

# FABRICATOR® 210, 250



PROCESS		MIG	FLUX CORED		
Part Number		Rated Output @ Duty Cycle	Output Range	Dimensions (H x W x D)	Net Weight
10-3242 CSA (208 / 230 V)	<b>210</b>	210 A / 24 V @ 40%	30 - 210 Amps	35.8" x 14.4" x 25.5" 910 x 365 x 900 (mm)	187 lbs. (85 kg)
10-3243 CSA (208 / 230 V)	<b>250</b>	250 A / 27 V @ 50%	30 - 250 Amps	35.8" x 14.4" x 35.5" 910 x 365 x 900 (mm)	205 lbs. (93 kg)

The Fabricator® Series is a combination built-in wire feeder and 208 / 230 VAC DC constant voltage power source designed to be the leading, low cost, single phase machine in its class.

The machine is delivered standard with a Tweco® MIG gun 12.5 ft. (3.4 m), Victor® regulator flow gauge, portable mounting, cylinder rack, extra contact tips, .030-.035" (0.8 mm – 0.9 mm) / .045" (1.2 mm) drive rolls and a 10 ft. / 3.4 m work lead and ground clamp assembled. A 6 ft. / 1 m primary cord with plug and receptacle is included with this 208 / 230 VAC unit.

The Fabricator® Series is designed with a sloped control panel that makes the controls easy to see and access. Unique features include: a 14-pin amphenol; stitch, spot, trigger hold and adjustable burnback controls; along with fine and coarse adjustments across the 16-step voltage controls, allowing for precise control of voltage output.

Both the Fabricator® 210 and 250 accept the Tweco® Spool Master Spool Gun as a direct plug in to the 14 pin amphenol on the front of the machine. No auxiliary control box is needed. The Spool Master Gun accepts wire from .030" (0.8mm) to .045" (1.2mm) and is shipped standard with .035" (0.9mm) drive rolls and a standard length of 25 ft. (7.6m).



Fabricator® 210  
Brochure #84-2045

## FEATURES

- 50% Duty Cycle at 250 Amps (250 Model Only)
- 22-250 / (250) Amps DC / CV Output Weld Materials up to 3/8" / 12mm Thick
- Fine / Coarse Voltage Output Provides Precise Control
- Stitch / SPOT Controls Standard Flexible for difficult Operations
- BURNBACK Control Standard Eliminates Wire Sticking in the Weld Crater
- Trigger Hold Standard For Long Welding Runs
- Refined Inductance Adapts to a Wide Range of Shielding Gases
- Extremely Stable at Low Current Excellent on Thin Material
- Gas / Gasless Operation GMAW (MIG) / FCAW (Flux Cored)
- Direct Plug In Spool Gun

## SPOOL MASTER Spool Gun

Part No. 830844  
25 ft. (7.6m) Cable  
.030" (0.8mm) to .045" (1.2mm) Wire  
Rated 250 Amps @ 50% Duty Cycle

## ACCESSORIES

Contact Tips, Diffusers, Nozzles, Spot Nozzles, Conductor Tubes, Digital Meter Kit, and Drive Rolls

## APPROVALS

IEC 974-1, CSA



Fabricator® 250  
Data Sheet #84-2046

MIG (GMAW)