



# Resistance Gun Welders

# Cable Gun Welders

#### Portable I Light-Weight I Flexible

Seedorff offers a vast Standard Product Line of Reliable Weld Guns to accommodate any size and shape of Part Geometry. Each Gun Design is centered around Operator fatigue limitations and optimal positioning technique to obtain maximum Operator/Production Efficiency. Seedorff also manufactures Light-Weight Robot Trans-Guns for Automated Production Cells.

#### Core Features:

- Water-Cooled High-Conductive Copper Secondary
- Pneumatic / Hydraulic / Servo Actuation
- Vertical / Horizontal Gun Positioning System
- Center-of-Gravity Adjustable (Cables-Gun)
- Robot Interface (Trans-Gun)
- 36 Month Warranty
- Made in USA

### Optional Features:

- Stationary Mast and Boom Station
- Portable Mast and Boom Station
- Integrated Gun Initiation Controls
- Rotary Gyro Bail
- Zero-Gravity Balancer
- Beam Balancer
- Remote Pneumatic Water Distribution System
- Air over Oil Booster
- 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**

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

#### Weld Material

Low & High Carbon Steel
High Strength Steel
Nickel Alloy
High-Temp Alloy
Aluminum Alloy
Titanium, Brass, & Copper

#### Certification

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

# Model Specifications

	Cable Gun - Scissor	Cable Gun - C	Cable Gun - Pincer
KVA @ 50% D.C.:	Up to 200 KVA	Up to 200 KVA	Up to 200 KVA
Gun Suspension:	Zero Gravity Spring Balancer Portable Mast & Boom Stationary Mast & Boom Beam Balancer	Zero Gravity Spring Balancer Portable Mast & Boom Stationary Mast & Boom Beam Balancer	Zero Gravity Spring Balancer Portable Mast & Boom Stationary Mast & Boom Beam Balancer
Available Throat Depth:	Up to 36"	Up to 16"	Up to 19"
Available Throat Height:	Up to 11 1/2"	Up to 12"	Up to 5"
For Range (may req. Hydraulic Booster):	Up to 3,000 lbs	Up to 3,000 lbs	Up to 3,000 lbs

## Standard Specifications: Production Ready

O/P Process Single-Phase AC / Medium Frequency Inverter DC

**Weld Timer:** Microprocessor-driven

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

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