# Magnum<sup>®</sup> 100SG Spool Gun

**Processes** MIG

**Product Number** K2532-1

Rated Output - Current/Duty Cycle 130A/30%

Cable Length 10 ft. (3.0 m) Wire Size Range - in. (mm) .030-.035 (0.8-0.9)

Weight/Dimensions (H x W x D) 3.5 lbs. (1.6 kg) 15.75 x 10.50 x 4.25 (400 x 267 x 108 mm)

## **Precise Feeding Performance for Soft** Aluminum Wire.

The Magnum® 100SG spool gun is the lowest cost way to add reliable and precise wire feeding performance for soft aluminum wire. It's easy to set up for novice and experienced welders on Lincoln Electric compact wire feeder/welders.

#### **FEATURES**

- Lightweight at only 3.5 lbs. (1.6 kg).
- All aluminum alloys and recommended wire diameters can be fed with the same drive roll and liner assembly.
- Ergonomic grip and balanced design.
- Full travel mechanical trigger can be easily felt through a welding glove.
- ▶ 10 ft. (3.0 m) gun cable, control harness, and gun connector offers fast connections to the welding machine.
- No expensive gun or bulky adapter module is required.
- Cushioned carrying case protects the gun during transport and storage.

#### **APPLICATIONS**

Light Fabrication





#### WHAT'S INCLUDED

- Spool gun with 10 ft. (3.0 m) cable
- Spool of .035 in. (0.9 mm) 4043 aluminum alloy wire
- .030-.035 in. (0.8-0.9 mm) drive roll
- Contact tips (Qty. 3)

Liner Assembly

- Electrical harness with toggle switch (must be installed in power source)
- Cushioned carrying case

### RECOMMENDED POWER SOURCES

- POWER MIG® 216
- POWER MIG® 140C
- POWER MIG® 180C
- POWER MIG® 180 Dual
- SP-140T
- SP-180T

EXPENDABLE PARTS				
Description	Order Number			
.030 (0.8 mm) Contact Tip, 10-pack	KP2039-2B1			
.035 (0.9 mm) Contact Tip, 10-pack	KP2039-3B1			
Gas Diffuser	KP2040-1			
Gas Cone Assembly	KP1938-1			
Gun Tube Assembly	KP2631-1			
Drive Roll Assembly	KP2529-2			

90 Davs Warrantv -Parts and Labor.

PRODUCT SPECIFICATIONS								
Product Name	Product Number	Cable Length ft. (m)	Wire Size Range in. (mm)	Rated Output Current/Duty Cycle	Dimensions HxWxD inches (mm)	Net Weight lbs. (kg)		
Magnum® 100SG	K2532-1	10 (3.0)	.030035 (0.8-0.9)	130A/30%	15.75 x 10.50 x 4.25 (400 x 267 x 108)	3.5 (1.6)		

KP2632-1

