

# LIGHT, COMPACT AND VERSATILE

## Magnum® PRO 175L Welding Gun



Shown:  
K4076-1

### KEY FEATURES

The Magnum PRO 175L semiautomatic air-cooled welding gun is designed for the line of POWER MIG® multi-processor welders. Small and lightweight, the 175L is ideal for most home, farm and small shop projects, as well as auto body work and light maintenance and repair applications.

- Copper Plus® contact tips extend tip life to lower overall operational costs
- 10 ft. (3 m) cable allows for a comfortable range of operation

#### Process »

MIG, Pulsed MIG, Flux-Cored

#### Product Number »

K4076-1

#### What's Included »

- » Contact Tips
  - KP2744-025T (Qty 1)
  - KP2744-035T (Qty 1)
- » 0.5 in. (12.7 mm) Thread-On Gas Nozzle Flush (KP3075-1-50F)
- » Gun Liner (KP35-40-15)
- » Integrated Gun Connector

### Expendable Parts

Magnum PRO expendable parts are interchangeable. Interchanging will require gun tube insulator and gas diffuser changes. Customers may choose to change expendable parts to standardize stocking parts or to make the gun more compact for tight spaces.

### CONTACT TIPS

Wire Diameter		Tapered Tip	
in	(mm)	Pkg. Qty. - 10	Pkg. Qty.- 100
0.025	(0.6)	KP2744-025T	KP2744-025T-B100
0.030	(0.8)	KP2744-030T	KP2744-030T-B100
0.035	(0.9)	KP2744-035T	KP2744-035T-B100
0.040	(1.0)	KP2744-040T	KP2744-040T-B100
0.045	(1.1)	KP2744-045T	KP2744-045T-B100

### GAS DIFFUSER

Pkg. Qty.	Thread-on
1	KP3076-1
25	KP3076-1-B25

### GASLESS NOZZLE

Pkg. Qty.	Part Number
1	KP3084-1
25	KP3084-1-B25

### GUN TUBE

Gun Tubes	60° Gun Tube
Magnum PRO 175L	KP4087-1

### GAS NOZZLE<sup>1</sup>

Nozzle	Pkg. Qty.	Gas Nozzle Diameter- in (mm)	
		0.375 (9.5)	0.5 (12.7)
Flush	1	KP3075-1-38F	KP3075-1-50F
	25	KP3075-1-38F-B25	KP3075-1-50F-B25
1/4 in (6.4 mm) Stickout	1	KP3075-1-38S	KP3075-1-50S
	25	KP3075-1-38S-B25	KP3075-1-50S-B25

### GUN LINER

Cable Length	Pkg Qty	Steel	Steel	Aluminum
		0.023-0.035 in (0.6-0.9 mm)	0.035-0.045 in (0.9-1.2 mm)	0.035 in (0.9 mm)
15 ft (4.5 m)	1	KP35-40-15 <sup>3</sup>	KP45-40-15	KP1959-1 <sup>2</sup>
	10	KP35-40-15-B10	KP45-40-15-B10	-

### PRODUCT SPECIFICATIONS

Product Name	Product Number	Amperage Rating 40% Duty Cycle	Wire Diameter Ranges		Cable Length	
			in	(mm)	ft	(m)
<b>Magnum PRO 175L</b>	K4076-1	175	0.025-0.045	(0.6- 1.2)	10	(3.0)

<sup>(1)</sup> When using nozzle sizes less than 5/8 in., tapered tips are recommended.

<sup>(2)</sup> Recommended for aluminum wire welding, recommended maximum cable length for aluminum is 10 ft. (3.0 m)

<sup>(3)</sup> Standard on Magnum PRO 175L

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