

SpoolRunner™ 100

Direct Plug-in Spool Gun for use with Handler® 190 and 210MVP



250766
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300796

Includes

- Rugged plastic carrying case
- 10 ft. (3 m) cable lead
- Extra contact tips (.030–.035 in.)
- Extra nozzle

Quick Specs

Welding Output Rating
150 A at 60% duty cycle

Wire Feed Speed Range
115–715 ipm (4.1–20.4 m/min.)

Wire Type and Diameter Capacity
.023–.035 in. (0.6–0.9 mm)
aluminum, steel and stainless steel



Warranted for 1 year
(90 days for industrial use)

Quick and easy installation on the Handler 190 and 210MVP for aluminum MIG welding.

The SpoolRunner 100 spool gun is great for aluminum MIG welding. It helps eliminate feeding problems associated with soft aluminum wire.

MIG weld 16 ga.–3/16 in. (1.6–4.8 mm) aluminum with the Handler 190 and 18 ga.–1/4 in. (1.2–6.3 mm) with the 210MVP. Also for use with mild and stainless steel wires. Rated at 150 amps at 60-percent duty cycle.

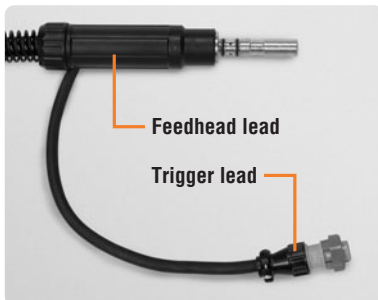
Applications

- Aluminum fabrication/repair
- Auto and marine repair
- Trailer fabrication/repair
- Sign manufacturing

Features and Benefits

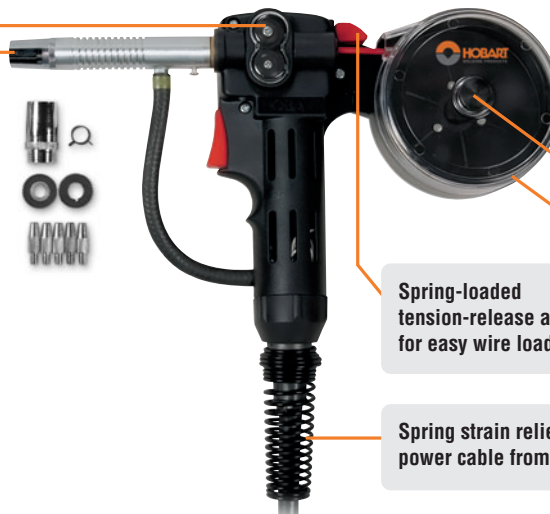
Easily accessible drive rolls.

Threaded nozzle and contact tips.



Feedhead lead

Trigger lead



Screw-style drive roll tension adjustment.

Internal adjustment for spool hub tension.

Spring-loaded tension-release arm for easy wire loading.

Enclosed compartment keeps 4 inch (102 mm) rolls of wire clean. Clear cover allows easy visibility of wire supply.

Spring strain relief protects power cable from wear.



Hobart Welding Products

An ITW Welding Company
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Specifications (Subject to change without notice.)

(For use with Handler 190 and 210MVP.)



Welding Output Rating	Wire Feed Speed Range	Wire Type and Diameter Capacity	Spool Size Capacity	Dimensions	Net Weight with Cable Assembly
150 A at 60% duty cycle	115–715 ipm (4.1–20.4 m/min.)	.023–.035 in. (0.6–0.9 mm) aluminum, 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)	5 lb. (2.3 kg)

Consumables



Contact Tips (5 per package)

199730 For .023/.025 in. (0.6 mm) wire.

186419 For .030 in. (0.8 mm) wire.

186406 For .035 in. (0.9 mm) wire.

Note: SpoolRunner 100 is shipped with three .030 in. and three .035 in. contact tips.



Nozzle 186405



Drive Roll (1)

199731 For .023/.025 in. (0.6 mm) wire.

186413 For .030/.035 in. (0.8/0.9 mm) wire.



Push Roll (1)

199732 For .023/.025 in. (0.6 mm) wire.

186414 For .030/.035 in. (0.8/0.9 mm) wire.

Typical Installation for SpoolRunner™ 100 Spool Gun to Handler® 190 and 210MVP

It's quick and easy to install the SpoolRunner 100 spool gun on the Handler 190 and 210MVP. Just plug the power pin of the spool gun into the feedhead, attach the trigger lead and flip the switch on the inside panel for spool gun operation. Install the correct wire and gas for the job and its ready to go.

