

# Spoolmate™ 150

## Air-Cooled Pistol-Grip Spool Gun

**MIG Welding**  
**Spool Gun** 

### Quick Specs

#### Light Industrial Applications

Light aluminum fabrication  
Home maintenance and repair  
Auto and marine repair

#### Processes

MIG (GMAW) for  
aluminum, steel  
and stainless steel

#### Wire Diameter Capacity

.030–.035 in. (0.8–0.9 mm)  
4000 and 5000 series aluminum,  
steel and stainless steel wires

#### Net Weight

7.33 lb. (3.3 kg) with  
cable assembly

**Reliable and economical spool gun designed for home hobbyists and light fabricators.**

#### Comes complete with:

- 20-foot (6.1 m) cable
- Extra contact tips and nozzle



**Dual V-knurled drive rolls** for consistent feeding.



**Adjustable drive roll tension** for feeding different types of wire.  
**Adjustable pressure lever** for easy loading and unloading of wire.



**Clear spool cover** allows the user to see the amount of wire left before it runs out.

**Heavy-duty drive motor and cast aluminum gearbox.**



**20-foot (6.1 m) direct-connect cable** with heavy-duty strain relief.



Guns are warranted for 90 days, parts and labor.



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An ITW Welding Company  
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**MillerWelds.com**  




## Specifications (Subject to change without notice.)



(Use with CV, DC Power Sources.)

Welding Current Rating	Wire Feed Speed	Wire Diameter Capacity	Maximum Spool Size Capacity	Dimensions	Net Weight
150 A at 60% duty cycle	115–715 ipm dependent on power source used	.030–.035 in. (0.8–0.9 mm) 4000 and 5000 series aluminum, steel and stainless steel	4 in. (102 mm)	H: 11.5 in. (291 mm) W: 3 in. (76 mm) L: 12.5 in. (318 mm)	7.33 lb. (3.3 kg) with cable assembly

## Hook-Up Recommendations

Power Source	Effective Serial Number	Spoolmate 150
Millermatic® 211 Auto-Set™ with MVP™	All serial numbers	Direct connect
Millermatic® 211	All serial numbers	Direct connect
Multimatic™ 200	MF364047N	Direct connect
Multimatic™ 215	All serial numbers	Direct connect
Syncrowave® 210 TIG	All serial numbers	Retrofit kit 269044 and accessory kit 301254 required
Syncrowave® 210 TIG/MIG Complete	All serial numbers	Direct connect

## Consumables (Order from Miller Service Parts.)



**Contact Tips** (5 per package)  
**199387** For .030-inch (0.8 mm) wire.  
**199388** For .035-inch (0.9 mm) wire.



**Drive Roll (1)**  
**186413 (standard)**  
 For .030/.035-inch (0.8/0.9 mm) wire.



**Push Roll (1)**  
**186414 (standard)**  
 For .030/.035-inch (0.8/0.9 mm) wire.



**Nozzle 050622**

## Ordering Information

Equipment	Stock No.	Description	Qty.	Price
<b>Spoolmate™ 150</b>	<b>301272</b>	Includes 20 ft. (6.1 m) cable		
<b>Accessories</b>				
Heavy-Duty Barrel Assembly	<b>195375</b>	For Spoolmate 150/3035		
Retrofit Kits	<b>269044</b>	Field. Required for Syncrowave 210 TIG. Includes circuit card assembly, control and interface		
Accessory Kit	<b>301254</b>	Field. Required for Syncrowave 210 TIG. MIG compatibility accessories		

Date:

Total Quoted Price:

Distributed by:

