

FABRICATOR® 181i

NOT FOR SHIPBOARD USE
208-230 Volts only (Single Phase)

208 (230) Volt MULTI-PROCESS		MIG (GMAW)	STICK (SMAW)	LIFT TIG (GTAW) WELDERS (DC ONLY)
Part Number	Rated Output @ Duty Cycle	Output Range	Dimensions (H x W x D)	Net Weight
W1003181 (208-230 Volt)	MIG: 180 A / 23 V @ 20%, STICK: 175 A / 27 V @ 20% DC TIG: 175 A / 17 V @ 25%	10-180 Amps 10-25 Volts (MIG) 100-650 IPM (MIG)	16.14" x 8.27" x 17.72" 410 x 210 x 450 (mm)	32.2 lbs. (14.6 kg)



only product line of its kind; DC **MIG**, **STICK** and **Lift TIG** welding capabilities – complete in one integrated portable package.

Fabricator® 181i
Part No. W1003181 •
\$999.50 Ea



Holds 4" or 8" Diameter Spools of MIG wire

3-Year Warranty – See Details

Digital Meters; WFS / Amps and Volt Meters

WFS / Amps Control Knob

Voltage / Arc Control / Down Slope Control Knob



Process Button Select MIG, STICK or Lift TIG

Trigger 2T (ON/OFF) or 4T (Trigger Hold)

Inductance Control Knob

- Fabricator 181i Power Supply
- 12 ft Tweco® NEW FUSION™ 180 Amp MIG Gun Model #F180TA-12-3035
- NEW VELOCITY™ (No Wrench) Contact Tips (1 each):
.023 (0.6 mm)
.030 (0.8 mm) Installed
.035 (0.9 mm)
- Victor® Argon Regulator/Gauge & 10 ft (3 m) Hose
- Tweco WeldSkill 200 Amp electrode holder with 13 ft lead & 50mm DINSE plug
- Tweco WeldSkill 200 Amp ground clamp with 10 ft lead & 50mm DINSE plug
- Drive Rolls:
.023" - .030" (0.6 mm - 0.8 mm) V Groove Installed
.023" - .035" (0.6 mm - 0.9 mm) V Groove
.030" - .035" (0.8 mm - 0.9 mm) for Flux Cored Wire
- 4 general purpose stick electrodes (E6013)
- Operator's Manual & Set-up DVD
- 9 ft Power Cord w/ NEMA 6-50P 230V AC Plug
- Shoulder Strap



Scan for Current Price Page

For TIG (DC Non-White Metal) add Torch Kit #W4013802 \$145.00 ea. (Air-Cooled)
Includes Torch w/Mounted Remote Controls; 17V Series, 13 ft, 8 pin and accessory kit with 1/16", 3/32", 1/8" 2% Thoriated Tungsten; 1/16", 3/32", 1/8" collets & collet bodies, No. 5, 6, 7



Optional Plug-In Aluminum Spool Gun (160 Amp) 12' Cable (Required for MIG welding Aluminum) Uses 4" Diameter (1lb) Spools .030 & .035 Aluminum - .023, .030, .035 Mild & Stainless Steel (Uses Mini-MIG consumables) **#1027-1390 \$351.00 ea.**

*Requires filler metal and compressed gas & cylinder (Unless a gas-less flux-cored filler material is used).

Fits 141i, 181i, 211i & 252i

Optional Foot Control w/Contactor On/Off and Current Control with 15 ft cable and 8-pin male plug **#600285 \$199.00 ea.**



FABRICATOR® 252i

208 (230) Volt MULTI-PROCESS MIG (GMAW) STICK (SMAW) LIFT TIG (GTAW) WELDERS (DC ONLY)

NOT FOR SHIPBOARD USE
208-230 Volts only (Single Phase)

208 (230) Volt MULTI-PROCESS		MIG (GMAW)	STICK (SMAW)	LIFT TIG (GTAW) WELDERS (DC ONLY)
Part Number	Rated Output @ Duty Cycle	Output Range	Dimensions (H x W x D)	Net Weight
W1004401 (208-230 Volt)	MIG: 250 A / 26.5 V @ 40%, STICK: 230 A / 29.2 V @ 40% DC TIG: 250 A / 20 V @ 40% ALL: <150A @ 100%	5 -300 Amps	17.5" x 10.25" x 23.5"	65.3 lbs. (29.6 kg)



The new Thermal Arc® Fabricator® 252i (3N1) Multi-Process Welding System is the only product line of its kind; DC **MIG**, **STICK** and **Lift TIG** welding capabilities – complete in one integrated portable package.

Fabricator® 252i
Part No. W1004401
\$2,595.00 Ea



Wire Feed Speed Range 67 – 70 ipm
Holds 4", 8" & 12" Diameter Spools

3-Year Warranty – See Details

Power Indicator

Digital Meters; WFS / Amps and Volt

WFS / Amps Control Knob

Voltage / Arc Control / Slope Control Knob



Fault Indicator

Process Button Select MIG, STICK or Lift TIG

Trigger 2T (ON/OFF) or 4T (Trigger Hold) selection

Advanced Feature Button & Shielding Gas Purge

Ready for **STICK & *MIG (See Below For TIG) - Comes Complete with:**

- Fabricator 252i Power Supply
- NEW 15 ft Tweco® FUSION™ 250 Amp MIG Gun
- NEW VELOCITY™ (No Wrench) Contact Tips (1 each):
.030 (0.8 mm)
.035 (0.9 mm) Installed
.045 (1.2 mm)
- Victor® Edge Series Argon Regulator/Gauge & 12.5 ft (3 m) Hose
- Tweco WeldSkill 200 Amp electrode holder with 13 ft lead & 50mm DINSE plug
- Tweco WeldSkill 200 Amp ground clamp with 10 ft lead & 50mm DINSE plug
- Drive Rolls:
.023" - .035" (0.6 mm - 0.9 mm) V Groove
.045" for Flux Cored Wire Only
- Operator's Manual
- 9 ft Power Cord w/ NEMA 6-50P 230V AC Plug

For TIG (DC Non-White Metal) TIG add Torch Kit (Air-Cooled) #W4013600 \$225.00 ea.
Includes Torch w/Mounted Remote Controls; 26 Series, 13 ft, 8 pin and accessory kit with 1/16", 3/32", 1/8" 2% Thoriated Tungsten; 1/16", 3/32", 1/8" collets & collet bodies, No. 5, 6, 7 Alumina nozzles; short back cap; long back cap



Optional Plug-In Aluminum Spool Gun (200 Amp) 25' Cable (Required for MIG welding Aluminum) Uses 4" Diameter (1lb) Spools .030 & .035 Aluminum - .023, .030, .035 Mild & Stainless Steel (Uses Mini-Mig consumables) **#1027-1391 \$645.00 ea.**

*Requires filler metal and compressed gas & cylinder (Unless a gas-less flux-cored filler material is used).