

Spoolmate™ 3035

**MIG Welding
Spool Gun** 

Air-Cooled Pistol-Grip Spool Gun

Quick Specs

Light Industrial Applications

Aluminum fabrication
Sign manufacturing
Trailer fabrication
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

9.1 lb. (4.1 kg)
with cable assembly

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



Comes complete with:

- 20 ft. (6 m) cable
- Three .030 in. (0.8 mm) and three .035 in. (0.9 mm) contact tips
- One nozzle
- Two drive rolls
- One hose clamp

Light industrial gun for 4000 or 5000 series aluminum wire rated at 150 amps at 60 percent duty cycle.

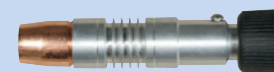
20-foot (6 m) weld/control cables with strain relief and cable sheath provide extended reach and accessibility to your work.

Light weight and well balanced for operator comfort.

Clear spool canister protects the wire and allows easy view of spool.

Easy-to-remove head tube assembly.

Optional Head Tube *(not included)*



**Heavy-Duty
Head Tube
195375**



Gun is warrantied for 90 days, parts and labor.



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Specifications (Subject to change without notice.)

CV DC (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 200 A at 60% duty cycle with optional heavy-duty head tube	115–715 ipm (2.9–18.1 m/min.)	.030–.035 in. (0.8–0.9 mm) aluminum .023–.035 in. (0.6–0.9 mm) steel and stainless steel	4 in. (102 mm)	H: 11.5 in. (291 mm) W: 2.25 in. (57 mm) L: 8 in. (203 mm)	9.1 lb. (4.1 kg) with cable assembly

Hook-Up Recommendations

Power Source	Effective Serial Number	Spoolmate 3035 195016 (150 A, 60% Duty Cycle)
Millermatic® 185	After KH376829	Direct hook-up using toggle switch field kit 207642
Millermatic® DVI™	All serial numbers	Direct hook-up using toggle switch field kit 207642
Millermatic® 210, 212, Pulser	All serial numbers	Direct hook-up, Gun-On-Demand™

Not recommended for the following models (all serial numbers): Millermatic® 190, 212 Auto-Set™, Vintage, 250, 250X, 251, 252, 255, 350, 350P, and Multimatic® 200, 215, 220 AC/DC, 255.

Genuine Miller® Accessories and Consumables

Standard Head Tube Consumables

Note: Spoolmate 3035 spool gun ships with three .030 in. (0.8 mm) and three .035 in. (0.9 mm) contact tips.



Contact Tips (5 per package)

- 199730** .024 in. (0.6 mm)
- 186419** .030 in. (0.8 mm)
- 186406** .035 in. (0.9 mm)



Nozzle 186405



Drive Roll (1)

- 199731** For .024-inch (0.6 mm) wire.
- 186413** For .030/.035-inch (0.8/0.9 mm) wire.



Push Roll (1)

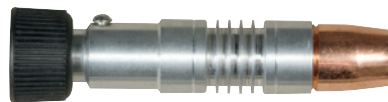
- 199732** For .024-inch (0.6 mm) wire.
- 186414** For .030/.035-inch (0.8/0.9 mm) wire.



Contact Tips (5 per package)

- 199387** .030 in. (0.8 mm)
- 199388** .035 in. (0.9 mm)
- 199389** .047 in. (1.2 mm)

Optional Heavy-Duty Head Tube and Consumables



Optional Heavy-Duty Head Tube 195375

Ideal for demanding applications. Rated at 200 amps at 60 percent duty cycle.



Nozzle 199386



Drive Roll (1)

- 186413** For .030/.035-inch (0.8/0.9 mm) wire.
- 199396** For .047-inch (1.2 mm) wire.



Push Roll (1)

- 186414** For .030/.035-inch (0.8/0.9 mm) wire.
- 199397** For .047-inch (1.2 mm) wire.

Ordering Information

Equipment	Stock No.	Description	Qty.	Price
Spoolmate™ 3035	195016	Includes 20 ft. (6 m) cable		
Accessories and Consumables				
Optional Heavy-Duty Head Tube	195375	Rated at 200 amps at 60% duty cycle		
Consumables		See above		

Date:

Total Quoted Price:

Distributed by:

