

Resistance Press / Projection Welders

RWMA Size 3

Rigid | Precise | Dependable

Seedorff Press Welders are designed for a production environment. All Copper Secondary, Ridged Steel Frame, and a Precision no-lube Pneumatic System outfits every Seedorff Press Welder. All Models are available in Single-Phase AC or Three-Phase Medium Frequency Inverter AC or DC.

Core Features:

- Rigid Frame Construction
- Water-Cooled Copper Secondary
- Adjustable Lower Knee
- No-Lube Pneumatic System
- Coalescing Air Filter
- Multi-Function Foot Switch or Push-Button Station
- Advanced Design Low-Friction Air Cylinder
- Low Inertia Precision Linear Bearing Ram
- Made in USA
- 36-Month Warranty

Optional Features:

- Proportional Air Regulation
- Constant-High / Constant-Low / Variable Forge Pressure
- 9x9 TEE-Slot Platen
- Integrated Load Cell
- Integrated Displacement Transducer
- Integrated Fast Follow-Up Spring System
- Constant Current Control
- Water Flow Regulation per Circuit with Flow Meter
- Network Comm
- Data Logging of Each Weld
- Electro-Silver Plate All Secondary Connections
- 60-Month Extended Warranty
- Certificate of Calibration

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Full 3-Year Warranty

Company warrants equipment shall be free from defect in material and workmanship for thirty-six (36) months from date of delivery.



Customize A Machine

Our machines can be modified to fit any custom application.

Application	Weld Material	Certification
Sheet Metal - 2-ply Sheet Metal - Multi-ply Projection Weld Cross Wire Mark-less Welding Resistance Brazing	Low & High Carbon Steel High Strength Steel Nickel Alloy High-Temp Alloy Aluminum Alloy Titanium, Brass, & Copper	NADCAP Compliant RWMA Compliant MIL-W- 6858 Compliant AWS D17.2 Compliant CE Certified CCC Certified

Model Specifications

	APS200P3	APS250IP3	APS400IP3
KVA @ 50% D.C.:	200	250	400
Arm Dimension:	3-1/2" x 4"	3-1/2" x 4"	3-1/2" x 4"
Available Throat Depth:	12" / 18" / 24" / 30" / 36" / 48" / 60"	12" / 18" / 24" / 30" / 36" / 48" / 60"	12" / 18" / 24" / 30" / 36" / 48" / 60"
O/P Process:	Single-Phase AC	Mid-Freq Inverter AC / DC	Mid-Freq Inverter AC / DC
Electrode Force @ 80 PSI:	Up to 6,380 lbs	Up to 6,380 lbs	Up to 6,380 lbs
Production Welding Capacity 2 Pieces Clean Steel:	.250"	.250"+	Consult Factory
Production Welding Capacity 2 Pieces Clean Aluminum:	Consult Factory	.125"	Consult Factory
Production Projection Welding Capacity:	Consult Factory	Consult Factory	Consult Factory
Pneumatic System:	Low Friction No Lube DC Forge	Low Friction No Lube DC Forge	Low Friction No Lube DC Forge
Welding Control:	Microprocessor	Microprocessor Closed-Loop Feedback	Microprocessor Closed-Loop Feedback

Standard Specifications: Production Ready

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Power Requirements	230VAC / 380VAC / 480VAC / 600VAC - 50 / 60 Hz

Seedorff ACME assumes no responsibility for any errors that may appear in the publication. Product, pricing and feature information contained herein is subject to change without notice.