

# MAGNUM<sup>®</sup> PRO 250LX GT

PRODUCTIVITY WITHOUT HASSLE



Shown:  
Magnum PRO 250LX GT  
(K3569-2)

With longer-lasting Magnum PRO Expendables and direct connect functionality, the Magnum PRO 250LX GT spool gun results in less downtime and hassle-free setup.

- » **Connects Easily and Effectively** – Plugs directly into the Ranger<sup>®</sup> 330MPX™ without the need for an additional adapter, making setup easy.
- » **Magnum PRO Expendables** – Utilizes premium Magnum PRO expendables for extended contact tip life, increasing the amount of arc-on time.
- » **Internal Gas Valve** – The built-in gas valve allows gas flow to be controlled at the trigger, making the gun compatible with machines that do not have internal solenoids.
- » **Synergic Wire Speed Adjustment** – Adjusts wire speed remotely at the gun with fine resolution, while synergically adjusting the voltage on a Ranger 330MPX. This dials in desired welding parameters without the need to travel back to the power source.
- » **Tool-less Drive Roll Tension** – Large thumbscrew makes fine adjustment of drive roll pressure effortless. Setscrew allows for coarser adjustment if needed for steel.

#### Processes »

Aluminum MIG, Steel MIG,  
Pulse MIG

#### Product Number »

K3569-2

#### Output »



#### Input »



#### What's Included »

- » KP2747-1A – Diffuser, Thread-on, Aluminum 550A
- » KP2743-1-62RA – Gas Nozzle Assembly, Aluminum, 5/8 in., Recessed
- » KP2745-364AT – Tapered Contact Tip, Aluminum, 3/64 in.
- » KP2518-2 – Drive Roll, Aluminum, .030/.035 – 3/64 in.
- » KP2879-5 – Barrel Liner, 180<sup>°</sup>
- » KP2773-1 – Insulator, 550A

The Magnum PRO 250LX GT spool gun connects easily to the Ranger 330 MPX without the need for additional adapters or control boxes. Competitive spool gun setups are complex and expensive, with control boxes adding up to \$1,500 in extra costs.

With only 3 easy steps, the Magnum PRO 250LX GT adds functionality without adding costs or hassle.

**1**

Attach the gas hose to the gas bottle regulator



**2**

Attach the 7-pin control cable



**3**

Attach the lugged power cable to the output studs



## EXPENDABLE PARTS

### CONTACT TIPS

Wire Diameter	350A, Aluminum Tapered	550A, Aluminum, Tapered	350A, Steel, Tapered
.025 in.	–	–	KP2744-025T, KP2744-025T-B100 <sup>(1)</sup>
.035 in.	KP2744-035AT	KP2745-035AT	KP2744-035T, KP2744-035T-B100 <sup>(1)</sup>
3/64 in.	KP2744-364AT, KP2744-364AT-B100 <sup>(1)</sup>	KP2745-364AT, KP2745-364AT-B100 <sup>(1)</sup>	–

<sup>(1)</sup>Sold in quantity of 100

### DIFFUSERS

Package Quantity	350A, Steel & Aluminum	550A, Aluminum
1	KP2746-1	KP2747-1A
25	KP2746-1-B25	KP2747-1A-B25

### BARREL LINERS

Gun Tube Type	350A	550A
45° & 60°	KP2879-1	KP2879-4
180°	KP2879-2	KP2879-5

### GUN TUBES

Description	Product Number
45° Gun Tube	KP3682-45
60° Gun Tube	KP3682-60
180° Gun Tube	KP3682-180

### DRIVER ROLLS

Description	Product Number
.025"-.035" Steel Drive Rolls	KP2518-1
.030"-.035" & 3/64" Aluminum Drive Rolls	KP2518-2

### INSULATORS

Package Quantity	350A	550A
1	KP2773-2	KP2773-1
25	KP2773-2-B25	KP2773-1-B25

### NOZZLES

Package Quantity	350A, Steel & Aluminum, 1/8 Recess, 5/8 ID	550A, Aluminum, 1/8 Recess, 5/8 ID	550A Steel, 1/8 Recess, 5/8 ID
1	KP2742-1-62R	KP2743-1-62RA	KP2743-1-62R
25	KP2742-1-62R-B25	KP2742-1-62RA-B25	KP2743-1-62R-B25

\*NOTE: More nozzle sizes available at [www.lincolnelectric.com](http://www.lincolnelectric.com)

## RECOMMENDED ACCESSORIES



### Ranger 330MPX

This innovative engine driven welder/generator delivers excellent DC welding and clean AC generator power for multi-process applications.

Order K3459-1



### Magnum PRO 250LX GT

#### Cable Extension

Add an additional 50 ft. (15.2 m) of reach to your Magnum PRO 250LX GT spool gun.

Order K3673-50

## PRODUCT SPECIFICATIONS

Product Name	Product Number	Cable Length ft (m)	Wire Size Range in (mm)	Rated Output Current/ Duty Cycle	Net Wt. lbs (kg)
Magnum PRO 250LX GT	K3569-2	25 ft. (7.6)	.030 - 3/64 in. (0.8 – 1.2) Aluminum .025 - .035 in. (0.6 – 0.9) Steel	280A @ 60% Duty Cycle [Mixed Gas] 200A @ 100% Duty Cycle [Mixed Gas]	3 (1.36)

For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit [www.lincolnelectric.com](http://www.lincolnelectric.com) for more detail

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