

# Spoolmate™ 200 Series

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Spool Gun for Welding Aluminum,  
Mild and Stainless Steel



## Quick Specs

### Light Duty Applications

Aluminum Fabrication  
Home Maintenance and Repair  
Auto and Marine Repair

### Processes

MIG (GMAW) for Aluminum  
Wire Size .030–.035 in (0.8–0.9 mm)  
MIG (GMAW) for Mild and Stainless Steel  
Wire Size .023–.035 in (0.6–0.9 mm)

### Weight

11 lb (5 kg) with cable assembly

### Comes Complete With

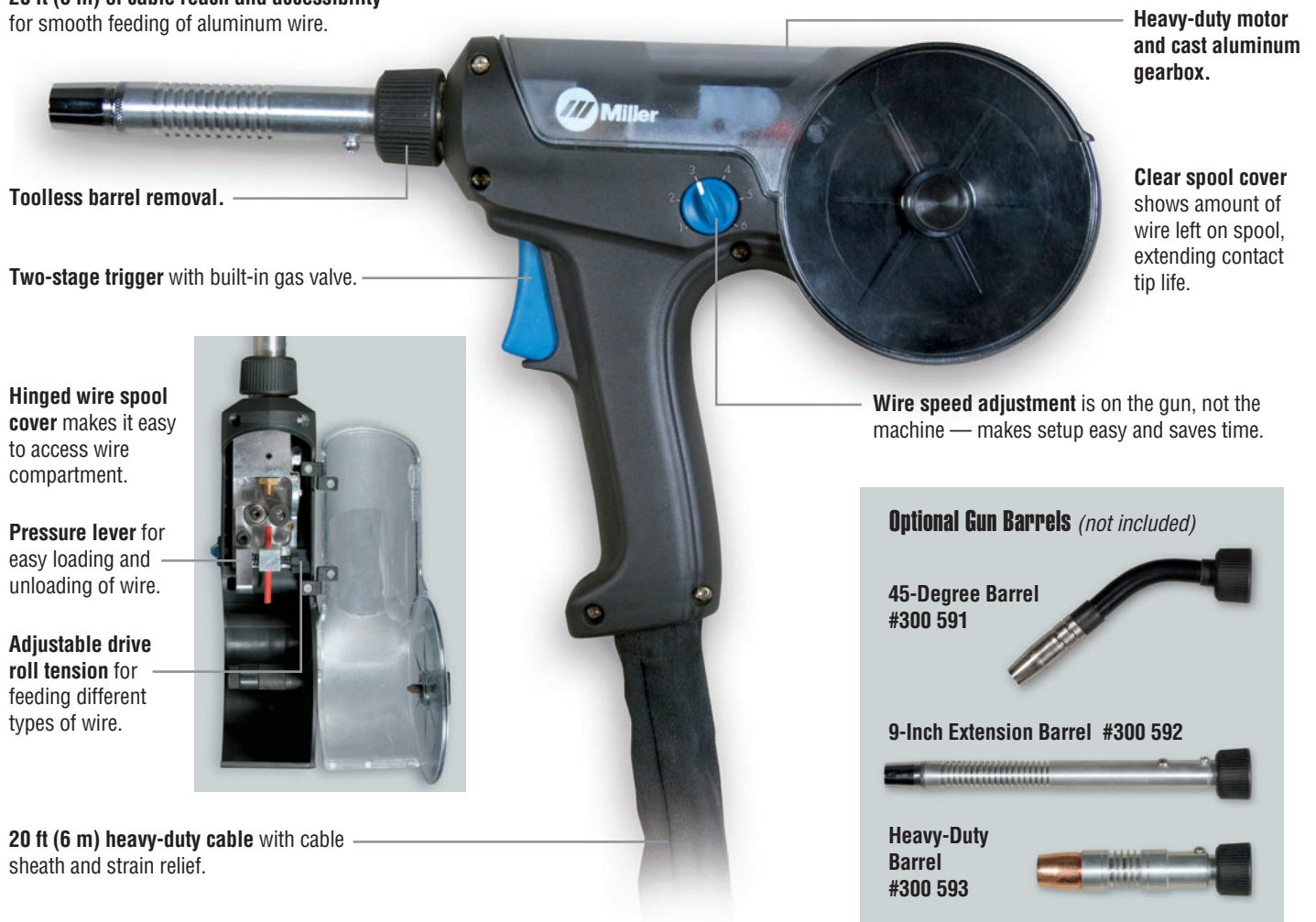
- 20 ft (6 m) cable
- Extra contact tips and nozzle

## The Power of Blue.®

Reliable and economical direct connect Spoolmate 200 Series spool guns provide 20 ft (6 m) of cable reach and accessibility for smooth feeding of aluminum wire.

