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2BSS

4BSS

Armstrong Brand Saw Sharpeners have passed the test and continue to serve saw filers, as they have for more than 50 years. Armstrong machines are known worldwide for their precision performance, rugged dependability, ease of operation and readily available spare parts. All adjustments are positive and easy to make for many years of fine, trouble-free service.

#2 and #4 Conventional Cam Band Saw Grinders come equipped with The “**Control Tower**”, providing control of Arbor Speed, Action Speed, Automatic shut-off with Tooth Counter, Lock-Out-Tag-Out, and Arbor Brake to stop the grinding wheel within seconds. Specify 230 or 460 volt when ordering. Choose the “Tight Loop” indicator option to stop the grinder when unattended if the back feed fails.

Traditional Cam Style Band Saw Sharpeners #2 and #4



Shown with optional Shape-Up Wheel Dresser

Total Enclosure Hood Optional

Choice of V-Pivot Swing Down Clamp

Or Strong-Arm Swing Up Gate

“The Proven Performer”

Armstrong
SERVING SAW FILERS SINCE 1902

Cam Style Band Saw Sharpener Features:

Rugged steel and cast-iron construction

Durability to deliver years of precision performance

Extra power for heavy grinding

Large grinding wheel motor (2 HP motors supplied on No. 4 sharpeners) equipped for three phase current.

Improved grinding wheel arbor assembly

The grinding wheel arbor is machined from a single bar; there are no pressed joints to loosen or run out. Tapered roller bearing pillow blocks are now standard on all No. 4 Armstrong sharpeners. Poly-V belt drive to grinding wheel arbor for low vibration, no-slip grinding.

Multiple, over-sized UHMW cams

Smoother action, longer wear and quick, simple change-over from one tooth shape to another.

Lower overall costs

Precision grinding saves on grinding wheels, spare parts, and saw consumption!

Carbide Faceplate

An oversized, self-cleaning carbide faceplate is standard on all new band saw sharpeners. This faceplate has carbide strips set out from the steel backing plate for a wear surface that stays clean and can be reground.

Enhanced Grinding Wheel Arbor Assembly

Larger motors, one-piece arbor, heavy-duty pillow block bearings and non-slip, low-vibration poly-V belt drive all contribute to precision grinding for extremely sharp saws and less chance of burning that can lead to cracks.

UHMW Cams

Armstrong Sharpeners are designed to use up to three pairs of cams, allowing the operator to change tooth designs simply by moving a lever and locking the cam shaft into a new position. Each pair of cams is individually adjustable to enable the filer to produce a precise tooth shape. One pair of cams is supplied with each sharpener.

Safety Guards

Safety guards, covering the pulley, belts and the grinding wheels, are standard on all sharpeners. Safety hood shown is optional.

Many of our original sharpeners are still in operation today.


