

DYNABRADE STATIONARY EQUIPMENT

Bandsaw Blade Grinder

EFFICIENTLY REMOVES "WELD SLAG" FROM ALL AREAS OF SAW BLADE

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

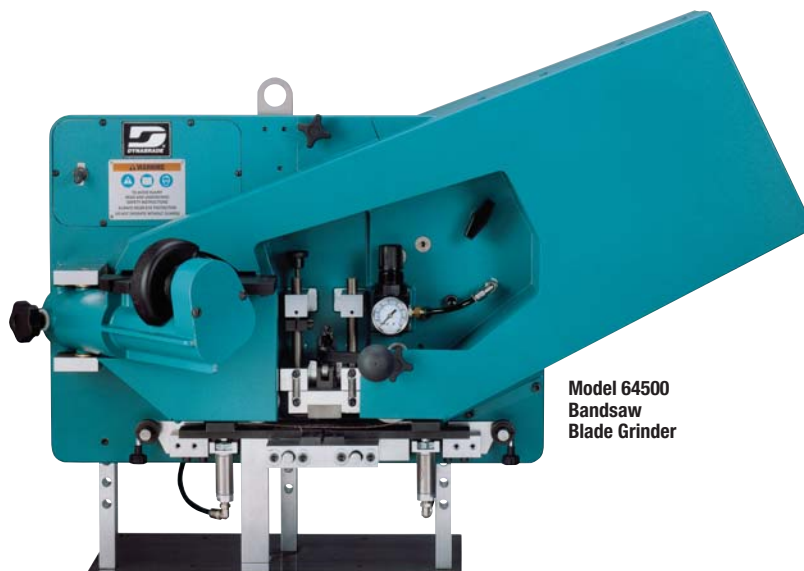
This process results in excess material called weld slag, which must be removed from three areas of the blade:
(1) top and bottom, (2) back, and (3) between blade teeth.

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!

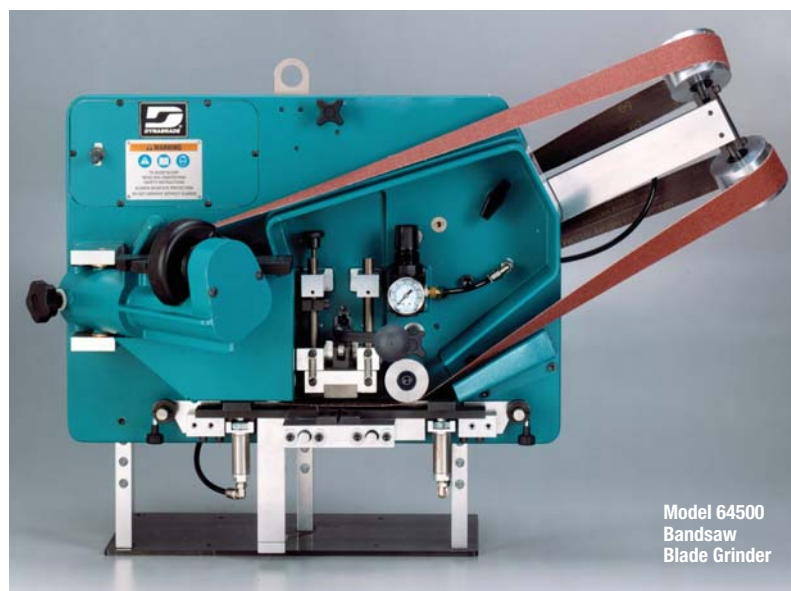
- **3-in-1 work station** allows operator to remain in one position for entire process
- **Design** ensures consistent efficiency by minimizing operator variables
- **Automatic depth-stop** prevents overgrinding of blade
- **Accepts** bandsaw blades up to 1-1/2" wide
- **Vacuum port** included for easy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



Model 64500
Bandsaw
Blade Grinder



Model 64500
Bandsaw
Blade Grinder

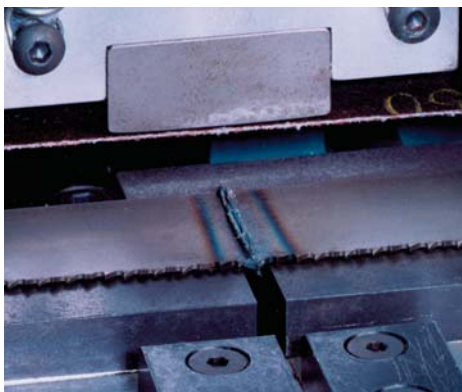
Model 64500 Bandsaw Blade Grinder shown with belt cover removed. This illustrates path of abrasive belt (1-1/2" wide x 104" long).

