Branding Kit

POWERED BY TIG BRUSH™

Print or Engrave on Stainless Steel

INSTRUCTION MANUAL

PRINT OR ENGRAVE

STEPS:

1. Remove the Brush and Wand and replace it with the Branding Head and Adaptor or, remove PROPEL Brush and replace with PROPEL Branding Head and Adaptor.



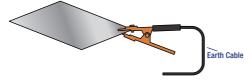
2. Cut a 60 mm piece from the roll of felt, wrap it on top of the Branding Head (soft side facing outwards) and secure it with the 0-ring.



3. Fill a container with small amount of TB-90 Fluid to PRINT or TB-95 Fluid to ENGRAVE.



4. Clamp the Earth Cable to the workpiece.



5. Make sure the stainless steel surface is clean, then secure the stencil with tape.



6. Set the TIG Brush 'POWER' dial to 'PROPEL/WIDE', then set the 'MODE' dial to 'PRINT' to PRINT and 'POLISH/ENGRAVE' to ENGRAVE.





7. Dip the Branding Head into the Fluid, hold the loose part of the stencil with your spare hand, then rub the Branding Head over the yellow area of the stencil with a slow, smooth motion with slight pressure for about 10 to 15 seconds.



8. Remove the stencil and rinse the stainless steel with water. Change the felt pad between PRINTING and ENGRAVING to avoid cross contamination. ENGRAVING will require more frequent changing of the felt.

TIP: Once the Engraving process is completed and rinsed, the surface may show signs of a chemical heat effect. This can be easily removed by re-polishing or blending the surface with a non-woven hand pad or surface conditioning drum.

Optional Last Step: Finish off with the TB-50 Fluid to ensure a clean, fingerprint resistant surface.



SCAN THE QR CODE TO WATCH THE VIDEO TUTORIAL or VISIT https://bit.ly/36SPPEv

STENCIL CARE

With proper care, the same piece of stencil can be used hundreds of times. Please follow the instructions below to correctly clean the stencils.

After printing or engraving, rinse the stencil with clean, warm water and gently rub the yellow area to make sure there is no residual fluid, dust or metal filings. Then, lay it flat to dry naturally and store it between two clean paper sheets (copy paper works best).

STENCIL SIZES

Stencil sizes can be customized when requested. The minimum size requirement is 75 \times 40 mm and the maximum size is 300 \times 500 mm. For more information on stencil sizes and pricing, contact your nearest TIG Brush Dealer.

STENCIL SAMPLE LAYOUTS

*Layouts shown are not to size.
*Other layout options available on request.





GRAPHIC SUBMISSION SPECIFICATIONS

- 1. Leave 10mm or 10% margin on all sides.
- 2. Acceptable graphic formats: Corel Draw (CDR, PDF), Adobe Illustrator 10 (AI, EPS, PDF), Adobe Photoshop (PSD, EPS, JPG, BMP, TIF), QuarkXPress 6.5 (Mac only) (QXD, EPD, PDF)
- 3. Embed all text/ fonts to paths/ objects.
- 4. Minimum 300 DPI resolution.
- 5. Graphics must be mono (black and white)
- 6. Send the graphics to your nearest TIG Brush Dealer or to sales@ensitech.com.au.

REPLACEMENT PARTS

PART NAME	CODE
Branding Head Adaptor (Handle Cable)	P0132-0000
Branding Head Adaptor (PROPEL Torch)	P0249-0000
Branding Head	P0133-0000
Branding Head O-ring - 10 Pack	P0140-0010
Branding Head Felt - Roll	P0147-006F
Brother Labeller Short Life Stencil Tape	P8207-STE151
Brother Labelling Printer	P8207-000
TB-90 Printing Fluid 1 Litre	C9001-001Q



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