



**Lincoln
61UX77**

MIG Wire Feeders

Wire Feeder Series	Compatible with Welder Series
Lincoln Electric FlexFeed 84 Dual FlexFeed 84 Single LF-74	Flextec 350X, Flextec 350X PowerConnect, Flextec 500X, Flextec 650X, Idealarc DC400, Idealarc DC600, Invertec V350 Pro
Miller Electric 20 Series SuitCase 8RC	CP-302, Deltaweld 350, Deltaweld 500, Dimension 650, Invision 352 MPa, Invision 450 MPa, XMT 350 CC/CV, XMT 350 MPa, XMT 450 CC/CV, XMT 450 MPa SuitCase 8RC



**Miller
5GWK5**

For Use With	Series	Input Voltage	Rated Output @ Duty Cycle	Maximum Wire Diameter	Maximum Wire Feed Speed	Maximum Spool Diameter	Maximum Spool Weight	Item No.
Lincoln Electric Benchtop, 4-Roll								
Constant Voltage DC Power Source	FlexFeed 84 Dual	24 V AC	600 A @ 60%	0.12 in (Flux-Cored), 3/32 in (Solid)	500 in/min	12 in	60 lb	61UY30
	FlexFeed 84 Single	24 V AC	600 A @ 60%	0.12 in (Flux-Cored), 3/32 in (Solid)	500 in/min	12 in	44 lb	61UY29
	LF-74	24 V AC	600 A @ 60%	1/8 in (Solid), 3/16 in (Flux-Cored)	800 in/min	12 in	60 lb	61UX77
Miller Electric Benchtop, 2-Roll								
Constant Voltage DC Power Source	20 Series	24 V AC	500 A @ 100%	5/64 in (Flux-Cored), 3/64 in (Solid)	750 in/min	18 in	60 lb	494D75
Benchtop, 4-Roll								
Constant Voltage DC Power Source	20 Series	24 V AC	500 A @ 100%	5/64 in (Flux-Cored), 3/64 in (Solid)	750 in/min	18 in	60 lb	61TC66
Portable, 2-Roll								
Constant Voltage DC Power Source	SuitCase 8RC	24 V AC	400 A @ 60%	5/64 in (Flux-Cored), 3/64 in (Solid)	700 in/min	8 in	14 lb	5GWK5



**Lincoln
6JDU7**

General Purpose MIG Guns

Bernard—Feature a rotatable neck tube.

Lincoln Electric—6JDU7 features an abrasion-resistant, extruded rubber jacket for long cable life. 49JR58 has a chrome-plated gun tube that keeps splatter from clinging to the tube for long life.

Miller Electric—Ball-and-socket rear swivel allows for a free range of motion.

Series	Maximum Current	Maximum Wire Diameter	Cable Length	Duty Cycle	For Gas Type	Handle Type	Neck Tube Angle	For Wire Type	Tip Series	For Rear Connection Type	Item No.
Bernard											
BTB-B Series	300 A	0.045 in	15 ft	60 %, 100 %	CO2 (Carbon Dioxide), Mixed Gas	Curved	45 °	Solid	Centerfire	Miller-Compatible	11Z519
	400 A	0.045 in	15 ft	60 %, 100 %	CO2 (Carbon Dioxide), Mixed Gas	Curved	45 °	Solid	Centerfire	Miller-Compatible	11Z521
Lincoln Electric											
Magnum 100L	100 A	0.035 in	10 ft	40 %	CO2 (Carbon Dioxide)	Straight	60 °	Flux-Cored, Solid	Magnum 100A	4-Pin MS Type	6JDU7
Magnum Pro 250L	250 A	0.045 in	10 ft	100 %	Mixed Gas	Curved	45 °	Flux-Cored, Solid	Magnum Pro 350A	Lincoln-Compatible	49JR58
Miller Electric											
MDX-250	250 A	0.035 in	15 ft	60 %, 100 %	CO2 (Carbon Dioxide), Mixed Gas	Straight	50 °	Flux-Cored, Solid	AccuLock MDX	Miller-Compatible	494D62
	250 A	0.045 in	15 ft	60 %, 100 %	CO2 (Carbon Dioxide), Mixed Gas	Straight	50 °	Flux-Cored, Solid	AccuLock MDX	Miller-Compatible	494D63



**Miller
5GWK8**

Spool Guns

- 4" spool capacity
- For argon gas and aluminum wire

Lincoln Electric—The full travel mechanical trigger, 10-ft. gun cable, control harness, and gun connector ease connecting the gun to a welding machine.

