



**NO JOB IS A SMALL JOB.  
EVERY JOB DESERVES MILLER QUALITY.**

## **Millermatic® 142 Q&A** MIG Welding Power Source



## Q1 ▶ Why is Miller introducing this machine?

No job is a small job. Every job deserves Miller quality. The Millermatic® 142, a 140-amp welder, offers ease of use, portability, and versatility. Elevate your MIG welding to professional levels with this latest addition to the Millermatic® lineup.



## Q2 ▶ Which customer needs are being addressed?

### WELDING MACHINES THAT CAN'T HANDLE YOUR JOBS

#### SOLVED WITH ONE VERSATILE MACHINE

- **120-volt input power** so you can plug in anywhere.
- **MIG welds steel** up to 3/16-inch in a single pass.
- **Welds aluminum with a spool gun** up to 14 gauge in a single pass.
- **Delivers full output** on generator power of just 5,000 watts.

### COMPLICATED INTERFACES THAT FRUSTRATE USERS

#### SOLVED WITH SIMPLE DESIGN AND INTUITIVE TECHNOLOGY

- **Digital segment display** lets you easily fine-tune weld parameters, so they are exactly where you want them.
- **Auto-Set™ technology** eliminates guesswork. Just set the wire diameter and material thickness, then you're ready to weld.

### CHALLENGE OF MOVING MACHINE AROUND LOCATIONS

#### SOLVED WITH LESS WEIGHT AND ERGONOMIC DESIGN

- **Weighs just 33 pounds** so you can move it without help.
- **Three ergonomic handles** makes it easy for you to carry the welder with one or two hands.

### WELDING MACHINES THAT CAN'T HANDLE BIG JOBS

#### SOLVED WITH A MORE POWERFUL MACHINE

- **Up to 100 amps at 60% duty cycle** — more time welding, less time waiting.

## Q3 ▶ How does this machine compare to other Miller® machines?

	MILLERMATIC® 142	MILLERMATIC® 211	MULTIMATIC® 215	MULTIMATIC® 220 AC/DC
TARGET MARKETS	1. Hobby 2. Garage/Farm 3. Auto Body/Restoration 4. Light Fabrication	1. Auto Body/Restoration 2. Garage/Farm 3. Light Fabrication 4. Maintenance	1. Garage/Farm 2. Light Fabrication 3. Auto Body/Restoration 4. Maintenance	1. Auto Body/Restoration 2. Light Fabrication 3. Garage/Farm 4. Maintenance
INPUT POWER	120V	120/240V	120/240V	120/240V
MIG	X	X	X	X
STICK			X	X
DC TIG			X	X
AC TIG				X
MILD AND STAINLESS STEEL	24 ga.–3/16 in.	24 ga.–3/8 in.	24 ga.–3/8 in.	24 ga.–3/8 in.
ALUMINUM	18 ga.–14 ga.	18 ga.–3/8 in.	18 ga.–3/8 in.	18 ga.–3/8 in.
AUTO-SET™	X	X	X	X
DUTY CYCLE	100A at 60%	150A at 40%	150A at 40%	170A at 40%
WEIGHT	33 lb.	38 lb.	38 lb.	56 lb.

[MillerWelds.com/millermatic142](https://www.millerwelds.com/millermatic142)

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