

Caddy® Mig C200i



1 Phase DC CV 3 YEAR WARRANTY 100% DUTY CYCLE

- Easy-to-use, intelligent, and powerful inverter power source for GMAW applications with mild steels, aluminum, and stainless steel as well as GMAW brazing
- Lightweight and portable, the Caddy Mig is an excellent choice for repair, maintenance, and assembly work, both in the workshop and while on the go
- Weighing a little over 26 lbs. (12 kg), the Caddy Mig is the lightest welding unit in its output class
- Durable, impact-resistant housing made from advanced materials, including built-in cable, for easy transportation
- PFC (power factor correction) feature provides 30% more welding power from the same sized fuse
- QSet™ feature automatically sets the welding parameters and automatically adjusts during the process to maintain the optimum wire/gas combination and prevent waste of resources
- If you prefer, you can make adjustments with the wire feed speed and voltage
- A single-phase input connection makes it easy to find an electrical source and the machine performs equally as well when powered by a portable generator
- Built-in wire feeder fits a wire spool with an inner diameter of 2 in. (50 mm), external diameter of 8 in. (203 mm), and width of 2-1/8 in. (55 mm)
- Optimized to weld with .023 in. (0.6 mm), .030 in. (0.8 mm), and .035 in. (0.9 mm) solid or cored wires
- We recommend the following ESAB wires when welding with the Caddy Mig C200i:
 - Spoolarc 86, .023, .030 and .035 in. for welding of mild steels
 - Coreshield 15, .030 in. for gasless welding of mild steels
 - ERCuSi-A .030 and .035 in. for GMAW brazing
 - ESAB ER308LSi MIG .023, .030 and .035 in. for 18Cr 8Ni stainless steel welding
 - AlcoTec 5356 .035 in. for aluminum welding



Ordering Information

Ready to Weld Packages

USA

Caddy Mig C200i, 230V, 1ph..... 0558101321

Canada

Caddy Mig C200i, 230V, 1ph..... 0561000115

Includes: power source with built-in wire feeder, 10 ft. (3 m) MXL 180 torch, R-33-FM-580 regulator/flowmeter, 10 ft. (3 m) mains cable with 6-50P plug, 14.5 ft. (4.5 m) gas hose with 'B' male connector, 10 ft. (3 m) return cable with clamp, simple shoulder strap, fitted wear parts in torch/feeder (for .030 in. wire), 11 lbs. (5 kg) of 70S-6 mild steel .030 in. (0.8 mm) wire, and instruction manual.

Canada packages also include a 6-30/50P male plug.

Options & Accessories

Trolley (includes gas shelf) 0459366887
Feedrolls, V-groove .023-.030 in. (0.6-0.8 mm)
U-groove .040 in. (1.0 mm) 0349312836

Specifications

Caddy Mig C200i	
Input voltage	230V, 1ph, 50/60Hz
Fuse (slow)	16A
Maximum welding output	200A
Permitted load at: 25% duty cycle 100% duty cycle	180A/23V 100A/19V
Setting range	30-200A
Open circuit voltage	60V
Wire feed speed, ipm (m/min)	78-472 (2-12)
Max. size of the wire reel, in., lbs. (mm, kg)	8, 10 (200, 5)
Open circuit power	15W
Power factor at maximum current	0.99
Efficiency at maximum current	82%
Dimensions, LxWxH, in. (mm)	17.68x7.8x13.66 (449x198x347)
Weight with torch and cables, lbs. (kg)	26 (12)
Enclosure class	IP 23
Operating temperature, °F (°C)	14 to 104 (-10 to 40)

Wear Parts

Item	Description	Part Number
A	Gas nozzle	0700200054 ¹
B	Contact tip for .030 in. (0.8 mm) wire	0700200064 ¹
B	Contact tip for .035 in. (0.9 mm) wire	0700200066
C	Nozzle spring	0700200078 ¹
D	Tip adaptor	0700200072 ¹
E	Steel liner .023 - .030 in. (0.6 - 0.8 mm) wire	0700200086 ¹
E	Steel liner .035 - .045 in. (0.9 - 1.2 mm) wire	0700200088
F	Feed roller with groove	0349311890 ¹
G	Pressure roller	0349312062 ¹
H	Inlet nozzle	0455049002 ¹

¹As delivered.

See MXL 200 torch for additional nozzles, tips, and liners.

