





# WATER COOLED TIG TORCHES MT-125 MICRO TIG WELDING TORCH

Weldcraft's 125 amp water-cooled torch is the smallest TIG torch in its class. The MT-125 TIG torch is designed for limited access type joining where configuration restricts torch head size. Yet the MT-125 has the capacity to weld in applications previously impossible. A replaceable silicone rubber insulating sleeve, as well as all head components, allows for low maintenance costs.



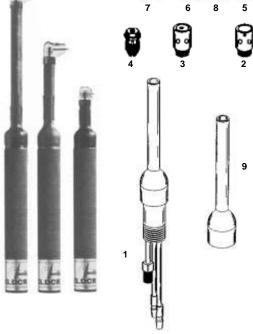
- Optional Low-profile nozzle for access into 5/8" diameter holes
- Three different torch body lengths (2", 3-1/2", and 5") for maximum access
- Interchangeable chucks and nozzles for 45°, 90°, and 180° applications

, ,	10 amps to 125 amps (160 amps with quartz nozzles and 3/32 chucks) (dcsp), 100% duty cycle
	1.0 L/min. (.95 qt./min.), 40 psi minimum 1.2 L/min. (1.14 qt./min.), 50 psi maximum

Electrode ...... 040," 1/16" and 3/32" diameter tungsten

		REPLACEMENT PARTS	
ITEM NO.	PART NO.	DESCRIPTION	PRICE
1	MT-125	3-1/2" torch body includes 125S35	\$162.85 EA
.	MT-125S	2" torch body includes 125S20	\$182.90 EA
	MT-125L	5" torch body includes 125S50	\$182.90 EA
2	125C40-90	.040" (1mm), 90° chuck	\$58.11 EA
_	125C116-90	1/16" (1.6mm), 90° chuck	\$58.11 EA
	125C332-90	3/32" (2.4mm), 90° chuck	\$58.11 EA
3	125C40-45	.040" (1 mm), 45° chuck	\$58.11 EA
-	125C116-45	1/16" (1.6mm), 45° chuck	\$58.11 EA
	125C332-45	3/32" (2.4mm), 45° chuck	\$58.11 EA
4	50C40	.040" (1 mm), 180° chuck (see WP-50	Torch for price)
	125C116	1/16" (1.6mm), 180° chuck	\$16.85 EA
5	125N90S	short 90° glass nozzle (w/screen)	\$27.88 EA
	125N90SQ	short 90° quartz nozzle	\$52.10 EA
6	125N90	90° glass nozzle	\$27.88 EA
	125N90Q	90° quartz nozzle	\$63.07 EA
7	125N45	45° glass nozzle	\$27.88 EA
	125N45Q	45° quartz nozzle	\$63.07 EA
8	125N180	180° glass nozzle	\$19.32 EA
	125N180Q	180° quartz nozzle	\$52.10 EA
9	125S20	2" rubber sleeve	\$23.94 EA
	125S35	3-1/2" rubber sleeve	\$23.94 EA
	125S50	5" rubber sleeve	\$23.94 EA

AK-125 ACCESSORY KIT	T, includes Price \$264.82 EA
(1) 50C40 chuck (1) 125C116 chuck (1) 125C40-90 chuck (1) 125C116-90 chuck (1) 125C40-45 chuck (1) 125C116-45 chuck	(1) 125N90 nozzle (1) 125N90S nozzle (1) 125N45 nozzle (1) 125N180 nozzle (1) 53N20 wrench (1) .040" tungsten 2% (7" (1) 1/16" tungsten 2% (7"



### **COMPLETE PACKAGE**

Part No	Price	Torch Length	Lead Length	
MT-125-12	\$259.25 EA	3-1/2"	12-1/2'	
MT-125-25	\$280.50 EA	3-1/2"	25'	
MT-125S-12	\$289.50 EA	2"	12-1/2'	
MT-125S-25	\$311.50 EA	2"	25'	
MT-125L-12	\$289.50 EA	5"	12-1/2'	
MT-125L-25	\$311.50 EA	5"	25'	

MT-125 Series Handles are interchangeable. The Handles, Power Cables, Gas and Water Hoses interchange with the WP-20 Series.

WELDCRAFT	WP-24W (180 AMPS)

# **SPECIFICATIONS**

Capacity (Max) (ac, dcsp)	180 amps
Weight (less power cable)	3 oz
Torch Length	7 1/2"
Handle Diameter	3/4"

# **SMALL, LIGHTWEIGHT TORCH**

Ideal for intricate work. Reaches into tight places. Handle mounted gas control valve available. Feather weight but well balanced and durable.

Parts interchange with WP-24 Model.

\*\*Power cable adapter must be ordered separately. Part no. 45V11 (see TIG Connector Page)

# **TORCH PACKAGE:**

Torch body, handle, 12 1/2' Power cable	e**	
Part No. WP-24W-12	\$211.70 EA	
Torch body, handle, 25' Power cable**		
Part No. WP-24W-25	\$223.50 EA	
Torch Body* with Insulating Gasket (rep	placement)	
Part No. WP-24W	\$125.95 EA	
*Torob hady bood angle is sycilable sith	or 60° or 00° 60	

Torch body head angle is available either 60° or 90°. 60° angle is standard.

## WELDCRAFT WP-25 (200 AMPS)



### **SPECIFICATIONS**

Capacity (Max) (ac, dcsp)	200 amps
Weight (less power cable)	4 oz
Torch Length	
Handle Diameter	

### SMALL, LIGHTWEIGHT, FLEXIBLE HEAD TORCH

This head can be bent to any angle for access to difficult joints. Water cooling down to tip for efficient operation and trouble free life. Parts interchangeable with WP-9, WP-9P, WP20, and WP- 20P models.

\*Power cable adapter must be ordered separately. Part no. 45V11 (see TIG Connector Page)

# **TORCH PACKAGE:**

Torch body, handle, 12 1/2' Power	r cable*
Part No. WP-25-12	\$235.00 EA
Torch body, handle, 25' Power ca	ble*
Part No. WP-25-25	\$241.50 EA
<b>Torch Body with Insulating Gaske</b>	et (replacement)
Part No. WP-25	\$159.95 EA

Water cooled torches require cooling water flow of one quart per minute at a maximum of 50 PSI pressure