

Miller[®] 141 Genuine Miller[®] Accessories



MDX™-100 MIG Gun 1770028

100-amp MIG gun with Miller[®] AccuLock™ MDX consumables for .030–.035 in. (0.8–0.9 mm) wire. Includes 10 ft. (3 m) cable assembly.

- Install AccuLock contact tips with a single turn.
- AccuLock liner locks at front and back of gun to align with contact tip and power pin for a flawless wire feed path.
- Durable, ergonomic handle with overmolding improves grip and comfort.
- Ball-and-socket handle with rear swivel for increased gun maneuverability while reducing welder fatigue.



Spoolmate™ 100 Spool Gun 300371

Direct-connect spool gun handles .030–.035 inch (0.8–0.9 mm) aluminum (4043 only) and .023–.035 inch

(0.6–0.9 mm) steel/stainless steel wires. Rated at 135 amps, 30 percent duty cycle. Includes 12-foot (3.7 m) cable assembly and custom carrying case.



Running Gear/ Cylinder Rack 301239

Heavy-duty construction with 8-inch rubber rear wheels. Convenient front handles, cable holders and plastic consumable box. For gas cylinders

no greater than 7 inches (178 mm) in diameter or 65 pounds (29.5 kg) in weight.

Purchase the Millermatic 141 package (951601) and receive the Millermatic 141 and running gear/cylinder rack (301239) packaged together!



Dual Cylinder Rack Conversion Kit and Tool Holder 301454

Converts running gear/cylinder rack (301239) from a single cylinder cart to a dual cylinder cart. Top bracket holds a variety of tools including a welder, adjustable wrench, screwdrivers, chipping hammer, wire brush and filler rod.



Protective Cover 301262

Consumables

For MDX™-100 MIG Gun

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

NS-M1200B	Brass, 1/2 in. ID, flush
NS-M1200C	Copper, 1/2 in. ID, flush
NS-MFLX	Gasless nozzle

Diffuser D-M100

Monocoil Replacement Liners (10 ft.)

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)

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

For Spoolmate™ 100 Spool Gun



Contact Tips (5 per package)

199730	.024 in. (0.6 mm)
186419	.030 in. (0.8 mm)
186406	.035 in. (0.9 mm)



Nozzle 186405



Drive Roll (1) 186413

For .030/.035-inch (0.8/0.9 mm) wire.



Push Roll (1) 186414

For .030/.035-inch (0.8/0.9 mm) wire.

For Millermatic[®] 141



Quick Select™ Drive Roll 261157

For .024-inch (0.6 mm) or .030/.035-inch (0.8/0.9 mm) solid wire, and .030/.035-inch (0.8/0.9 mm) flux-cored wire.

V-Knurled Dual-Groove Drive Roll 202926

For .030/.035-inch (0.8/0.9 mm) or .045-inch (1.2 mm) flux-cored wire.

Ordering Information

Power Source and Options	Stock No.	Description	Qty.	Price
Millermatic® 141	907612	120 V, 60 Hz		
Millermatic® 141 with Running Gear/Cyl Rack	951601	Power source packaged with 301239 running gear/cylinder rack		
Guns				
MDX™-100 Gun	1770028	10 ft. (3 m), .030–.035 in (0.8–0.9 mm) wire		
Spoolmate™ 100 Spool Gun	300371	12 ft. (3.7 m). Includes custom carrying case		
Accessories				
Running Gear/Cylinder Rack	301239			
Dual Cylinder Rack Conversion Kit and Tool Holder	301454			
Dual Cylinder Rack Cart	951770	Includes running gear/cylinder rack 301239 and dual cylinder rack conversion kit 301454. Must be assembled together		
Protective Cover	301262			
Material Thickness Gauge	229895			
Flow Gauge Regulator for Argon or AR/CO ₂ Mix	31-50-580-6	Replacement standard regulator		
Flow Gauge Regulator for CO ₂	31-50-320	Required if using 100 percent CO ₂ gas		
Flux-cored Wire				
Solid Wire				
Shielding Gas Cylinder				
Helmet/Gloves/Scratch Brush				
Consumables				
Contact Tips		See page 3		
Nozzles		See page 3		
Diffuser		See page 3		
Monocoil Replacement Liners		See page 3		
Drive Rolls		See page 3		

Date:

Total Quoted Price:

Distributed by:

