TIG Brush® TBE-160CM
STAINLESS STEEL WELD CLEANING & MARKING SYSTEM

QUICKSTART GUIDE

KIT CONTENTS
- TIG Brush Unit
- Red Cable
- Black Cable and Clamp
- Fluids x 2
- Power Cord
- Wand
- Brush
- Shroud

SAFETY
- INSPECT UNIT FOR DAMAGE BEFORE EVERY USE.
- EYE PROTECTION AND GLOVES MUST BE WORN.
- USE ONLY IN A WELL VENTILATED AREA.
- KEEP UNIT DRY.
- USE ONLY SINGLE PHASE AC POWER FROM 110V/240V.
- REFER TO FLUID SAFETY INFORMATION IN SAFETY DATA SHEET.

ASSEMBLY
- Attach plug on black cable to black clamp connector of TIG Brush unit
- Screw wand into handle
- Screw brush (with protective shroud) or optional marking head* into wand
- Attach clamp to work piece
- Attach power cord to mains outlet and TIG Brush unit

* Note: For MARKING operation, refer to additional instructions supplied with marking attachment.

OPERATION (CLEANING)

1. Plug red cable into CLEAN output socket
   - Switch unit ON

CLAMP - Attach black clamp lead
CLEAN - Clean stainless steel welds
MARK - Indelibly mark stainless steel, using a marking stencil

2. Pour cleaning fluid into suitable container
   - Dip brush
   - Brush weld area (see hint)
   - Keep brush wet: dry brush is less effective and wears out more quickly
   - Immediately spray work piece with appropriate neutraliser or rinse with water

HINT
Don’t press hard.
For greater efficiency and speed, use tip of brush only.

3. Rinse brush after use to remove fluid
   - Remove brush (CAUTION: HOT) and rinse thread on brush and wand
   - Retain shroud when disposing of used brush

CONSUMABLES
Use only genuine Ensitech consumables: brushes, shrouds and fluids.
www.tigbrush.com

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