

# New BW Line Of Low Cost Butt Welders Comes With Unmatched Service And Support

from Micro Products Company

The most economical butt welders available for steel wire and rods come with more value. The new BW line of butt welders (formerly manufactured by "FE") is now distributed by Micro Products Company, the leading manufacturer and distributor of ferrous and non-ferrous butt welders since 1928. The unmatched service and support package from Micro Products helps you avoid downtime and you get the superior quality your customers demand in the end product.

- **Sample Weld Evaluation:** Send in samples of your stock. Micro Products will test weld it on a BW welder and evaluate weldability and strength of the sample.

- **Reconditioning Service:** This includes reworking of welding heads, transformers, wiring, all current factory upgrades and a brand new guarantee. You get a welder as good as new for about half the cost of new equipment. An outstanding value.

- **Technical Assistance & Support:** Get quick answers on sales, parts and deliveries. Welding technicians are just a phone call away to offer advice on the best way to weld different materials, or help you develop proper welding procedures. The service technicians can even visit your location to solve welding problems.

**VALUE • SERVICE • SUPPORT • QUALITY**



BW-875



BW-500

Adding *Value* to the most economical butt welders available with *Service* and *Support* for consistent high *Quality* welds

See Page 2 for Details



# Standard Features for easy, trouble-free operation

All models are fully guarded with protective coverings over the weld area. Weld transformers are integrally mounted with a multi-tap selector switch, epoxy insulated to prevent internal breakdown and contamination, and are AC single phase heavy-duty construction. Weld headpieces are made from highly conductive copper alloy, which decreases the electrical loss and allows the input power line demand to be less. BW Butt Welders cover the complete wire size range and are easy and efficient to use.

Features	BW-500	BW-875
Wire Range - Ferrous (Low & Med Carbon)	1/8" to 1/2"	1/4" to 7/8"
Line voltage	Standard Voltages from 208V to 575V	Standard Voltages from 208V to 575V
Transformer	15KVA	50KVA
Selector Tap Switch	Multi-Tap	Multi-Tap
Weld Upset Mechanism	Mechanical	Air
Weld Station Clamps	Quick Clamps	Air Operated Foot Controlled
Air Requirements	N/A	60-80 PSI
Wire Pass Line Height	35"	39" to 60"
Height	41"	45" to 66"
Length	26"	56"
Width	30"	32"
Weight	375#	550#
Filing Vise & Bracket	Standard	Standard
110 Volt	Standard	Standard
Fused Disconnect	Standard	Standard
Separate Anneal Jaws	Standard	Standard
50 Cycle Service	Optional	Optional



## BW-500 Capacity 1/8" - 1/2"

This unit has a formed steel frame with heavy-duty casters, which allow easy movement. Unit includes: adjustable spring load upset, manual "quick clamps", replaceable upper and lower weld jaws that cover the complete wire range, fused disconnect, and heavy-duty industrial electrical components. The moveable weld jaw slides on two ball bearing bushings mounted to ground and hardened shafts, which are shielded from weld flash and dust. Standard features include: annealing jaws, 110 volt plug-in outlet and filing vise.



## BW-875 Capacity 1/4" - 7/8"

This unit has higher capacity with a more robust design to handle larger diameters. A heavy-duty frame with casters allows the operator to easily move it into position for welding. Independent foot operated pneumatic wire clamps allow the wire to be properly positioned before clamping. The adjustable air operated moveable weld jaw with a weld stop limit switch, controls the weld cycle. All moving components are shielded from weld flash and dust. Fused disconnect, heavy-duty industrial electrics and filing vise are also included.

**For more information, call 1-800-872-1068**

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