



Feature:

- Low no-load loss, low energy consumption
- Stable and reliable welding current
- Able to welding thin plate with thickness from 0.1mm to 0.5mm
- Possibility of choosing HF or LIFT arc-starting
- Compact size, lightness, convenient to carry
- Applicable for welding ferrous metal, medium carbon steel and alloy steel, etc.

How to choose one TIG welding machine?

Thickness of Stainless Steel (mm)	Tungsten Needle (ϕ mm)	Welding Current (A)
0.5mm	ϕ 1.0mm	35~ 40A
0.8mm	ϕ 1.0mm	35~ 50A
1mm	ϕ 1.6mm	40~ 70A
1.5mm	ϕ 1.6mm	50~ 85A
2mm	ϕ 2.0~2.5mm	50~ 130A
3mm	ϕ 2.5~3.0mm	120~ 150A

Thickness of Stainless Steel (mm)	Welding Current (A)	Wedling Wire (ϕ mm)
0.5mm	30~ 50A	ϕ 1.0mm
0.8mm	30~ 50A	ϕ 1.0mm
1mm	35~ 60A	ϕ 1.6mm
1.5mm	45~ 80A	ϕ 1.6mm
2mm	75~ 120A	ϕ 2.0mm
3mm	110~ 140A	ϕ 2.0mm

TAIZHOU HONGBEN WELDING TECHNOLOGY CO., LTD
Professional Welding Solution