

# TIG Torch

## WP-50 (50 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	50 amps
Weight (less power cable)	1.02
Torch Length	8 1/2"
Handle Diameter	1/4"

## SMALLEST TIG TORCH IN THE WORLD

Miniature torch head is only 1/4" in length and 1/8" in diameter.

Optional 180° head.

WP-50V has built-in gas control valve.

Patented.

## ORDERING INFORMATION

<b>Torch Body</b>	WP-50	WP-50V
<b>Torch Package:</b> torch body, handle, 12 1/2' power cable**	WP-50-12	WP-50V-12
<b>Torch Package:</b> torch body, handle, 25' power cable**	WP-50-25	WP-50V-25

\*\*Power cable adapter must be ordered separately. Optional 180° head available. Part no. 50B180.

ORDER ACCESSORY KIT AK-6

## WP-24 (80 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	80 amps
Weight (less power cable)	1.02
Torch Length	7 1/2"
Handle Diameter	1/4"

## 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-24W Model.

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

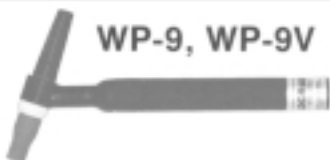
## ORDERING INFORMATION

<b>Torch Body,*</b> with insulating gasket	WP-24
<b>Torch Package:</b> torch body, handle, 12 1/2' power cable**	WP-24-12
<b>Above Package,</b> with V-2 gas valve	WP-24-12V
<b>Torch Package:</b> torch body, handle, 25' power cable**	WP-24-25
<b>Above Package,</b> with V-2 gas valve	WP-24-25V

\*\*Power cable adapter must be ordered separately.

ORDER ACCESSORY KIT AK-5

## WP-9, WP-9V (125 AMPS)



## WP-9P (125 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	125 amps
Weight (less power cable)	3.02
Torch Length	WP-9: 7", WP-9P: 6 1/2"
Handle Diameter	1/4"

## VERSATILE, LIGHTWEIGHT FOR THIN GAUGE MATERIALS

Quick-release tungsten adjustment. Optional 2 pc. power cable assembly on WP-9, 9P.

2 pc. power cable and ribbed handle are standard on WP-9V torch packages.

Parts interchange with WP-20, WP-20P and WP-25 Models.

## ORDERING INFORMATION

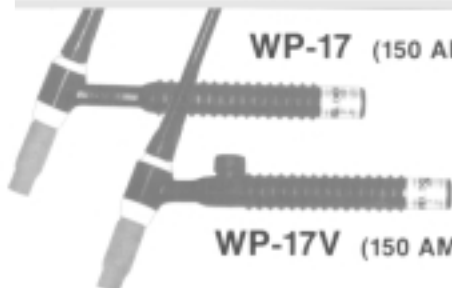
<b>Torch Body,</b> with cup gasket	WP-9	WP-9P
<b>Torch Package:</b> torch body, handle, medium back cap,* 12 1/2' power cable**	WP-9-12	WP-9P-12
<b>Above Package,</b> with gas valve	WP-9V-12	WP-9P-12V
<b>Torch Package:</b> torch body, handle, medium back cap,* 25' power cable	WP-9-25	WP-9P-25
<b>Above Package,</b> with gas valve	WP-9V-25	WP-9P-25V

\*WP-9P torch does not use back caps.

\*\*Power cable adapter must be ordered separately. Two-piece power cable assembly optional; specify if desired. Power cable adapter not needed with two-piece power cable.

ORDER ACCESSORY KIT WP-9,9V, AK-1, WP-9P AK-1A

## WP-17 (150 AMPS)



## WP-17V (150 AMPS)

### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	150 amps
Weight (less power cable)	6.02
Torch Length	7 1/4"
Handle Diameter	1/4"

## HIGH CAPACITY FOR THIN TO MEDIUM GAUGE MATERIALS

Compact and durable for field welding applications. Ribbed handle for comfort and cool operation. Finger-tip gas control valve on WP-17V model and heavy duty 2 pc. power cable is supplied as standard equipment.

Parts interchange with WP-18, WP-26 and WP-26V Models.

