



Snap-on MIG Welders have higher duty cycles at maximum amperage providing added weld times and performance that surpasses the competition.

MIG220-CAN

220A Workhorse MIG Welder

Features and Benefits

- Exact voltage settings for precise heat control and ease of use
- Ability to add a SpoolGun for aluminum welding or TIG Accessory Pack for ferrous metals
- Includes Voltmeter to indicate OCV or Arc Voltage

Optional Accessories

- | | |
|--------------------|-------------------------|
| MHG5A | Aluminum SpoolGun |
| CKSTP2125A | DC TIG Attachment |
| CKS15FN1030 | Flexible Neck MIG Torch |



MHG5A



CKSTP2125A



CKS15FN1030



MIG220-CAN

Welds 5/16" in a single pass.

Country of origin: United States

CE – Not Available



MIG220-CAN

More Features and Benefits

1. Wire Feed Assembly

Constructed of precision-machined cast aluminum, features all-metal gearing and 800 in/min. delivery for consistent wire speeds.

2. Capacitor Bank and Diode Set – Delivers consistent voltage and industry-leading smooth-arc characteristics.

3. All Copper-wound Transformer

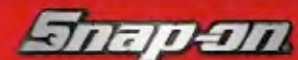
Features Nomex® insulation and bolted laminations provide precise voltage control and repeatable welds.



Specifications

Output Amperage, max (A)	220
Welding Current Range, (A)	30-220
Duty Cycle Rating	60%@180A
Welding Capacity, Single Pass (in)	5/16"
Voltage Settings (MIG/TIG)	12/4
Spot Stitch	No
Spot Weld Time (s)	n/a
Detachable Feeder	No
Wire Size (in)	0.023-0.045
Torch Length (ft)	10
Torch Neck Angle	60°
Feeder Cable Length (ft)	n/a
Ground Cable Length (ft)	10
Power Input Cable Length (ft)	10
Input Power, Voltage	208/230VAC 50/60Hz 1-ph
Input Amperage, min (A)	31/28
Remote Feeder Input Voltage (VAC)	n/a
Wire Speed (in/min)	50-800
Open Circuit Voltage (VDC)	15-38
Arc Voltage (VDC)	10-28
Gas Regulator Flowmeter	Yes
Machine Weight (lbs)	195
Shipping Weight (lbs)	228
Dimensions, HxWxD (in)	34 x 14.5 x 35
Warranty*	2 years

* Warranty does not include torch and torch consumables





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Welding Applications

*Sending a welding job out to another shop could potentially lose the customer.
Why pay for a welding service when you can keep the profits in-house?*

- **MIG Applications** – removal of a locking lug nut after the owner lost their key, shock mount and strut tower repair/replacement, vehicle structure repair (core support, door jamb, hinges), broken engine/transmission mount repair, wheelchair ramps, snow plow repair, panel repair and replacement, frame repair, broken bolt extraction, winch installation and customization, door hinge repair, truck bed and tailgate repair, race car roll cage and frame construction, custom suspension mounts on tuner vehicles, shop maintenance, farm and implement machinery repair, HD truck – mud flap bracket repair, storage racks and shelving, fences and gates, outdoor signs, trailer repair, trailer hitches, ornamental art.
- **SpoolGun Applications** - truck body repair, fishing boat repair, body and fender panel repair/replacement, lawn mower deck repair, custom valve cover breather installation, intercooler and radiator repair, cold air intake welding.
- **TIG Applications** – oil pan repair and customization, exhaust welding (custom, stainless steel and steel), custom valve cover breather installation, body and fender panel repair/replacement/customization, steel fitting welding, bike and motorcycle frame welding.

Technical Support – Industry-leading technical support of over 30 years of experience by calling **800-ABC-WELD** or **610-696-9040** to speak with a live expert. Should assistance be required in French, please call Snap-on Customer Care at **866-824-0524** and an agent will assist you further.

WARNINGS

-  Wear safety goggles. (User and bystanders)
-  Wear welding helmet with appropriate shade lens while using electric welders.
-  Wear protective clothing while welding and cutting.
-  Do not allow bystanders while welding and cutting.
-  Read additional safety precautions on pages W1 to W4 in product catalog CAT1200.