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)

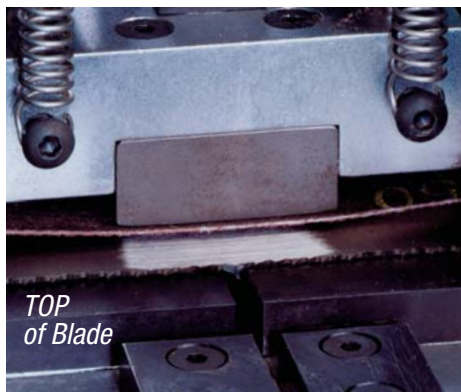


See reverse side for additional features and benefits!

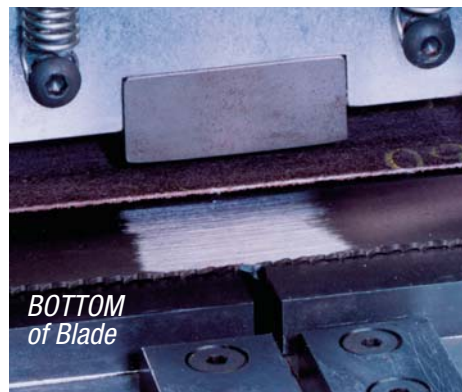
Dynabrade Bandsaw Blade Grinder



Butt weld slag shown positioned in target weld removal area.



TOP
of Blade



BOTTOM
of Blade

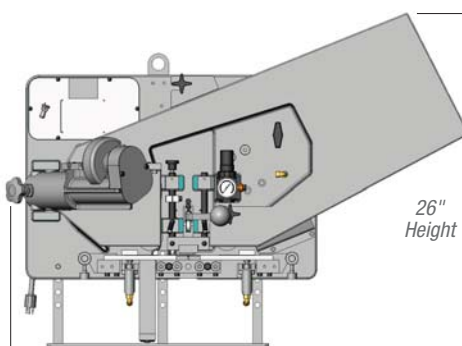
Weld slag is removed by engaging Push-Down Lever, which lowers abrasive belt onto blade.



Removing weld slag from back of blade, by contacting it with abrasive disc.



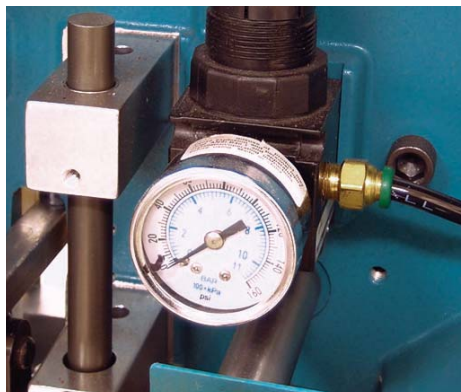
Removing weld slag and excess from gullet (teeth) with cut-off wheel.



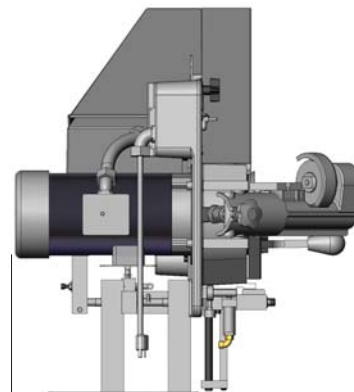
34-1/2"
Width



Convenient connection to optional portable vacuum or central vac system.



Tension of abrasive belt is easily adjusted for optimum grinding capability.



23"
Depth

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DYNABRADE, INC.

8989 Sheridan Drive, Clarence, New York 14031-1490

Phone: (716) 631-0100 • Fax: 716-631-2073

US Consumers Call Toll Free: 1-800-828-7333

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