS

- WELD CLEANUP
- DEBURRING
- INDUSTRIAL CASTING CLEANUP
- RUST AND SCALE REMOVAL
- BEVELING AND SHAPING
- FINISHING ALL MAJOR STEEL GRADES



SAFETY OVERVIEW



- WEAR PPE
- KEEP GUARDS INSTALLED
- INSPECT BELTS DAILY
- MAINTAIN CLEAN WORK AREA
- CHECK TRACKING BEFORE USE

MAINTENANCE ESSENTIALS



- DAILY: INSPECT BELT, TRACKING, CLEAN DUST
- WEEKLY: INSPECT WHEELS, PULLEYS, FASTENERS
- MONTHLY: CHECK VIBRATION, CLEAN MOTOR VENTS
- REPLACE VACUUM FILTER AS NEEDED.

BENEFITS FOR SHOPS & FOUNDRIES



- FASTER FINISHING
- CLEANER, CONSISTENT PARTS
- REDUCED REWORK TIME
- LOWER OPERATOR FATIGUE
- RELIABLE IN TOUGH CONDITIONS
- LONG BELT LIFE

WHY CHOOSE KALAMAZOO INDUSTRIES?



- AMERICAN-MADE
- DURABLE BUILDS
- CUSTOM SETUPS AVAILABLE
- FAST SERVICE & SUPPORT
- TRUSTED FOR OVER 60 YEARS

LEARN MORE



- SHOP THE KS390:
- [HTTPS://KALAMAZOOIND.COM](https://kalamazooind.com)
- CALL (269) 382-2050 FOR QUOTES.



Shop Now