For Millermatic® 212 Auto-Set™, 251 and 252

Designed for Home Hobbyists and Light Fabricators



### Optional Gun Barrels (not included)

45-Degree Barrel  
#300 591



9-Inch Extension Barrel #300 592



Heavy-Duty Barrel  
#300 593



Guns are warranted for 90 days, parts and labor.



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## Specifications (Subject to change without notice.)

Welding Output Rating	Electrode Wire Diameter Capacity	Wire Speed	Maximum Spool Size Capacity	Dimensions	Net Weight
160 A at 60% Duty Cycle	.030–.035 in (0.8–0.9 mm) Aluminum .023–.035 in (0.6–0.9 mm) Mild and Stainless Steel	70–875 IPM	4 in (102 mm)	H: 9 in (229 mm) W: 2-1/2 in (318 mm) L: 15-1/4 in (387 mm)	11 lb (5 kg) with cable assembly

## Hook-up Recommendations

Power Source	Spoolmate 200 Series #300 497 (160 A, 60% Duty Cycle)
Millermatic® 212 Auto-Set™, 251 and 252	Direct connect
Millermatic® 210 and 212	Need adapter cable #195 287 (wire feed speed controlled at machine)
Miller CV power sources supplying 24 VAC and 14-pin receptacles	WC-24 Weld Control #137 549

## Genuine Miller Accessories and Consumables (Order from Miller Service Parts.)

**Optional Gun Barrels** See front page.

### Hose and Cable Extension Kits

#132 228 25 ft (7.6 m)

#132 229 50 ft (15 m)

Extends Spoolmate 200 Series further away from power source. Convenient plug-in connections. Includes gas hose, control cord, and weld power cable with International-style insulated connector.

### Spoolmatic Adapter Cable #195 287

Adapter cable allows a Spoolmate 200 Series to connect to Millermatic 210 or 212 (wire feed speed controlled at machine).



### WC-24 Weld Control #137 549

Packaged in a compact, lightweight, non-metallic enclosure, the WC-24 easily mounts directly on the power source. It's

designed for use with Miller CV power sources supplying 24 VAC and 14-pin receptacles. The control includes a board-mounted potentiometer which can alter the drive motor acceleration rate to optimize arc starting performance.

### Consumables for Standard Barrel

*Note: Spoolmate 200 Series gun ships with (2) .030 in and (2) .035 in contact tips and (1) nozzle. The same consumables are used on standard, 45-degree, and 9-inch extension barrels.*



#### Contact Tips (5 per package)

#199 730 For .023 in (0.6 mm) wire (requires V-knurled drive roll #136 135).

#186 419 For .030 in (0.8 mm) wire.

#186 406 For .035 in (0.9 mm) wire.



**Nozzle #186 405**

### Consumables for Heavy-Duty Barrel



#### Contact Tips (5 per package)

#199 387 For .030 in (0.8 mm) wire.

#199 388 For .035 in (0.9 mm) wire.



**Nozzle #199 386**

## Ordering Information

Equipment	Stock No.	Description	Qty.	Price
Spoolmate™ 200 Series	#300 497	Includes 20 ft (6 m) cable		
<b>Accessories</b>				
45-Degree Barrel	#300 591			
9-Inch Extension Barrel	#300 592			
Heavy-Duty Barrel	#300 593			
Hose and Cable Extension Kits		See above		
Spoolmatic Adapter Cable	#195 287	Allows connection to Millermatic 210 or 212 (wire feed speed controlled at machine)		
WC-24 Weld Control	#137 549	Allows connection to Miller CV power sources supplying 24 VAC and 14-pin receptacles		

Date:

Total Quoted Price:

Distributed by:

