



EZ-Latch™ Single Cylinder Running Gear 301449

Running gear with a single cylinder rack and storage compartment. Latches secure machine to cart. Simply rotate latches to disengage machine from cart for easy portability.

EZ-Latch™ Dual Cylinder Running Gear 951769

Similar to above, but with a dual cylinder rack which allows operator to easily store two gas cylinders. Includes elevated gun and cable rack (shown below) to keep cables off the floor and tangle free.



EZ-Latch™ Dual Cylinder Rack with Elevated Gun and Cable Rack 301481

Converts an EZ-Latch single cylinder running gear into a dual cylinder rack to easily store two gas cylinders. Gun and cable rack keeps cables off the floor and tangle free. (Included with EZ-Latch dual cylinder running gear.)



Protective Cover 301521
 Features side pocket.

Argon/Mixed Gas Regulator and Gas Hose 195050

MIG Gun

MDX™-250 MIG Gun with AccuLock™ S Consumables

- 1770041** 10 ft. (3 m)
- 1770042** 12 ft. (3.7 m)
- 1770043** 15 ft. (4.6 m), standard Industrial 250-amp MIG gun with consumables for .035/.045 in. (0.9/1.2 mm) wire.

MDX™-250 EZ-Select™ MIG Gun

- 1770046** 15 ft. (4.6 m)
- Similar to above, but with four LEDs on gun handle to indicate which machine program is selected. Tap trigger to select program. Allows operator to know which program is being used without going back to machine.

MDX™-250 MIG Gun with AccuLock™ MDX Consumables

- 1770035** 10 ft. (3 m)
 - 1770036** 12 ft. (3.7 m)
 - 1770037** 15 ft. (4.6 m)
- Industrial 250-amp MIG gun with consumables for .030/.035 in. (0.8/0.9 mm) wire.

Spool Guns



Spoolmatic® 15A Spool Gun 195156

Spoolmatic® 30A Spool Gun 130831
 Ideal for aluminum welding jobs. Air-cooled, one-pound spool gun with 15-foot (4.6 m) or 30-foot (9.1 m) cable assembly. Rated at 200 amps at 100 percent duty cycle. For detailed information, see Spoolmatic literature M/1.73.



Spoolmate™ 200 Spool Gun 300497

Reliable and economical spool gun perfect for hobbyists and light fabricators who weld aluminum. Handles .030–.035 inch (0.8–0.9 mm) aluminum wires and .023–.035 inch (0.6–0.9 mm) steel/stainless steel wires. Rated at 160 amps, 60 percent duty cycle with 20-foot cable assembly. For detailed information, see Spoolmate literature M/1.47.

Optional Spoolmate™ 200 Head Tubes

- 300591** 45-degree head tube
- 300592** 9-inch extension head tube
- 243385** 5-inch head tube

Push-Pull Guns



XR-Aluma-Pro™ Push-Pull Gun

- 300000** 15 ft. (4.6 m)
 - 300001** 25 ft. (7.6 m)
- Air-cooled gooseneck-style gun for .030–.047 inch (0.8–1.2 mm) aluminum. Rated at 300 amps at 100 percent duty cycle.



XR-Aluma-Pro™ Lite Push-Pull Gun

- 300948** 25 ft. (7.6 m)
- Air-cooled gooseneck-style gun for .030–.047 inch (0.8–1.2 mm) aluminum. Rated at 175 amps at 60 percent duty cycle.

U-Grooved Aluminum Drive Roll and Accessory Kits for XR-Aluma-Pro Push-Pull Guns

- 195311** .035 in. (0.9 mm)
 - 195313** .047 in. (1.2 mm)
- Kits include Millermatic U-grooved drive rolls, nylon wire guides and contact tips.

Consumables

For MDX™-250 MIG Guns

Standard Bernard® AccuLock™ S Consumables
Consumables for increased durability and longer life when guns are used in industrial applications.

