

TBE-440 TIG Brush Specifications



Model Designation: TIG Brush TBE-440
Market Location: All regions except AUS/NZ

Features	Details
Case Design	440 Series Injection Moulded IP64
Case Material	PC/ABS
Case Colour	Grey
Dimensions	245W x 190D x 370H
Weight	11kg
Mains Voltage	120VAC - 230VAC +5%/-10%, single phase
Input Current	Average of 4 amps
Operating Environment	-30 °C to +45 °C (-22F to 113F)
Duty Cycle	Rated for continuous use at an ambient temperature of 30 degrees Centigrade (86F), on any Mode and Power setting.
Power Selection	Rotary Switch
Power Settings	Standby LOW ¹ HIGH ²
Mode Selection	Rotary Switch
Mode Settings	Clean Polish / Engrave Print
Power Supply	Dynamic Power Transfer – 300VA
Maximum Operating Output Current	60A
Overload Control	Smart Circuit
Applicator Tool Options	1. Classic Handle Cable & Wand (M6 Brush) 2. Classic Handle Cable & LokWand (Push-In Brush) 3. PROPEL Torch (PROPEL Brush) 4. Slimline PROPEL (Push-In Brush) 5. Flexi Handle, Classic Handle Cable & Flexi Wand (5/16" Brush)
Cables(2)	Red EPDM insulated 4 metre with Handle Black EPDM insulated 4 metre with Clamp
Maximum Brush Size	Single
Standards Compliance	CE, C-Tick N22274

¹Single Brush - pre February 2026 ²PROPEL/Wide - pre February 2026

Note: Ensitech reserves the right to update product specifications at any time without notice.