



Spray Master® 450 Amp MIG Gun



80% Duty Cycle - Mixed Gases
Suitable for Heavy Duty Fabrication.

WELDING PROCESSES:
MIG (GMAW), Flux Cored (FCAW),
Aluminum (GMAW)

Standard Options Include:

- Dual Schedule On/Off Control, Locking Trigger, Rear Connector and Knucklehead™ Flexible Conductor Tube
- Standard Conductor Tube – Part No. MS64H-60 (Stock No. 1640-1319) on all guns up to 15 ft (4.6 m)
- Part No. MS64H-45 (Stock No. 1630-1318) on all guns over 15 ft (4.6 m)
- Conduit Liner – 44 Series

Tweco® Style Rear Connector

Adapter kits are available to fit Tweco rear connection to most wire feeders

Wire Size	Length	Part No.	Stock No.
Up To 1/16" (1.6 mm)	10 ft (3 m)	MS410-116	1040-1050
	12 ft (3.6 m)	MS412-116	1040-1051
	15 ft (4.6 m)	MS415-116	1040-1052
	15 ft (4.6 m)	MS415-116K4	1040-1530
	15 ft (4.6 m)	MS415-116LM	1040-1053
	15 ft (4.6 m)	MS415-116EL	1040-1541
	20 ft (6.1 m)	MS420-116	1040-1059
	25 ft (7.6 m)	MS425-116	1040-1058

Lincoln® Style Rear Connector

Fits Lincoln LN7, 8, 9, SP200

Wire Size	Length	Part No.	Stock No.
Up To 1/16" (1.6 mm)	10 ft (3 m)	MS410L-116	1040-1070
	15 ft (4.6 m)	MS415L-116	1040-1072
	15 ft (4.6 m)	MS415L-116K4	1040-1533
	15 ft (4.6 m)	MS415L-116DSRS	1040-1538
	15 ft (4.6 m)	MS415L-116LC	1040-1074
	15 ft (4.6 m)	MS415L-116LM	1040-1073
	25 ft (7.6 m)	MS425L-116	1040-1071

Some Lincoln wire feeders are assembled with their K1500-2 gun receiving bushing that will accept Tweco Style MIG Guns direct from the factory. Control wire Part No. MS354-DSLJ (Stock No. 2060-2137) must be ordered separately.

Miller® Style Rear Connector

Wire Size	Length	Part No.	Stock No.
Up To 1/16" (1.6 mm)	10 ft (3 m)	MS410M-116	1040-1060
	12 ft (3.6 m)	MS412M-116	1040-1061
	15 ft (4.6 m)	MS415M-116	1040-1062
	15 ft (4.6 m)	MS415M-116K4	1040-1531
	15 ft (4.6 m)	MS415M-116DSRS	1040-1536
	15 ft (4.6 m)	MS415M-116LC	1040-1092
	15 ft (4.6 m)	MS415M-116LM	1040-1063
	20 ft (6.1 m)	MS420M-116	1040-1064
	25 ft (7.6 m)	MS425M-116	1040-1068

Euro-Kwik Style Rear Connector

Wire Size	Length	Part No.	Stock No.
Up To 1/16" (1.6 mm)	10 ft (3 m)	MS410X-116	1040-1075
	12 ft (3.6 m)	MS412X-116	1040-1076
	15 ft (4.6 m)	MS415X-116	1040-1077

Suffix "K4" = Knucklehead Conductor Tube – Part No. MS64SFLX4-80 (Stock No. 1640-1308);
"DSRS" = Dual Schedule Rocker Switch; "LC" = Locking Trigger;
"LM" = Long Reach Conductor Tube – Part No. MS64H-60LM (Stock No. 1640-1317);
Suffix "EL" = Eliminator Front End Consumables

Flexible Knucklehead™

Amp/Model	Bend Angle	Stand Cons.	EL Cons.	Long Reach	Part No.	Stock No.
450	60°	■			MS64SFLX3-60	1640-1307
	80°	■			MS64SFLX4-80	1640-1308
	60°	■		■	MS64SFLX3-60LR	1640-1309
	80°	■		■	MS64SFLX4-80LR	1640-1310
	60°		■		MS64SFLX3-60EL	1640-1370
	80°		■		MS64SFLX4-80EL	1640-1371

Rated Output			Wire Size	Cooled	Application Usage
Amps	Duty Cycle	Gas			
450 Amps	80%	Mixed	Up To 1/16" (1.6 mm)	Air	Heavy Duty Fabrication

