



**THINK
SIMPLY.** **WELD
SMARTER.**

Multimatic[®] 235 Q&A

Multiprocess Welding Power Source

MIG, Stick, DC TIG Welding



Q1 ▶ Why is Miller introducing this machine?

To serve organizations looking for an easy-to-use, versatile welding power source that has higher output and duty cycle in a portable package.



Q2 ▶ Which customer needs are being addressed?

MULTIPLE WELDING POWER SOURCES INCREASE CHANGEOVER TIME, SLOWING USERS DOWN

SOLVED WITH ONE VERSATILE MACHINE

- Welds MIG, stick and DC TIG.

COMPLICATED INTERFACES THAT FRUSTRATE USERS

SOLVED WITH INTUITIVE TECHNOLOGY AND SIMPLE DESIGN

- **Auto-Set™ Elite** for simple setup: Settings are predefined for all weld processes.
- **Color LCD screen** and controls are easy to read and use.

WELDING MACHINES THAT CAN'T HANDLE BIG JOBS

SOLVED WITH A MORE POWERFUL MACHINE

- **Up to 170 amps at 60% duty cycle:** more power to get the job done faster.

WELDING POWER SOURCES THAT CAUSE DOWNTIME

SOLVED WITH A MACHINE DESIGNED TO GET MORE JOBS DONE

- **Work farther away from the power source without moving it:** The industrial wire-feed system handles 15-foot MIG gun cables.
- **Less downtime to change wire:** Longer-lasting 12-inch wire spools fit in its case.
- **Less downtime to change gas cylinders:** Cart holds up to a 300 cubic-foot gas bottle.

CHALLENGE OF GETTING MACHINE TO THE WORKSITE

SOLVED WITH LESS WEIGHT AND A NEWLY DESIGNED CART

- **Weights just 63 lb.** — less than half the weight of transformer-based machines, improving mobility.
- **EZ-Latch™ cart** allows easy disconnect from the machine and enables portability, making it easier to work in small spaces.

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

	MULTIMATIC® 215	MULTIMATIC® 220 AC/DC	MULTIMATIC® 235	MULTIMATIC® 235 ADVANTAGE
TARGET MARKETS	1. Home/Farm 2. Light Fabrication 3. Auto Body/Restoration 4. Maintenance	1. Auto Body/Restoration 2. Home/Farm 3. Light Fabrication 4. Maintenance	1. General Fabrication 2. Manufacturing 3. Maintenance 4. Construction	
INPUT POWER	120/240V	120/240V	240V	
MIG	X	X	X	
STICK	X	X	X	
DC TIG	X	X	X	
AC TIG		X		
AUTO-SET™ ELITE	Yes	Yes	Yes	
DUTY CYCLE	170A at 25%	170A at 40%	170A at 60%	More weld time per job
MAXIMUM WIRE SPOOL SIZE	8" (10 lb.)	8" (10 lb.)	12" (33 lb.)	Less downtime changing wire
MAXIMUM GAS BOTTLE SIZE	"S" (125 cu. ft.)	"S" (125 cu. ft.)	"T" (300 cu. ft.)	Less downtime changing bottles
MAXIMUM GUN CABLE LENGTH	10 ft. MDX™-100	10 ft. MDX™-100	15 ft. MDX™-250	Larger work envelope, less time moving the machine
DETACHABLE CART			EZ-Latch™ Cart	Easily bring the machine to the work: no tools needed to remove it from cart
SPOOL GUN COMPATABILITY	Spoolmate™ 100 Spoolmate™ 150	Spoolmate™ 100 Spoolmate™ 150	Spoolmate™ 100 Spoolmate™ 150 Spoolmate™ 200 Spoolmatic® 15A/30A	Less downtime switching between MIG gun and spool gun

MillerWelds.com/millermatic235

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