TiP TiG europe

Quality makes the Difference.

The Evolution of TIG Welding!

AllinOne Feeder

CW/HW Technology

Description

- TIG cold wire and hot wire welding with dynamic wire feed system
  Dynamic wire feeding for a controllable weld pool even with positional welding:
  The wire feeding is superimposed in parallel using a forward and backward movement
- Up to **300 % faster welding speeds** compared to TIG welding
- Up to **200 % improvement in deposition rate**
- Dilution reduced by up to 80 %
- High process reliability and reproducible welding results
- Higher welding speed and easy handling
- Heat supply to the wire for improved deposition rate and an even lower risk of weld errors
- Perfect weld appearance, no weld spatters
- 4-roll drive
- Equipped for 0,8 mm / 0,9 mm / 1,0 mm / 1,2 mm wires
- Can be used with any TIG welding machine

www.tiptig-europe.eu

Application range

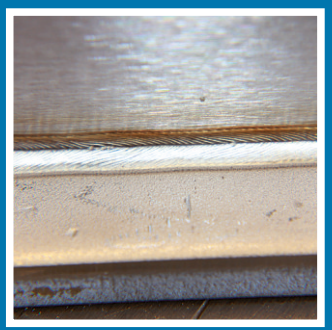
TIG DC for Hot Wire applications, TIG AC for Cold Wire applications

Materials for Hot Wire applications

Low-, medium- and high alloyed steel, Duplex, Superduplex, Copper and Titanium, Stellite, highly heat resistent and galvanized materials.

Technical data

Input Voltage	-	230 V (+/- 20 %)
Input Phase	-	1
Input Hz	-	50 / 60 Hz
Duty Cycle (40 °C)	-	500 A / 100 %
Wire Feed Speed	-	0,15 - 16 m/min
Wire Frequency	-	17 Hz
Net Width	-	352 mm
Net Height	-	525 mm
Net Length	-	600 mm
Weight, wire feeder	-	34 kg



TiP TiG europe

TiPTiG europe GmbH
Zum Erlenbruch 7-9
D-15366 Neuenhagen

Tel. +49 3342-15 78 370
Fax +49 3342-15 78 371
info@tiptig-europe.eu

www.tiptig-europe.eu