

Mig Spool Gun Packages



MT-250 SG

- Designed for use with the Migmaster Compacts
- Weighs less than 3 lbs.
- Uses durable MT contact tips and nozzles
- Powerful gear motor in handle pulls welding wire from 4 in. diameter spool in the molded gun case
- Partial depression of the torch trigger controls gas pre- and post-flow operations - full depression provides wire feeding as well as gas flow
- Wire feed control mounted on gun provides precise adjustment of wire feed rate at torch



MT-250 SG Spool Gun

- Medium-duty 200 Amp, 100% duty performance
- Spool holder adjusts to balance in the operator's hand
- 25 ft. service lines

Ordering Information

MT-250 SG Spool Gun - Includes three 3/64 in. contact tips, drive roll, liner, control cable, gas hose and #10 nozzle and 25 ft. service lines36779

Options / Accessories

MT-250 SG

Zippered Hose Sheath

25 ft. for gun service line protection.....35454

Gun Extension Lines

Gas Hose Assembly, 25 ft. 34V38

Coupling, Gas Hose (5/8 in. - 18 in.)..... 11N17

Quick Connector

Male #2 - 1/013733936

Female #2 - 1/0.....13735632

Gas Meter (measures gas flow at the gun)19043

Feed Roll .030-3/64 in. Soft wire(.8-1.2 mm) *36866

Feed Roll Knurled .030-.045 in. Hard wire(.8-1.2 mm)36867

Inlet Guide Liner .030-3/64 in. (.8-1.2 mm) Gray36869

Barrel Liner .030-3/64 in. (.8-1.2 mm) White.....36871

Contact Tips see Accessories page

Nozzles see Accessories page

Mig Spool Gun Accessories



ST-23A, MT-250SG Spool Guns

Contact Tips

Wire Size	Inside Diameter	Short	Contact Tips		
			**Standard Duty Medium	Long	**Heavy Duty Medium
.023 in. (0.6mm)	0.031	–	20543	999742	–
.030 in. (0.8mm)	0.037	–	20544	996994	0558002367
.030 in. (Notched)	0.043	–	36884	–	–
.035 in. (0.9mm)	0.043	–	996995	996996	0558002368
.035 in. (Notched)	0.048	–	36885	–	–
.040 in. (1.0mm)	0.048	–	37287	37288	0558002369
.045 in. (1.2mm)	0.054	999578	37290	996998	37286
3/64 in. (Notched)	0.060	–	36886†	–	–
3/64 in. (1.2mm)	0.058	–	996999‡	–	17765

*Requires Tip Adapter 17983

**Requires Tip Adapter 17984

‡Included with ST-23A

†Included with MT-250SG

Nozzles

Size	Inside Diameter	Standard Duty	Heavy Duty	Super Duty
6	3/8 in. (10mm)	998895	–	–
8	1/2 in. (13mm)	998893	–	–
8 HD	1/2 in. (13mm)	–	999471	–
10	5/8 in. (16mm)	998894	–	–
10 HD	5/8 in. (16mm)	–	999472**	–
12 HD	3/4 in. (20mm)	–	999473	17350
12 Spot	3/4 in. (20mm)	17316*	999625	–

* Requires 17293 Tip Adapter and 17321 Adapter

** Included with ST-23A and MT-250SG