STATIONARY MACHINES

Bandsaw Blade Grinder Electric Abrasive Belt Machine for Bandsaw Blades

ABRASIVE BELTS 1-1/2" wide x 104" long (38 mm x 2,642 mm)

Efficiently Removes "Weld Slag" From All Areas of Saw Blades

Converters and distributors configure bandsaw blades to customer requirements from blade stock. Blades are buttwelded together, configuring them to their circular shape.

This process results in excess material called weld slag, which must be removed from three areas of the blade: (1) top and bottom, (2) back, and (3) between blade teeth.

Dynabrade's **Bandsaw Blade Grinder** powers a large abrasive belt (1-1/2" wide x 104" long) through an efficient process for removing weld slag quickly and easily!

- 3-in-1 work station allows operator to remain in one position for entire process
- Design ensures consistent efficiency by minimizing operator variables
- Automatic depth-stop prevents overgrinding of blade
- Accepts bandsaw blades up to 1-1/2" wide
- Vacuum port included for easy connection to portable vacuum or central vacuum system

Model 64500 Bandsaw Blade Grinder

- 3-in-1 station allows operator to remove weld slag from bandsaw blade top, bottom, back, and between blade teeth. This is all accomplished at ONE work station, maximizing operator efficiency!
- Top and bottom Weld slag is removed by positioning it in the target weld removal area. Blade alignment plate assists operator to properly position area to be ground. Push-down lever is engaged, lowering the abrasive belt onto the blade. Weld is then removed from the blade in two sweeps (top and bottom).
- Blade back grinder Abrasive disc removes slag from the back of the blade. Operator remains at single work station, optimizing efficiency.
- Gullet grinder Cut-off wheel removes weld slag and excess from gullet (teeth).
- Depth-stop adjustment Prevents the abrasive belt from over-grinding additional material from blade. Blade thickness is maintained, ensuring structural integrity and maximum blade life.
- Efficient tracking adjustment Dynabrade's famous belt tracking technology allows grinding as close to blade teeth as possible.





Weld slag is removed by engaging Push-Down Lever, which lowers abrasive belt onto blade.



Removing weld slag from back of blade.



Removing excess weld from gullet (teeth) with cut-off wheel.

Model Number	Voltage	Phase	Frequency	Weight Pound (kg)	Width Inch (mm)	Depth Inch (mm)	Height Inch (mm)
64500	120 V(AC)	1	60 Hz	145 (65.8)	34-1/2 (876)	23 (584)	26 (660)

