



Offering the world a better weld
for over 80 years

J Series Flat Stock Butt Welders - Steel Strip

**3 Models: From .010" (.25mm) min. thickness & .750" (19.05mm) max. width to
.020" (.50mm) min. thickness & 1.25" (31.75mm) max. width**

Our J Series flat stock Micro-Weld butt welders are designed to work harder, last longer and offer consistent high quality welds for steel strip. We offer 3 models.

Featuring extra heavy-duty transformers, the J Series flat stock butt welders are engineered for cost-efficient welding. The extra heavy-duty primary coils and secondaries in the welding transformers make them powerful and long-lasting.

Welders feature:

- Single operation - quick foot pedal operation activates clamping-upset and electrical circuits automatically
- Self-aligning welding dies
- Pivot type welding headpieces
- Front annealing clamps

For more information on our J Series flat stock welders or the wide range of over 50 models, contact Micro-Weld.

For butt welding applications, depend on Micro-Weld, a name trusted worldwide for over 80 years.



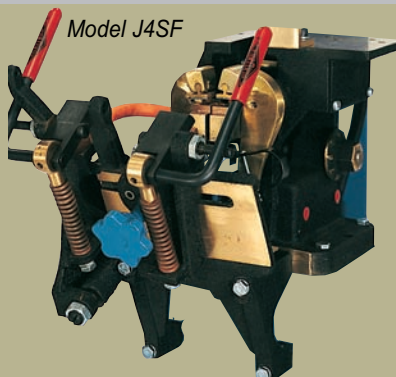
J Series Flat Stock Butt Welders for Steel Strip

See back for features & technical specifications

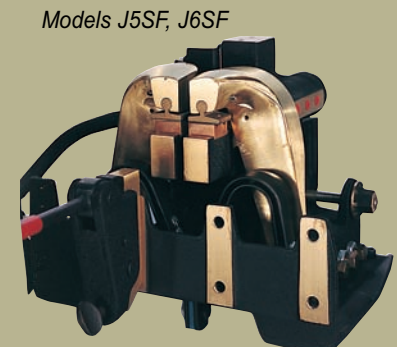
Phone: 1-800-872-1068 (in U.S.A.) or
630-406-9550

Email: info@micro-weld.com

Web: www.micro-weld.com



Model J4SF



Models J5SF, J6SF



Offering the world a better weld
for over 80 years

J Series Flat Stock Butt Welders for Steel Strip

Specifications

	J4SF	J5SF	J6SF
Welding Capacities sq. in. cross sectional area	.004 to .030	.005 to .050	.012 to .128
Minimum Thickness	.010" (.25mm)	.010" (.25mm)	.020" (.50mm)
Maximum Width	.750" (19.05mm)	1.00" (25.40mm)	1.25" (31.75mm)
Standard Operating Voltages	115, 230, 460	230, 460, 575	230, 460, 575
Cycles	50 or 60Hz	50 or 60Hz	50 or 60Hz
Line Demand, 115 volts	13 amps	NA	NA
Line Demand, 230 volts	6.5 amps	86 amps	86 amps
Line Demand, 460 volts	3.2 amps	43 amps	43 amps
Line Demand, 575 volts	NA	35 amps	35 amps
Heat Selection Switch	10 Point	6 Point	6 Point
Single Phase Transformer	1.5 KVA	20.0 KVA	20.0 KVA
4-Wheel Truck Mounted	2 Stationary & 2 Swivel Casters	2 Stationary & 2 Swivel Casters	2 Stationary & 2 Swivel Casters

Dimensions & Weights

Width Across Front	24" (61cm)	28" (71cm)	28" (71cm)
Depth	24" (61cm)	28" (71cm)	28" (71cm)
Height Overall	53 1/2" (136cm)	44 1/2" (113cm)	44 1/2" (113cm)
Welding Die Height	41" (104cm)	41 1/2" (105cm)	41 1/2" (105cm)
Welder Weight	180 lbs.(82 Kg)	440 lbs.(200 Kg)	460 lbs.(208 Kg)

Standard Features

- Rugged Construction
- Single operation - quick foot pedal operation activates clamping - upset and electrical circuits automatically
- Adjustable Clamp and Upset Mechanism
- Adjustable Limit Switch
- Heavy-Duty Heat Selection Switch
- Safety Flash Guard

Optional Features

- Anneal Device for High Carbon
- Filing Vise
- Hand Shear

Unsurpassed quality
construction

Excellent weld with
consistency

Easy to operate

Customer service &
support worldwide



phone
Toll-free: 1-800-872-1068 (U.S.A.)
630-406-9550

email
info@micro-weld.com

web
www.micro-weld.com

©2011 Micro Products Company

