

# 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%

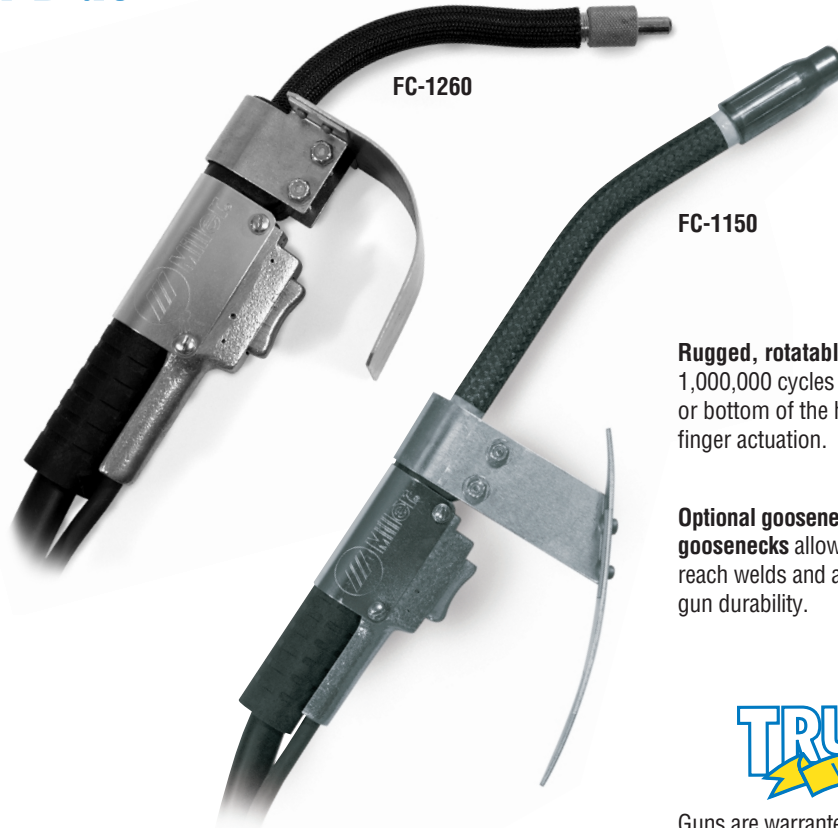
**Weight** 8.5–12 lb (3.9–5.4 kg) depending on gun

## 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.



**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
<b>Contact Tips (Qty. of 25)</b>		
.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
<b>Insulated Thread Protectors (Qty. of 5)</b>		
	#198 800*	
<b>Nozzles</b>		
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*
<b>Replacement Liners</b>		
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:

