TIG ACCESSORIES

Purge Chamber - Cable Covers - Fuse Blocks

Flexible Purge Chamber

PART NUMBER: PC2000-24 (STANDARD UNIT)

The patented CK Flexible Purge Chamber is used in the Gas Tungsten Arc Welding (GTAW)/Tungsten Inert Gas (TIG) process to provide a completely inert atmosphere for the welding of reactive metals such as titanium, molybdenum, nickel-based and aluminum-based alloys, as well as non-reactive metals like stainless steel. Unique to this design is the ability to draw a vacuum around the product to be welded by collapsing the chamber. The chamber is then filled through a perforated hose that encircles the bottom of the chamber. This filling process allows the argon gas to expel all atmospheric gases more effectively (through the top valve port) than traditional filling methods. This

significantly reduces the time required to reach an inert atmosphere suitable for welding, while using considerably less gas than traditional rigid purge chambers.



BENEFITS:

Less argon required Collapsible, easily stored Multiple accessory & glove ports Less expensive Less time to fill Vacuum drawn Facilitates welding grade atmosphere 30" (76.8) diameter

SPECIFICATIONS:

Height: 20" (51.2cm) 30" (76.8cm) Width: Shipping weight: 47 lbs. (21.3kg) Zipper length: 60" (153.6cm) 30" (76.8cm) diameter Standard size: 24" (61.4cm) base

INCLUDED PARTS:

115V Vacuum pump Dual Flowmeter / regulator

\$2,995.00 Ea

2 Work stations

2 Sets of gloves

4 Accessory ports Heat blanket

10'(3m) Argon hose

10'(3m) Vacuum hose

Repair kit Instructional video Storage container

TIG CABLE COVERS

Wide Choice of Materials & Colors

Cable covers are available in two types of materials; abrasion, tear & burn resistant glove-soft leather (that does not pick up grinding burrs), or abrasion & tear resistant soft woven nylon in your choice of colors.

Double Stitched Construction on All Cable Covers

Careful workmanship insures long life with double stitching of the closure. Cable cover ends are fused to resist fraying and ty-straps are provided to secure the cable cover to the torch handle.

Non-conductive Zipper or Velcro® Closure

The full-length closure allows installation of the cable cover without removing the torch from the welding machine. The non-conductive zipper will not conduct "HF" current and is protected from hot metal contact by the overlap flap construction. The Velcro closure is not affected by burn or melts spots.

Cable Cover Standard Sizes

A 3" wide cable cover will protect up to a 3/4" diameter bundle.

CABLE COVER with ZIPPER CLOSURE				
Color/Material	Part No.	Price Ea	Description	
Black Nylon	TC-3-10	\$39.90	11 ft	
Black Nylon	TC-3-22	\$78.80	24 ft	
Orange Nylon	TCO-3-10	\$42.95	11 ft	
Orange Nylon	TCO-3-22	\$83.80	24 ft	
Lincoln® Red Nylon	TCR-3-10	\$39.90	11 ft	
Lincoln® Red Nylon	TCR-3-22	\$78.80	24 ft	
Tan Leather	TCL-3-10	\$49.95	11 ft	
Tan Leather	TCL-3-22	\$98.15	24 ft	



Covers are designed to fit all TIG TORCHES listed in this catalog, with exception of WP-12 & WP-27. WP-12 & WP-27 require 4" wide cable covers listed in the MIG Welding Accessory Section of this catalog.

CABLE COVER with VELCRO® CLOSURE				
Color/Material	Part No.	Price Ea	Description	
Black Nylon	TC-3-10V	\$39.90	11 ft	
Black Nylon	TC-3-22V	\$78.80	24 ft	
Orange Nylon	TCO-3-10V	\$42.95	11 ft	
Orange Nylon	TCO-3-22V	\$83.80	24 ft	
Tan Leather	TCL-3-10V	\$49.95	11 ft	
Tan Leather	TCL-3-22V	\$98.15	24 ft	

FUSE BLOCK ASSEMBLY

FUSE LINK FUSE BLOCK POWER CABLE ADAPTER **FUSE BLOCK ASSEMBLY** #45V11 (550FA) \$18.50 EA

Protect your TIG Torch Power Cable.

Water-cooled power cables can melt within seconds if water is not recirculating through the torch and cable assembly. This causes increased down time and expense. A simple solution is our in-line fuse link. This device fits between the power cable and the power cable adapter. If water is not flowing through the fuse block the fuse link will melt at about 6 amps. A simple change of an inexpensive fuse link gets the welder back up and running.