

## SPECIFICATIONS

WELDING DC	
Maximum Output	210 Amp
MIG (GMAW/FCAW) Welding Output @104°F (40°C)	110A / 19.5V @ 45% Duty Cycle (115V) 210A / 23.5V @ 20% Duty Cycle (230V)
STICK (SMAW) Welding Output @104°F (40°C)	110A / 24.8V @ 35% Duty Cycle (115V) 200A / 25V @ 25% Duty Cycle (230V)
TIG (GTAW) Welding Output @104°F (40°C)	150A / 16V @ 35% Duty Cycle (115V) 200A / 18V @ 25% Duty Cycle (230V)
Current Range	10 – 150 Amp (115V), 10 – 210 Amp (230V)
MIG Welding Voltage Range	14 – 30 Volt
Wirefeed Speed Range	100 – 400 IPM (2.5 – 10.2 m/min) @ 115V 100 – 600 IPM (2.5 – 15.2 m/min) @ 230V
Nominal OCV Volt/DC	62V
Maximum Plate Thickness	3/8" (12.7 mm)
Wire Diameter Range	
Mild Steel:	.023" – .030" (0.6 – 0.9 mm)
Stainless Steel:	.023" – .030" (0.6 – 0.9 mm)
Aluminum:	.035" – 3/64" (0.9 – 1.2 mm)
Flux cored:	.030" – .045" (0.8 – 1.2 mm)
Spool Size Capacity	4", 8" & 12" (100, 200 & 300 mm)
Warranty Period	3 Years*
Approvals	IEC 60974-1, CSA E60974-1, UL 60974-1
Protection Class	IP23S
Power Source Dimensions (H x W x D)	17.32" x 10.23" x 23.62" (440 mm x 260 mm x 600 mm)
Power Source Weight	57.3 lb (26 kg)

PRIMARY POWER	
Primary Voltage	115VAC, 208/230VAC
Supply Voltage Range	103 – 126VAC, 208 – 265VAC
Number of Phases	Single Phase
Supply Frequency	50/60Hz
Supply Plug	NEMA 6-50P
Rated kVA @ Maximum	4.5 kVA (115V), 7 kVA (230V)
Lead Cord Length	10 ft (3 m)
Maximum Input Current	36.7 Amp (115V), 30 Amp (230V)
REPLACEMENT ITEMS & CONSUMABLES	
Tweco Fusion™ 220 Amp MIG Gun, with 12 ft (3.6 m) Cable	1023-1261
Velocity™ Nozzle 1/2" Bore	1220-1200
Universal Conduit Liner	1420-1113
Velocity Contact Tip, .023"	1110-1308
Velocity Contact Tip, .030"	1110-1309
Velocity Contact Tip, .035"	1110-1310
Velocity Contact Tip, .045"	1110-1312
Tweco® 200 Amp Electrode Holder, with 13 ft (3.8 m) Lead, 50 mm Dinse	9110-1177
Tweco 200 Amp Ground Clamp, with 10 ft (3 m) Lead, 50 mm Dinse	9255-1140
Victor® Argon Flowgauge Regulator	0781-9411
Gas Hose, 12.5 ft (3.6 m) Male 5/8-18UNF	W4013900
Parts Storage Box	W4016200

\* Limited Warranty, refer to warranty schedule.

## FABRICATOR 211i

### Multi-Process Welding System Package

Part No. W1004201



### Comes Complete with:

- 1 Fabricator® 211i Power Supply
- 2 Victor Argon Flowgauge Regulator & 12.5 ft (3.8 m) Hose
- 3 Tweco Fusion 220 Amp MIG Gun with 12 ft (3.6 m) Cable
- 4 Bonus Contact Tips (1 each):  
.023" (0.6 mm)  
.030" (0.8 mm)  
.035" (0.9 mm) Installed  
.045" (1.2 mm)
- 5 Drive Rolls:  
.023"/.030" (0.6 mm/0.8 mm) V Groove  
.023"/.035" (0.6 mm/0.9 mm)  
V Groove (Installed)  
.030"/.035" (0.8 mm/0.9 mm)  
for flux cored wire
- 6 Tweco 200 Amp Electrode Holder with 13 ft (4 m) Lead
- 7 4 General Purpose Stick Electrodes (E6013)
- 8 Tweco 200 Amp Ground Clamp with 10 ft (3 m) Lead
- 9 230V-115V Adapter Plug & Cable
- 10 Operator's Manual & CD
- 10 ft (3 m) Power Cord and NEMA 6-50P 230VAC Plug (*not shown*)