Spoolmate™ 200
Air-Cooled Pistol-Grip Spool Gun

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

**Quick Specs**
- **Light Industrial Applications**
  - 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) aluminum wire
  - .023–.035 in. (0.6–0.9 mm) steel and stainless steel wire

- **Net Weight**
  - 11 lb. (5 kg) with cable assembly

**Comes complete with:**
- 20 ft. (6 m) cable
- Extra contact tips and nozzle

**Improved!** Now includes heavy-duty head tube.

- Toolless head tube removal.
- Two-stage trigger with built-in gas valve.
- Hinged wire spool cover makes it easy to access wire compartment.
- Pressure lever for easy loading and unloading of wire.
- Adjustable drive roll tension for feeding different types of wire.

- 20-foot (6 m) heavy-duty cable with cable sheath and strain relief. Direct connects to Millermatic® 212 Auto-Set®, 251 and 252.

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**Optional Head Tubes (not included)**
- 45-Degree Head Tube 300591
- 5-Inch Head Tube 243385
- 9-Inch Extension Head Tube 300592

**True Blue Warranty**
Guns are warranted for 90 days, parts and labor.

**Miller Electric Mfg. Co.**
An ITW Welding Company
1635 West Spencer Street
P.O. Box 1079
Appleton, WI 54912-1079 USA

**Equipment Sales US and Canada**
Phone: 866-931-9730
FAX: 800-637-2315
International Phone: 920-735-4554
International FAX: 920-735-4125

**MillerWelds.com**
ISO 9001 Registered Quality System
**Equipment**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Stock No.</th>
<th>Description</th>
<th>Qty</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spoolmate™ 200</td>
<td>300497</td>
<td>Includes 20 ft. (6 m) cable</td>
<td></td>
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<tr>
<td><strong>Accessories</strong></td>
<td></td>
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<td>45-Degree Head Tube</td>
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<tr>
<td>Hose and Cable Extension Kits</td>
<td>300592</td>
<td>See above</td>
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</tr>
<tr>
<td>WC-24 Weld Control</td>
<td>137549</td>
<td>Allows connection to Miller CV power sources supplying 24 VAC and 14-pin receptacles</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spoolmatic Adapter Cable</td>
<td>195287</td>
<td>Allows connection to Millermatic 210 or 212 (wire feed speed controlled at machine)</td>
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</tr>
</tbody>
</table>

**Specifications**

<table>
<thead>
<tr>
<th>Welding Current Rating</th>
<th>Wire Feed Speed</th>
<th>Wire Diameter Capacity</th>
<th>Maximum Spool Size Capacity</th>
<th>Dimensions</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>160 A at 60% duty cycle</td>
<td>70–875 ipm</td>
<td>.030–.035 in. (0.8–0.9 mm) aluminum</td>
<td>4 in. (102 mm)</td>
<td>H: 9 in. (229 mm) W: 2.5 in. (64 mm) L: 14.5 in (368 mm)</td>
<td>11 lb. (5 kg) with cable assembly</td>
</tr>
</tbody>
</table>

**Hook-Up Recommendations**

<table>
<thead>
<tr>
<th>Power Source</th>
<th>Spoolmate 200 300497 (160 A, 60% Duty Cycle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millermatic® 212 Auto-Set®, 251 and 252</td>
<td>Direct connect</td>
</tr>
<tr>
<td>Millermatic® 210 and 212</td>
<td>Need adapter cable 195287 (wire feed speed controlled at machine)</td>
</tr>
<tr>
<td>Miller CV power sources supplying 24 VAC and 14-pin receptacles</td>
<td>WC-24 weld control 137549</td>
</tr>
</tbody>
</table>

**Genuine Miller Accessories and Consumables**

**Optional Head Tubes**  
See front page.

**Hose and Cable Extension Kits**

- 132228 25 ft. (7.6 m)  
- 132229 50 ft. (15 m)

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

**WC-24 Weld Control 137549**

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.

**Spoolmatic® Adapter Cable 195287**

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

**Consumables for Standard Heavy-Duty Head Tube**

*Note: Spoolmate 200 spool gun ships with (2) .030-inch and (2) .035-inch contact tips and (1) nozzle.*

**Contact Tips**

- 199387 .030-inch (0.8 mm)
- 199388 .035-inch (0.9 mm)

**Nozzle** 199386

**Consumables for Optional Head Tubes**

The same consumables are used on 45-degree, 5-inch, and 9-inch extension head tubes.

**Contact Tips** (5 per package)

- 199730 .024-inch (0.6 mm) (requires V-knurled drive roll 136135)
- 186419 .030-inch (0.8 mm)
- 186406 .035-inch (0.9 mm)

**Nozzle** #186 405

**Ordering Information**

Date:

**Total Quoted Price:**

**Distributed by:**