



# 270 MIG WELDER

CAT# 319	Processes	Input Power	Amperage Range	Wire Diameter Range	Rated Output	Plate Thickness Range	Weight	Dimensions
<b>QUICK SPECS</b>	MIG (GMAW)	230V	30-270A	.024" - .045"	200A@60% Duty Cycle	24 ga. - 1/2"	240 lbs.	38" x 14" x 34"
	Flux Cored (FCAW)							



## FEATURES AND BENEFITS:

- Versatility**  
 General fabrication to light industrial  
 Larger cabinet 4" (1-2 lbs.), 8" (10-11 lbs.) or 12" (25-44 lbs.) spools  
 Slope and burn back controls
- Power**  
 High output and duty cycle allows spray transfer of .035" wire  
 Transformer-rectifier based power source with 10 step and wide voltage sweet spot
- Ease of Use**  
 Euro Connect Torch with Tweco® style consumables  
 Easy to disconnect to swap out torch or change liner  
 Digital meter providing easy set up
- Better wire feeding**  
 Upgraded cast aluminum wire drive system  
 Dual geared idler and drive roll with better de-spooler
- Improved Design**  
 Integrated wheels and heavy duty casters  
 Fold down door for easy access  
 Torch with built in strain relief, which extends cable life

### Includes:

MIG gun with 15' lead  
 15' Ground cable & clamp  
 Gas hose and regulator  
 15' Input power cable

### Applications:

Light Industrial  
 Manufacturing  
 Metal Fabrication  
 Maintenance & Repair  
 Automotive  
 Farm & Ranch  
 Schools & Training

### Reliable Technology:

Easy to use  
 Digital readout  
 Multiple trigger modes  
 Optional spool gun ready  
 Burn back and slope control

### Warranty:

Protected under our industry leading

**5/3/1**  
 WARRANTY

#### FORNEY INDUSTRIES 5/3/1 WARRANTY:

- 5 years: Original main power rectifiers only to include SCRs, diodes and discrete rectifier modules, transformers, stabilizers and reactors.
- 3 years: Drive systems, PC boards, motors, switches and controls.
- 1 year: MIG guns, relays, contractors and regulators, plasma cutting torches, and accessories.



DUTY CYCLE	AMPS
30%	250A
60%	200A
100%	150A

P-10808

Contact us at [www.forneyind.com](http://www.forneyind.com) or Customer Service at 1-800-521-6038  
 Got Questions? Visit [askforney.com](http://askforney.com)



## INCLUDES:

**15' Ground Cable & Clamp**  
CAT# 85668



**15' Premium MIG Gun**  
CAT# 85507



**Regulator**  
CAT# 85662



**Gas Hose**  
CAT# 85663



## USE WITH FORNEY CONSUMABLES:



**Contact Tips (4 Pack)**  
CAT# 60174 - .023"  
CAT# 60179 - .030"  
CAT# 60175 - .035"  
CAT# 60168 - .045"



**Welding Nozzle**  
CAT# 85334 (1/2")  
CAT# 85335 (5/8")



**Diffuser**  
CAT# 85341



**Mild Steel MIG Wire**  
CAT# 42290 - .023" 2 lb.  
CAT# 42291 - .030" 2 lb.  
CAT# 42292 - .035" 2 lb.  
CAT# 42282 - .045" 33 lb.  
CAT# 42285 - .023" 10 lb.  
CAT# 42286 - .030" 10 lb.  
CAT# 42287 - .035" 10 lb.



**Flux Core MIG Wire**  
CAT# 42300 - .030" 2 lb.  
CAT# 42302 - .035" 2 lb.  
CAT# 42301 - .030" 10 lb.  
CAT# 42303 - .035" 10 lb.

## ALSO AVAILABLE:



**Anti-Spatter Spray**  
CAT# 37030

**Nozzle Gel**  
CAT# 37031

**20' Spool Gun**  
CAT# 85651



**Welding Carts**  
**Welding Helmets**  
**Welding Gloves**  
**Wire Brushes**  
**MIG Pliers**

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FULL LINE OF  
METALWORKING ACCESSORIES