Contact Tips (10 per package)

T-A023CH	.023 in. (0.6 mm)
T-A030CH	.030 in. (0.8 mm)
T-A035CH	.035 in. (0.9 mm)
T-A039CH	.039 in. (1.0 mm)
T-A045CH	.045 in. (1.2 mm)

Nozzles

N-A5800C	Copper, 5/8 in. ID, flush, standard
N-A5818C	Copper, 5/8 in. ID, 1/8 in. recess
N-A5814C	Copper, 5/8 in. ID, 1/4 in. recess

Diffuser **D-MA250**

Monocoil Replacement Liners

10 ft. Liner

LM1A-10	.023/.025 in. (0.6 mm)
LM2A-10	.030/.035 in. (0.8/0.9 mm)
LM3A-10	.035/.045 in. (0.9/1.2 mm)

12 ft. Liner

LM1A-12	.023/.025 in. (0.6 mm)
LM2A-12	.030/.035 in. (0.8/0.9 mm)
LM3A-12	.035/.045 in. (0.9/1.2 mm)

15 ft. Liner

LM1A-15	.023/.025 in. (0.6 mm)
LM2A-15	.030/.035 in. (0.8/0.9 mm)
LM3A-15	.035/.045 in. (0.9/1.2 mm)

Optional Miller® AccuLock™ MDX Consumables
Smaller consumables and components to access hard-to-reach weldments.

Contact Tips (10 per package)

T-M023	.023 in. (0.6 mm)
T-M030	.030 in. (0.8 mm)
T-M035	.035 in. (0.9 mm)
T-M045	.045 in. (1.2 mm)
T-M047	3/64 in. (1.2 mm)

Nozzles

N-M1200C	Copper, 1/2 in. ID, flush, standard
N-M1218C	Copper, 1/2 in. ID, 1/8 in. recess
N-M5800C	Copper, 5/8 in. ID, flush
N-M5818C	Copper, 5/8 in. ID, 1/8 in. recess
N-M58XTC	Copper, 5/8 in. ID, 1/8 in. stickout

Diffuser **D-M250**

Note: Miller® FasTip™, M-Series and Bernard Centerfire™ diffusers and consumables are NOT compatible with MDX Series guns.

For Spoolmatic® Spool Guns and XR™ Push-Pull Guns

For Aluminum Wire

FasTip™ Contact Tips (25 per package)

206186	Heavy-duty, .030 in. (0.8 mm)
206187	Heavy-duty, .035 in. (0.9 mm)
206188	Heavy-duty, .040 in. (1.0 mm)
206189	Heavy-duty, 3/64 in. (1.2 mm)
206191	Heavy-duty, 1/16 in. (1.6 mm)
209026	Tapered, .030 in. (0.8 mm)
209027	Tapered, .035 in. (0.9 mm)
209029	Tapered, 3/64 in. (1.2 mm)
206030	Tapered, 1/16 in. (1.6 mm)

Screw-On Nozzles

199610	Brass, 1/2 in. orifice, tapered
199611	Brass, 3/4 in. orifice, straight
199612	Brass, 3/4 in. orifice, straight HD
199613	Brass, 5/8 in. orifice, tapered
199614	Brass, 5/8 in. orifice, tapered HD
209035	Copper, 3/8 in. orifice, tapered
199615	Copper, 1/2 in. orifice, tapered
209036	Copper, 1/2 in. orifice, tapered HD
198855	Copper, 5/8 in. orifice, tapered
199618	Copper, 5/8 in. orifice, tapered HD
207313	Copper, 5/8 in. orifice, tapered 15/16 OD
199616	Copper, 3/4 in. orifice, straight
199617	Copper, 3/4 in. orifice, straight HD

Bernard® Centerfire™ “T” Series Contact Tips

T-035AL	.035 in. (0.9 mm)
T-047AL	.047 in. (1.2 mm)
T-062AL	1/16 in. (1.6 mm)

Bernard® Centerfire™ Small Nozzles

NST-3818B	Brass, 3/8 in. ID, 1/8 in. tip recess
NS-1218B	Brass, 1/2 in. ID, 1/8 in. tip recess
NS-1200B	Brass, 1/2 in. ID, flush tip
NS-5818B	Brass, 5/8 in. ID, 1/8 in. tip recess
NS-1218C	Copper, 1/2 in. ID, 1/8 in. tip recess

For Spoolmate™ 200 Spool Gun

Note: Spoolmate 200 spool gun ships with (2) .030 in. and (2) .035 in. contact tips and (1) nozzle.

For Standard Heavy-Duty Head Tube

Contact Tips (5 per package)

199387	.030 in. (0.8 mm)
199388	.035 in. (0.9 mm)

Nozzle **050622**

For Optional Head Tubes

Note: The same consumables are used on 45-degree, 5-inch, and 9-inch extension head tubes.

