

220 Multi-Process Welder







ITEM# 410 SPECS

APPLICATIONS: Light Industrial Automotive Farm / Home

Maintenance & Repair

PROCESS: MIG (GMAW) Flux-Core (FCAW) DC TIG (DC GTAW) Stick (SMAW)

INPUT VOLTAGE: 110-120V / 208-240V

AMPERAGE RANGE:

MIG - 13V - 25V (Up to 200A)

Stick - 10A - 200A TIG - 10A - 200A

WELDING CAPACITY:

Up to 1/2" mild steel

WEIGHT:

51 lbs. (23,14 kg)



INCLUDES:

- ITEM# 410 Forney® 220 Multi-Process Welder
- Pro-Grip 200A MIG Gun 12-1/2'
- Electrode Holder w/Cable and Connector
- Ground Clamp w/Cable and Connector
- Flow Gauge Regulator w/Hose
- 120V to 240V Adapter
- Spare Consumables
- Forney Expert-Tech[™] Tool





Dual-Voltage: Operates on 120V and 240V input power.

Multi-Process: Capable of MIG welding, DC TIG welding and DC Stick welding.

Metal Drive System: To consistently feed a multitude of wires.

Accessory Auto-Detect: Spool gun and foot pedals automatically sensed when connected. No switches required.

Dual Gas Ports: Keep two cylinders connected to switch between processes with ease.

Large Control Knobs: No more taking off your gloves to make adjustments. Feedback controls allows you to feel the adjustments as you make them.





Weld Capacity:

3/8" Aluminum (w/Spool Gun) 1/2" Mild/Stainless Steel



Temperature Controlled Fan: Helps reduce dust particles from entering machine, cuts down on noise and saves money on energy.



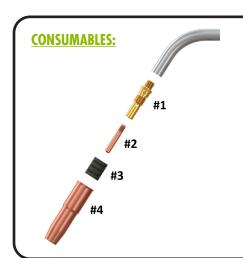
Euro Torch Connection: Allows for quick torch attachment and removal, ensuring a proper torch alignment each and every time the torch is connected.



CC/DC/1ph



Amperage Range	Rated Output	Input Amperage at 60 Hz	Wire Feed Speed Range	Wire/Electrode Types	Wire/Electrode Diameters	Dimensions	Weight
MIG (GMAW)							
120V: 13V - 20V	120V: 35% @ 90A	120V @ 21.4A			Wire .024" (0.6mm)		
230V: 13V - 25V	230V: 40% @ 200A						
Stick (SMAW)				Mild Steel	To .035" (0.9mm)		
120V: 10A - 75A	120V: 32% @ 80A		90 - 550 IPM	Stainless Steel Cast Iron Aluminum	Electrode 1/16" (1.6mm)	H: 15.5" (393,7mm) L: 23.25" (263,53mm) W: 10.375" (590,55mm)	51 lbs. (23,18 kg)
230V: 10A - 200A	230V: 40% @ 200A						
TIG (GTAW) - DC		230V @ 38A			To 5/32"		
120V: 10A - 110A	120V: 35% @ 110A	30,1			(4.0mm)		
230V: 10A - 200A	230V: 40% @ 200A						



Number	ITEM#	Industry#	Description	
#1	85341	52	Diffuser	
	60174	14-23	Contact Tip .023" (4pk)	
що.	60179	14-30	Contact Tip .030" (4pk)	
#2	60175	14-35	Contact Tip .035" (4pk)	
	60168	14-45	Contact Tip .045" (4pk)	
#3	120036	32	Insulator (2pk)	
	85334	22-50	Nozzle, 1/2" Opening	
#4	85335	22-62	Nozzle, 5/8" Opening	

ACCESSORIES:







ITEM# 85658 17F TIG Torch 12.5' with Connector



ITEM# 85655 TIG Foot Pedal With 7 pin Amphenol