

FLEXIBLE PURGE CHAMBER

BENEFITS

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

The patented CK Flexible Purge Chamber is used in the 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 allowing the argon gas to expel all atmospheric gases more effectively through the top valve port. This significantly reduces the time required to reach an inert atmosphere suitable for welding, while using considerably less gas than traditional rigid purge chambers.

SPECIFICATIONS

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



**Contact CK Worldwide for price and availability on other sizes.*

INCLUDED PARTS:

- *115V Vacuum pump*
- *10' (3m) Argon hose*
- *Dual flowmeter/regulator*
- *10' (3m) Vacuum hose*
- *2 Work stations*
- *Repair kit*
- *2 Sets of gloves*
- *Instructional DVD*
- *4 Accessory ports*
- *Storage container*
- *Heat blanket*