Contact Tips (5 per package)

199730	.024 in. (0.6 mm) (requires V-knurled drive roll 136135)
186419	.030 in. (0.8 mm)
186406	.035 in. (0.9 mm)

Nozzle **186405**

For Millermatic® 255

Note: Machine drive roll kits include two drive rolls and an inlet guide.

V-Grooved Drive Roll Kits (solid wire)

204579	.030 and .035 in. (0.8 and 0.9 mm) combination (reversible)
087131	.024 in. (0.6 mm)
079594	.030 in. (0.8 mm)
079595	.035 in. (0.9 mm)
079596	.045 in. (1.2 mm)

V-Knurled Drive Roll Kits

(flux-cored or difficult-to-feed wire)

079606	.035 in. (0.9 mm)
079607	.045 in. (1.2 mm)
079608	.052 in. (1.3 mm)

U-Grooved Drive Roll Kits (aluminum wire)

044749	.035 in. (0.9 mm)
079599	.047 in. (1.2 mm)

Ordering Information

Power Source and Options	Stock No.	Description	Qty.	Price
Millermatic® 255	907734	Auto-Line™ 208–240 V, 50/60 Hz		
Millermatic® 255 with Running Gear	951766	Auto-Line™ 208–240 V, 50/60 Hz with single cylinder running gear		
Accessories				
EZ-Latch™ Single Cylinder Running Gear	301449	Running gear with single cylinder rack		
EZ-Latch™ Dual Cylinder Running Gear	951769	Running gear with dual cylinder rack and elevated gun and cable rack		
EZ-Latch™ Dual Cylinder Rack with Elevated Gun and Cable Rack	301481	Upgrade single cylinder rack to dual <i>(included with EZ-Latch dual cylinder running gear)</i>		
Protective Cover	301521	Features side pocket		
Argon/Mixed Gas Regulator and Gas Hose	195050			
Guns				
MDX™-250 MIG Gun with AccuLock™ S Consumables	1770041	10 ft. (3 m), 250 A, .035/.045 in. (0.9/1.2 mm) wire		
	1770042	12 ft. (3.7 m), 250 A, .035/.045 in. (0.9/1.2 mm) wire		
	1770043	15 ft. (4.6 m), 250 A, .035/.045 in. (0.9/1.2 mm) wire		
MDX™-250 EZ-Select™ MIG Gun with AccuLock™ S Consumables	1770046	15 ft. (4.6 m), 250 A, .035/.045 in. (0.9/1.2 mm) wire		
MDX™-250 MIG Gun with AccuLock™ MDX Consumables	1770035	10 ft. (3 m), 250 A, .030/.035 in. (0.8/0.9 mm) wire		
	1770036	12 ft. (3.7 m), 250 A, .030/.035 in. (0.8/0.9 mm) wire		
	1770037	15 ft. (4.6 m), 250 A, .030/.035 in. (0.8/0.9 mm) wire		
Spoolmatic® 15A Spool Gun	195156	15 ft. (4.6 m), 200 A, .030–.047 in. (0.8–1.2 mm) for aluminum wire		
Spoolmatic® 30A Spool Gun	130831	30 ft. (9 m), 200 A, .030–.047 in. (0.8–1.2 mm) for aluminum wire		
Spoolmate™ 200 Spool Gun	300497	20 ft. (6 m), 160 A, .030–.035 in. (0.8–0.9 mm) for aluminum wire, .023–.035 in. (0.6–0.9 mm) for steel/stainless steel wire		
Optional Spoolmate™ 200 Head Tubes		See page 6		
XR-Aluma-Pro™ Gun (air-cooled)	300000	15 ft. (4.6 m), 300 A, .030–.047 in. (0.8–1.2 mm) for aluminum wire		
	300001	25 ft. (7.6 m), 300 A, .030–.047 in. (0.8–1.2 mm) for aluminum wire		
XR-Aluma-Pro™ Lite Gun (air-cooled)	300948	25 ft. (7.6 m), 175 A, .030–.047 in. (0.8–1.2 mm) for aluminum wire		
Consumables				
Contact Tips		See page 7		
Replacement Liners		See page 7		
Nozzles		See page 7		
Drive Rolls		See page 6 for gun drive rolls and page 7 for machine drive rolls		

Date:

Total Quoted Price:

Distributed by:

