

Ironmate™ Series

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Self-Shielded Flux Cored (FCAW-SS) Welding Guns 

Quick Specs

Industrial Applications

Construction
Field Fabrication
Field Maintenance and Repair
Pipe Welding

Process

Self-Shielded Flux Cored (FCAW-SS)

Rated Output FC-1260/FC-1260LM: 350 A
FC-1150: 450 A

Duty Cycle 60%

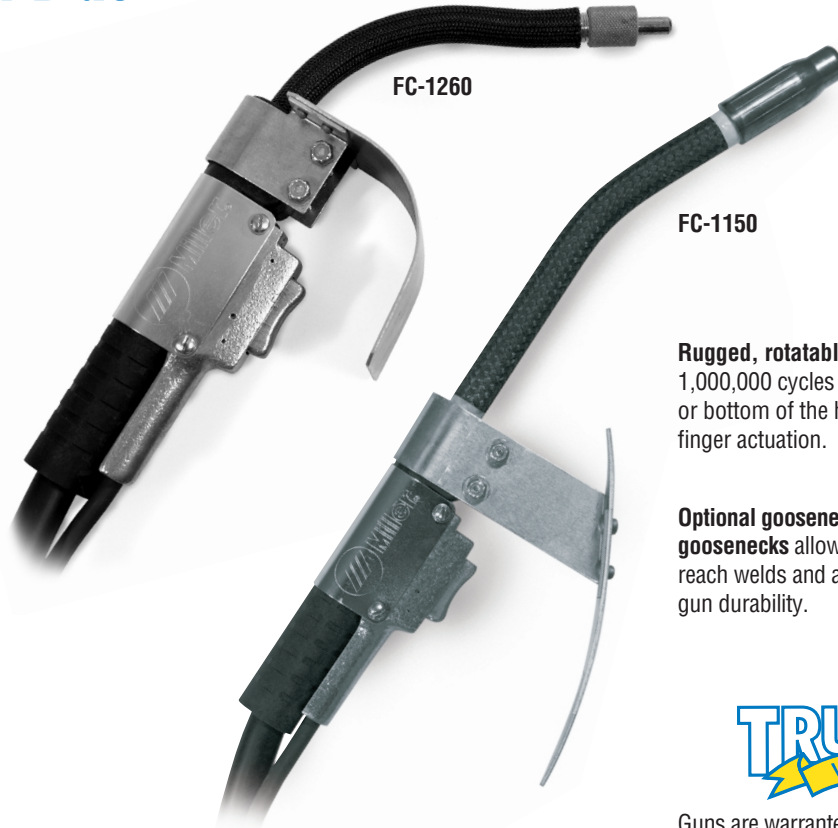
Weight 8.5–12 lb (3.9–5.4 kg) depending on gun

The Power of Blue.®

Ironmate Series welding guns are an ideal match for the Miller S-22P12 or Super S-32P and can be used with other Miller wire feeders. The FC-1260LM can be used with Lincoln wire feeders without ordering additional parts to do so.

Replaceable cable and gooseneck liners means guns are not a throw away when the liners wear out.

Two-piece liner (excludes FC-1260 .045 conversion kit) reduces replacement liner cost.



FC-1150

Rugged, rotatable trigger is rated for 1,000,000 cycles and can be rotated to the top or bottom of the handle, allowing thumb or finger actuation.

Optional goosenecks and aluminum-jacketed goosenecks allow accessibility of hard-to-reach welds and aluminum jacket increases gun durability.



Guns are warranted for 90 days parts and labor.

Specifications (Subject to change without notice.)

Model	Cable Length	Rated Output	Duty Cycle	Standard Wire Size	Weight
FC-1260	10 ft (3 m)	350 A	60%	1/16–3/32 in (1.6–2.4 mm)*	8.5 lb (3 kg)
	15 ft (4.6 m)				11 lb (5 kg)
FC-1260LM	10 ft (3 m)	350 A	60%	1/16–3/32 in (1.6–2.4 mm)*	8.5 lb (3 kg)
	15 ft (4.6 m)				11 lb (5 kg)
FC-1150	10 ft (3 m)	450 A	60%	3/32–1/8 in (2.4–3.2 mm)	9.5 lb (4.3 kg)
	15 ft (4.6 m)				12 lb (5.4 kg)

*.045 in (1.2 mm) is available via optional Conversion Kit.



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Genuine Miller Options (Order from Miller Service Parts.)

For FC-1260 Gun

.045 Conversion Kit #199 178

One-piece liner allows FC-1260 to feed .045 in (1.2 mm) self-shielded wire.

Goosenecks

30° 6-inch Gooseneck #198 796

30° 6-inch Aluminum-Jacketed Gooseneck #199 335

50° 6-inch Gooseneck (Standard) #198 794

50° 6-inch Aluminum-Jacketed Gooseneck #199 332

Each includes gooseneck liner #198 791.

90° 6-inch Gooseneck #198 798

90° 6-inch Aluminum-Jacketed Gooseneck #199 334

8-in Straight Gooseneck with 5° Bend #198 799

Each includes gooseneck liner #198 792.

30° 12-inch Gooseneck #198 797

30° 12-inch Aluminum-Jacketed Gooseneck #199 336

50° 12-inch Gooseneck #198 795

50° 12-inch Aluminum-Jacketed Gooseneck #199 333

Each includes gooseneck liner #198 793.

For FC-1150 Gun

Goosenecks

25° Gooseneck (Standard) #201 247

45° Gooseneck #201 248

45° Aluminum-Jacketed Gooseneck #201 249

82° Gooseneck #201 250

82° Aluminum-Jacketed Gooseneck #201 251

Straight Gooseneck with 5° Bend #201 252

Each includes gooseneck liner #201 260.

Consumables (Order from Miller Service Parts.)

Consumable	FC-1260	FC-1150
Contact Tips (Qty. of 25)		
.045 in (1.2 mm) wire	#198 784	
1/16 in (1.6 mm) wire	#198 785	
.068-.072 in (1.7-1.8 mm) wire	#198 786	
5/64 in (2.0 mm) wire	#198 788	
3/32 in (2.4 mm) wire	#198 790	#201 256
7/64 in (2.8 mm) wire		#201 257
.120 in (3.0 mm) wire		#201 258
1/8 in (3.2 mm) wire		#201 259
Insulated Thread Protectors (Qty. of 5)		
	#198 800*	
Nozzles		
Insulated	#198 801	#201 261
Insulated 2 in (51 mm) stickout	#198 802	
Insulated 2-3/4 in (70 mm) stickout	#198 803	#201 262*
Replacement Liners		
1/16-3/32 in (1.6-2.4 mm) for cable	#195 731	
1/16-3/32 in (1.6-2.4 mm) for gooseneck (short)	#198 791	
1/16-3/32 in (1.6-2.4 mm) for gooseneck (medium)	#198 792	
1/16-3/32 in (1.6-2.4 mm) for gooseneck (long)	#198 793	
.045 in (1.2 mm) wire conversion for cable and gooseneck	#199 178	
3/32-1/8 in (2.4-3.2 mm) for cable		#201 246
3/32-1/8 in (2.4-3.2 mm) for gooseneck		#201 260

*Standard.

Ordering Information

Equipment and Options	Stock No.	Description	Qty.	Price
FC-1260	#195 732	10 ft (3 m)		
	#195 729	15 ft (4.6 m)		
FC-1260LM	#194 912	10 ft (3 m)		
	#194 911	15 ft (4.6 m)		
FC-1150	#194 864	10 ft (3 m)		
	#194 863	15 ft (4.6 m)		
Options (Order from Miller Service Parts.)		See above		
Consumables (Order from Miller Service Parts.)		See above		

Date:

Total Quoted Price:

Distributed by:

