

**TIG Brush™**

**STAINLESS STEEL WELD FINISHING SYSTEM**

# INTRODUCING THE PROPEL TORCH



THREADLESS  
BRUSH SYSTEM  
**PATENTED**  
QUICK RELEASE BRUSH  
FOR USE WITH THE  
TIG BRUSH WELD CLEANING  
SYSTEM

## Ensitech introduces the world's first adjustable weld cleaning torch

To retain its leading position, Ensitech understood the necessity to think outside the box. User focus has now shifted from the power supply to the application process; the user requiring a solution that is fast, safe, ergonomic and economical.

The patented design of the Propel Torch differs radically. The 'T' shaped handle allows the user's wrist to assume a more natural position during weld cleaning, reduces user fatigue, and provides a safer, more powerful method of cleaning.

**POWER • PRECISION • ADJUSTABLE • RELIABLE**



**THE PROPEL™ TORCH**





Concentration of power to the weld



Better control of bristle shape

## EXTENDED BRUSH LIFE

The Propel Torch™ gives the TIG Brush® user the ability to limit the brush length exposed from the shroud to ensure the brush is used to maximum efficiency.

## CONCENTRATION OF POWER TO THE WELD

The Propel Torch™ automatically confines the tip of the brush to a much small diameter compared to conventional brush handles giving greater concentration of power to the area being cleaned.

## FINGERTIP BRUSH LENGTH ADJUSTMENT

The Propel Torch™ allows a single rotation of the adjustment control to either extend or retract the required amount of exposed brush to adapt to all weld cleaning requirements.

## PATENTED QUICK-RELEASE BRUSH

The Propel Torch™ has a patented threadless quick-release brush system that allows easy removal and replacing of the brush tips, and no more issues of corroded threaded brushes.

## ECONOMICAL & COST SAVING

The Propel Torch™ gives the user up to 3 times more brush life (if used per manufacturer recommendation), thus massively reducing the cost of brush consumables and lowering the overall cost of production.

THE  
**PROPEL**<sup>™</sup>  
TORCH



TBE-550 sold separately

- ✓ EXTENDED BRUSH LIFE
- ✓ CONCENTRATION OF POWER TO THE TIP
- ✓ BETTER CONTROL OF BRISTLE SHAPE AND CONTACT PATCH
- ✓ FINGERTIP BRUSH LENGTH ADJUSTMENT
- ✓ ERGONOMIC GRIP FOR LOWER USER FATIGUE
- ✓ QUICK RELEASE BRUSHES TO ALLOW FOR FAST CHANGES
- ✓ PAYS FOR ITSELF WITH THE FIRST PACKET OF BRUSHES
- ✓ PATENTED TECHNOLOGY

CONTACT YOUR LOCAL DEALER

**TIG Brush™**

**Ensitech Inc.**

(630) 851-2126

Info@TIGBrush.com

1005 N Commons Drive Aurora, IL 60504

## A Safer Future for the Welding Industry

“We have been using the ‘Propel Torch’ for the last two months. We have found it to be quicker, more user friendly, use less solution hence quicker clean up time. Our usage of the new style brushes has dramatically decreased. Would recommend to all who are considering.”

Mick Priestley, Production Support, RFI, Seven Hills NSW

“The onsite training we received was concise and easy to understand, our clients have been very happy with the results. The bottom line is that this has been by far the best purchase we’ve made in a very long time! And I’m not talking slightly better, this thing is stinkin’ fantastic! We’re thinking about a second unit already. I’d highly recommend the TIG Brush, and as a company Ensitech has been great to deal with.”

David Vine, Managing Director, Bell Stainless, Kunda Park QLD