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# Resistance Bench Welders

#### Compact I Adaptable I User-Friendly

Seedorff Bench Welders are the optimal solution for Resistance Welding of smaller Assemblies. Seedorff Bench Welders can be tooled with specially designed part holding fixtures.

#### Core Features:

- Rigid Frame Construction
- Copper Secondary
- No-Lube Pneumatic System
- Quill-Type Ram
- Low-Friction Air Cylinder
- Multi-Function Foot Switch or Touch Palm Buttons
- Made in USA
- 36-Month Warranty

#### Optional Features:

- Proportional Air Regulation
- Dual Air Pressure Regulation
- Constant Current Control
- Electro-Silver Plate All Secondary Connections
- 60-Month Extended Warranty
- Certificate of Calibration





#### 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**

Sheet Metal - 2-ply
Sheet Metal - Multi-ply
Projection Weld
Cross Wire
Mark-less Welding
Resistance Brazing
Wire Compacting

#### Weld Material

Low & High Carbon Steel
Nickel Alloy
High-Temp Alloy
Aluminum Alloy
Titanium, Brass, Copper
Copper Wire
(stranded and solid core)

#### Certification

NADCAP Compliant RWMA Compliant MIL-W- 6858 Compliant AWS D17.2 Compliant CE Certified CCC Certified

### Model Specifications

	APS5ACBP	APS7.5ACBP	APS40IBP
KVA @ 50% D.C.:	5	7 1/2	40
O/P Process:	Single-Phase AC	Single-Phase AC	Mid-Freq Inverter DC
Production Welding Capacity 2 Pieces Clean Steel:	Up to 20 Gauge	Up to 20 Gauge	Up to 14 Gauge
Pneumatic System:	Low Friction No Lube	Low Friction No Lube	Low Friction No Lube
Welding Control:	Microprocessor	Microprocessor	Microprocessor Closed-Loop Feedback
Approx. Weight:	125 lbs	125 lbs	150 lbs

Standard Specifications: Production Ready

RWMA Size: 000

**Tooling Interface:** 3x3 TEE-Slot Lower Platen

Weld Timer: Microprocessor-driven

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

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