

WHICH TIG BRUSH MODEL IS RIGHT FOR YOU?

TIG Brush is the trusted solution for cleaning and passivating stainless steel—delivering fast, reliable protection against rust and corrosion.

Here are the key factors to consider when selecting the optimal TIG Brush machine:

1. Welding process and oxide levels

Heavily oxidized welds require higher power output for fast and effective cleaning. Using a lower-powered model on these welds will increase cleaning time significantly.

2. Material thickness

Thicker stainless steel demands more heat for effective cleaning—meaning a higher-powered model is better suited for these applications.

3. Work volume and frequency

The greater the volume and frequency of weld cleaning, the more important cleaning speed becomes. For example, the **TIG Brush TBX/TBE-550** cleans medium-oxidized TIG welds at a typical rate of **50 seconds per meter**.

Model Overview:



TBX/TBE-330

Ideal for occasional weld cleaning, site maintenance, and light-duty applications. Best suited for thin-gauge stainless steel up to **6 mm** thickness.



TBX/TBE-440

Optimized for light-duty applications on stainless steel up to **6 mm** thick. Ideal for sheet metal work, with added functionality for **printing and engraving** stainless steel surfaces.



TBX/TBE-550

A versatile all-rounder for workshop use, capable of efficiently cleaning both **TIG and MIG welds** on stainless steel up to **13 mm** thick. A great choice for medium-to high-volume operations.



TBX/TBE-700

Engineered for **high-volume operations**, the TBX/TBE-700 delivers exceptional performance on **all weld types**, including heavily oxidized joints. Ideal for demanding applications on **material up to 25 mm** thick.

	HEAT TINT REMOVAL			WIDTH TO CLEAN			CLEANING SPEED			MATERIALS THICKNESS			FUNCTIONS		
	TIG	MIG	MAG, STICK, LASER	<12MM (.5")	<38MM (1.5")	<88MM (3.5")	STD	FAST	EXTRA FAST	<6MM (.25")	<13MM (.5")	<25MM (1")	CLEAN	POLISH	BRAND
330	✓			✓			✓			✓			✓		
440	✓			✓			✓			✓			✓	✓	✓
550	✓	✓			✓			✓			✓		✓	✓	✓
700	✓	✓	✓			✓			✓			✓	✓	✓	✓