TEC TIG spot weld guns will spot weld such materials as mild steel, stainless steel, monel, inconel in thickness of 1/8" (3.2mm) or less from one side only. The TIG spot weld process is not suitable for aluminum, galvanized or coated materials.

The TIG spot weld process uses a conventional TIG welding machine and must be equipped with a spot timer and high frequency arc starting. The spot gun is connected to the welding machine just like a manual TIG torch.

The spot guns are simple to use and are constructed of durable long lasting material. Replaceable locator tips are constructed of durable copper and are available for tacking inside or outside corners, butt and lap joints.

SPECIFICATIONS
- Gun Length: 25 Ft.
- Chuck Sizes: 1/16" - 1/8"
- Electrode Length: 7 in. Max.
- Weld Current: DCSP

Note: Photo shows locator and insulator which are supplied individually or in accessory kit.

ORDERING INFORMATION

**5000 SPOT GUN ASSEMBLY**
Water cooled spot gun rated at 430 amps for heavy duty production applications.

**5505 SPOT GUN ASSEMBLY**
Air cooled spot gun rated at 200 amps for thin gauge materials and light duty occasional spot weld applications.

**652-00 ACCESSORY KIT**
Accessory kit can be used with water or air cooled spot gun assembly.

Cable assemblies are enclosed in a black nylon zippered cable cover.

ACCESSORIES - NOT INCLUDED WITH SPOT COVER

- 190-85 INSIDE CORNER TIP
- 190-82 OUTSIDE CORNER TIP
- 190-86 FLAT TIP
- 190-437L #5L TIP
- 190-562 #7 TIP
- 190-562L #7L TIP
- 190-00 ADAPTER BODY
- 180-10 CERAMIC INSULATOR
- 101-06 CHUCK WRENCH
- 600-0W POWER CABLE ADAPTER (For Stud Machines)
- 635-0W DIN CONNECTOR (For 35/50 mm Machines)
- 635W-GT DIN CONNECTOR (For 35/50 mm Gas Thru Machines)
- 635-CC DIN CONNECTOR (For 35/50 mm Machines)