Miller Electric—Feature a two-stage trigger and spool canister that rotates 180°.

Series	Maximum Current	Maximum Wire Diameter	Cable Length	Duty Cycle	Maximum Wire Feed Speed	For Rear Connection Type	Item No.
Lincoln Electric							
Magnum Pro 100SG	130 A	0.035 in	10 ft	30 %	550 in/min	Lincoln-Compatible	49JR60
Miller Electric							
Spoolmatic 15	200 A	0.063 in	15 ft	100 %	875 in/min	Miller-Compatible	5GWK8
Spoolmatic 30	200 A	0.063 in	30 ft	100 %	875 in/min	Miller-Compatible	5GWK9



**XR-Pistol
5GWL1**

Push-Pull Guns

- 100% duty cycle
- For argon gas and aluminum wire

XR-Aluma-Pro offers quick access to the drive assembly and the removable head tube. **XR-Pistols** feature an adjustable gun barrel, trigger hold, and replaceable feed cable liner.

Cooling Method	Maximum Current	Maximum Wire Diameter	Cable Length	Maximum Wire Feed Speed	Handle Type	For Rear Connection Type	Item No.
XR-Aluma-Pro							
Air-Cooled	300 A	0.063 in	15 ft	900 in/min	Curved	Miller-Compatible	60JK82
Water-Cooled	400 A	0.063 in	25 ft	900 in/min	Straight	Miller-Compatible	61TC63
XR-Pistol							
Air-Cooled	200 A	0.063 in	30 ft	875 in/min	Pistol Grip	Miller-Compatible	5GWL1
Water-Cooled	200 A	0.063 in	15 ft	875 in/min	Pistol Grip	Miller-Compatible	5GWL2



6JDx4

Drive Roll Kits

Included wire inlet guide positions wire as it is fed into a MIG gun during welding.

For Wire Feeder Series	Includes	Maximum Wire Diameter	Drive Roll Type	For Wire Type	Item No.
Lincoln Electric 2 Drive Rolls					
Activ8, LF-72, LN-25 Pro, LN-25X, Power Feed 25M	Wire Inlet Guide	0.03 in 0.045 in	V-Groove V-Knurled	Solid Flux-Cored	6JDx4 6JDy0
4 Drive Rolls					
AutoDrive 4R100, AutoDrive 4R220, DH-10, FlexFeed 74 HT, FlexFeed 84 Dual, FlexFeed 84 Single, LF-74, LN-10, Power Feed 10M, Power Feed 10M Dual, Power Feed 10R, Power Feed 84 Dual, Power Feed 84 Single	Wire Inlet Guide	0.035 in 0.063 in	V-Groove V-Groove	Solid Solid	61UY39 61UY41
Miller Electric 2 Drive Rolls					
22 Series, 32 Series, 52 Series, Millermatic Reach, SuitCase 12RC, SuitCase 12VS, SuitCase 8RC, SuitCase 8VS	Wire Inlet Guide	0.035 in 0.047 in	V-Groove V-Knurled	Solid Flux-Cored	1Z621 38G543
4 Drive Rolls					
Access Series, D-74 MPa Plus, D-74D, D-74S, PipePro Dual DX, PipePro Single, PipePro Single DX, S-64, S-74 MPa Plus, S-74D, S-74S	Antiwear Guide, Intermediate Guide, Wire Inlet Guide	0.047 in 0.047 in	U-Groove V-Knurled	Aluminum Flux-Cored	38G540 38G550



38G553

Inlet Wire Guides

Maximum Wire Diameter	For Wire Feeder Family	For Wire Type	Item No.
Lincoln Electric			
For Welder Family Power MIG			
0.035 in	—	Solid	61UY57
0.045 in	—	Solid	61UY58
Miller Electric			
For Welder Family Multimatic, Millermatic			
0.035 in	R-115, SuitCase, Millermatic Reach, 22/32/52 Series	Flux-Cored, Solid	38G553
0.052 in	R-115, SuitCase, Millermatic Reach, 22/32/52 Series	Flux-Cored, Solid	38G554