

# MAGNUM<sup>®</sup> PRO FANUC SERVOTORCH<sup>™</sup> ADAPTER

## AN ALUMINUM ROBOTIC WELDING SOLUTION



### KEY FEATURES

The Magnum PRO Fanuc ServoTorch adapter creates compatibility between premium Magnum PRO WC gun tubes and expendables and the Fanuc Servo Torch to make high-quality aluminum welds.

- **Compatibility with Premium Magnum PRO WC Goosenecks** - Designed with a robust inner and outer sheath to minimize damage upon crashing and are cooled throughout the inner and outer gun tube sheath to minimize the amount of spatter that adheres to the gun tube.
- **Premium Expendable Performance** - Lincoln Electric's long-lasting Magnum PRO expendables are designed for excellent welding performance and longevity to minimize the time and cost spent changing expendables.
- **Robust Materials** - 100% Mixed gas duty cycle at 500Amps and heat resistant ABS cover.
- **Versatile** – Magnum PRO Fanuc ServoTorch is compatible with new or retrofit Fanuc ServoTorch systems.

**Processes »**  
MIG, Pulsed MIG

**Product Number »**  
K5535-1

**What's Included »**  
» Fanuc ServoTorch Adapter

### Gun Tubes

Robot Arm	Standard Length	Extended Length
22 Degrees	KP4403-22	KP4403-22-6L
45 Degrees	KP4403-45	KP4403-45-6L
60 Degrees	-	KP4403-60-6L
180 Degrees	KP4403-180	KP4403-180-6L



### Gas Nozzles

Nozzle Type	Pkg. Qty.	Gas Nozzle Diameter				
		Standard 0.5 [12.7]	Bottleneck 0.5 [12.7]	Standard 0.625 [15.9]	Bottleneck 0.625 [15.9]	Standard 0.75 [19]
1/8 in. Recess	1	KP4120-1-50R	KP4121-1-50R	KP4120-1-62R	KP4121-1-62R	KP4120-1-75R
	25	KP4120-1-50R-B25	KP4121-1-50R-B25	KP4120-1-62R-B25	KP4121-1-62R-B25	KP4120-1-75R-B25
Flush	1	KP4120-1-50F	KP4121-1-50F	KP4120-1-62F	KP4121-1-62F	KP4120-1-75F
	25	KP4120-1-50F-B25	KP4121-1-50F-B25	KP4120-1-62F-B25	KP4121-1-62F-B25	KP4120-1-75F-B25
1/8 in. Stickout	1	KP4120-1-50S	KP4121-1-50S	KP4120-1-62S	KP4121-1-62S	KP4120-1-75S
	25	KP4120-1-50S-B25	KP4121-1-50S-B25	KP4120-1-62S-B25	KP4121-1-62S	KP4120-1-75S-B25



### Contact Tips

Wire Diameter in. (mm)	Standard		Tapered		Extended Life
	Standard	Aluminum Wire	Standard	Aluminum Wire	Standard
0.035 [0.9]	KP2745-035	KP2745-035A	KP2745-035T	KP2745-035AT	KP2745-035R
0.040 [1.0]	KP2745-040	-	KP2745-040T	-	KP2745-040R
0.045 [1.2]	KP2745-045	KP2745-364A	KP2745-045T	KP2745-364AT	KP2745-045R
0.052 [1.3]	KP2745-052	-	KP2745-052T	-	KP2745-052R
1/16 [1.6]	KP2745-116	KP2745-116A	KP2745-116T	KP2745-116AT	KP2745-116R
0.072 [1.8]	KP2745-072	-	-	-	KP2745-072R
5/64 [2.0]	KP2745-564	-	-	-	KP2745-564R



### Gas Diffusers

Qty	Part Number
1	KP4380-1
25	KP4380-1-B25



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