



KS490 INDUSTRIAL BELT GRINDER

DESIGNED TO IMPROVE PRODUCTIVITY AND DELIVER CONSISTENT, HIGH-QUALITY
FINISHES IN FABRICATION AND MANUFACTURING



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

WHAT IS THE KS490 BELT GRINDER?

- AN INDUSTRIAL ABRASIVE BELT GRINDER DESIGNED FOR DAILY SHOP USE
- USES A 4" X 90" ABRASIVE BELT FOR FAST, CONTROLLED MATERIAL REMOVAL
- COMMONLY USED IN METAL FABRICATION, WELDING SHOPS, AND MANUFACTURING FACILITIES
- BUILT FOR OPERATORS WHO NEED CONSISTENT RESULTS SHIFT AFTER SHIFT



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

WHAT IS THE KS490 USED FOR?

- GRINDING AND DEBURRING METAL PARTS AFTER CUTTING OR WELDING
- REMOVING WELD SEAMS, SLAG, AND SHARP EDGES
- BLENDING SURFACES FOR A CLEAN, PROFESSIONAL FINISH
- PREPARING PARTS FOR PAINTING, COATING, OR ASSEMBLY



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

MATERIALS COMMONLY PROCESSED

- CARBON STEEL AND MILD STEEL
- STAINLESS STEEL COMPONENTS
- ALUMINUM PARTS AND ASSEMBLIES
- SHEET METAL, PLATE, AND FABRICATED WELDMENTS



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

WHY USE A BELT GRINDER INSTEAD OF A HAND GRINDER?

- MORE CONSISTENT FINISHES WITH LESS OPERATOR FATIGUE
- FASTER MATERIAL REMOVAL FOR HIGHER PRODUCTION OUTPUT
- BETTER CONTROL FOR REPEATABLE PART QUALITY
- SAFER AND MORE ERGONOMIC THAN HANDHELD GRINDING TOOLS



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

KEY KS490 FEATURES

- 4" X 90" ABRASIVE BELT FOR EXTENDED BELT LIFE
- POWERFUL 2HP 1PH 220V OR 3HP 3PH MOTOR
- PRESET SPRING BELT TENSION
- HIGH BELT SPEED FOR EFFICIENT METAL REMOVAL
- HEAVY-DUTY STEEL PLATEN FOR FLAT GRINDING
- REPLACEABLE CONTACT WHEEL FOR CONTOUR WORK
- DIRECT-DRIVE SYSTEM FOR DEPENDABLE PERFORMANCE



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

IDEAL SHOP APPLICATIONS

- WELDING SHOPS REMOVING WELD SPATTER AND SEAMS
- FABRICATION SHOPS PROCESSING BRACKETS AND FRAMES
- MANUFACTURERS RUNNING SHORT OR LONG PRODUCTION BATCHES
- OPERATIONS SUPPORTING ROBOTIC WELDING OR AUTOMATION CELLS



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

BENEFITS FOR SHOP OWNERS

- IMPROVES THROUGHPUT AND REDUCES BOTTLENECKS
- HELPS STANDARDIZE FINISHING ACROSS OPERATORS
- REDUCES REWORK AND SCRAP CAUSED BY POOR FINISHING
- DURABLE CONSTRUCTION BUILT FOR LONG-TERM SHOP USE



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

WHY CHOOSE KALAMAZOO INDUSTRIES?

- AMERICAN-BUILT INDUSTRIAL EQUIPMENT
- DESIGNED FOR REAL-WORLD SHOP ENVIRONMENTS
- BACKED BY KNOWLEDGEABLE TECHNICAL SUPPORT
- TRUSTED BY MANUFACTURING AND FABRICATION PROFESSIONALS



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

TAKE THE NEXT STEP

- UPGRADE YOUR SHOP'S GRINDING AND FINISHING PROCESS
- IMPROVE PRODUCTIVITY AND PART QUALITY WITH THE KS490
- VISIT: [HTTPS://KALAMAZOOIND.COM](https://kalamazooind.com)
- CALL (382) 382--2050 TO SPEAK WITH AN EQUIPMENT SPECIALIST



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