## ORDERING INFORMATION

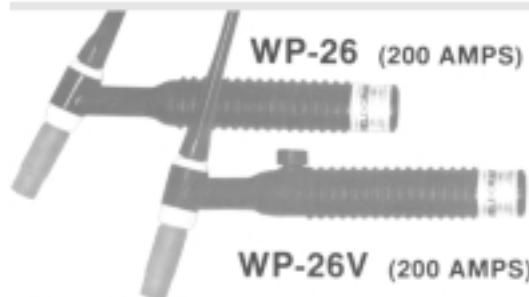
<b>Torch Body,</b> with cup gasket	WP-17	WP-17V
<b>Torch Package:</b> torch body, long back cap, handle, 12 1/2' power cable*	WP-17-12	WP-17V-12
<b>Torch Package:</b> torch body, long back cap, handle, 25' power cable*	WP-17-25	WP-17V-25

\*Two-piece power cable assembly is standard equipment on WP-17 and WP-17V torch packages.

Power cable adapter is not needed with two-piece power cable. Conventional one-piece power cable is optional; specify if desired.

ORDER ACCESSORY KIT AK-2

## WP-26 (200 AMPS)



## WP-26V (200 AMPS)

### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	200 amps
Weight (less power cable)	10.02
Torch Length	8 1/2"
Handle Diameter	1/4"

## MAXIMUM CAPACITY AIR COOLED TORCH FOR CONTINUOUS HEAVY-DUTY USE.

Heavy copper construction for rugged field work. Heavy duty 2 pc. power cable and ribbed handle are standard equipment.

Parts interchange with WP-18, WP-17 and WP-17V Models.

## ORDERING INFORMATION

<b>Torch Body,</b> with cup gasket	WP-26	WP-26V
<b>Torch Package:</b> torch body, long back cap, handle, 12 1/2' power cable*	WP-26-12	WP-26V-12
<b>Torch Package:</b> torch body, long back cap, handle, 25' power cable*	WP-26-25	WP-26V-25

\*Two-piece power cable is standard equipment on WP-26 and WP-26V torch packages. Power cable adapter is not needed. Conventional one-piece power cable is optional; specify if desired.

ORDER ACCESSORY KIT AK-3

# TIG Torch

## ORDERING INFORMATION

Torch Body, with insulating gasket	WP-24W
Torch Package: torch body, handle, 12 1/2' power cable & hoses.*	WP-24W-12
Torch Package: torch body, handle, 25' power cable & hoses.*	WP-24W-25

\*Power cable adapter must be ordered separately.

### ORDER ACCESSORY KIT AK-5W

## SMALLEST WATER-COOLED TORCH MADE

Ideal for cramped locations. Fits through narrow openings—yet excellent capacity. Extremely light and well balanced.

Parts interchange with WP-24 Model.

## WP-24W (180 AMPS)



### SPECIFICATIONS

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

## ORDERING INFORMATION

Torch Body, with cup gasket	WP-25
Torch Package: torch body, handle, 12 1/2' power cable & hoses.*	WP-25-12
Torch Package: torch body, handle, 25' power cable & hoses.*	WP-25-25

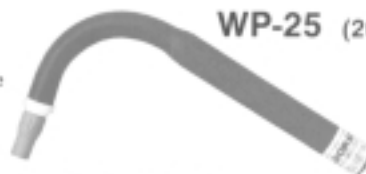
\*Power cable adapter must be ordered separately.

## SMALL, LIGHTWEIGHT FLEXIBLE HEAD TORCH

The head can be bent to any angle for access to difficult joints. Water cooling down to tip for efficient operation and long trouble-free service.

Parts interchange with WP-9, WP-9P, WP-20 and WP-20P Models.

## WP-25 (200 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	200 amps
Weight (less hoses)	4 oz.
Torch Length	11"
Handle Diameter	1/2"

### ORDER ACCESSORY KIT AK-4A

## ORDERING INFORMATION

Torch Body, with cup gasket	WP-20	WP-20P
Torch Package: torch body, medium back cap,* handle, 12 1/2' power cable & hoses.**	WP-20-12	WP-20P-12
Torch Package: torch body, medium back cap,* handle, 25' power cable hoses.**	WP-20-25	WP-20P-25

\*WP-20P torch does not use back caps.

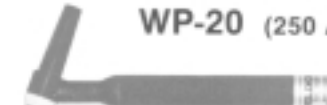
\*\*Power cable adapter must be ordered separately.

## LIGHTWEIGHT, SMALL DURABLE TORCHES

Compact and well-balanced for general duty use. Efficient around-the-head cooling for trouble free performance and long life.

Parts interchange with WP-9, WP-9P and WP-25 Models.

## WP-20 (250 AMPS)



## WP-20P (225 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	250 amps
Weight (less hoses)	3 oz.
Torch Length	WP-20: 7", WP-20P: 6 1/2"
Handle Diameter	1/2"

### ORDER ACCESSORY KIT WP-20 AK-4 WP-20P, AK-4A

## ORDERING INFORMATION

Torch Body, with cup gasket	WP-18	WP-18P
Torch Package: torch body, long back cap, handle, 12 1/2' power cable & hoses.*	WP-18-12	
Torch Package: torch body, long back cap, 25' power cable & hoses.*	WP-18-25	
Torch Package: torch body, barrel & rack**, 12 1/2' power cable & hoses.*		WP-18P-12
Torch Package: torch body, barrel & rack**, 25' power cable & hoses.*		WP-18P-25

\*Power cable adapter must be ordered separately.

\*\*24 pitch rack is standard, 32 pitch rack is optional.

### ORDER ACCESSORY KIT AK-3

WP-18P Order Individual Accessories

## WORK HORSE TORCHES FOR CONTINUOUS DUTY

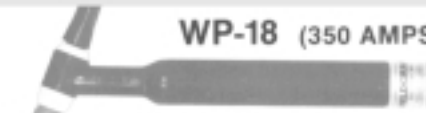
WP-18: Heavy-duty rugged production torch for continuous duty to 350 amps.

WP-18P: Machine torch for a variety of mechanized applications.

Parts interchange with WP-17, WP-17V, WP-26 and WP-26V Torch Models.

WP-18V model available with built-in fingertip gas control valve.

## WP-18 (350 AMPS)



## WP-18P



### SPECIFICATIONS

Capacity (Max)	WP-18: 350 (ac, dcsp), WP-18P: (500 dcsp) (350 ac)
Weight (less hoses)	WP-18: 7 oz.
Torch Length	WP-18: 9 1/2", WP-18P: 12 1/2"
Handle diameter	WP-18: 1 1/4", WP-18P: 1 1/4" x 1 1/2"
Rack	24 or 32 pitch, 1/2" x 1/2" x 8"

## ORDERING INFORMATION

Torch Body, with nozzle gasket	WP-12
Torch Package: torch body, long back cap, handle, 12 1/2' hose & power cable assy in rubber sheath*	WP-12-12
Torch Package: torch body, long back cap, handle, 25' hose & power cable assy in rubber sheath*	WP-12-25

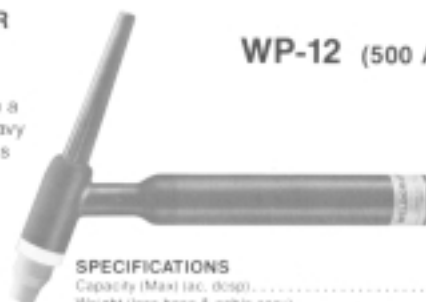
\*Power cable adapter must be ordered separately.

## TOTALLY SEALED WATER CHAMBER WITH HEAVY DUTY COMPONENTS

A truly heavy duty performer with a unique water cooling design. Heavy duty collets, collet bodies and gas lens.

Patent pending.

## WP-12 (500 AMPS)



### SPECIFICATIONS

Capacity (Max) (ac, dcsp)	500 amps
Weight (less hose & cable assy)	15 oz.
Torch Length	11 1/2"
Handle diameter	1 1/2"
Cooling requirements	1 1/2 qt. per min.

### ORDER ACCESSORY KIT AK-7

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