

MOSFET INVERTER AC/DC TIG WELDING MACHINE



Ideal for industry use
TIG-315 AC/DC

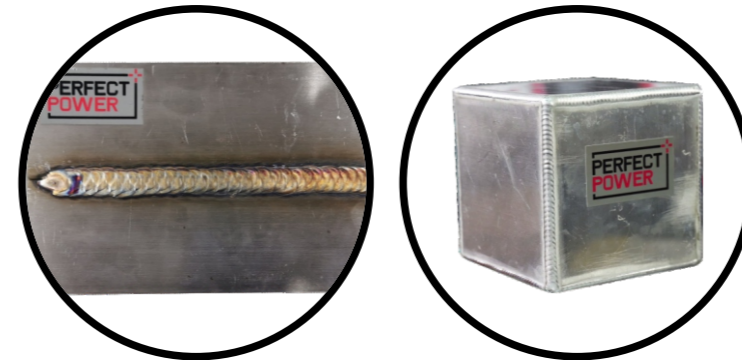
Ideal for industry use
Cylinder rack
TIG-315W AC/DC



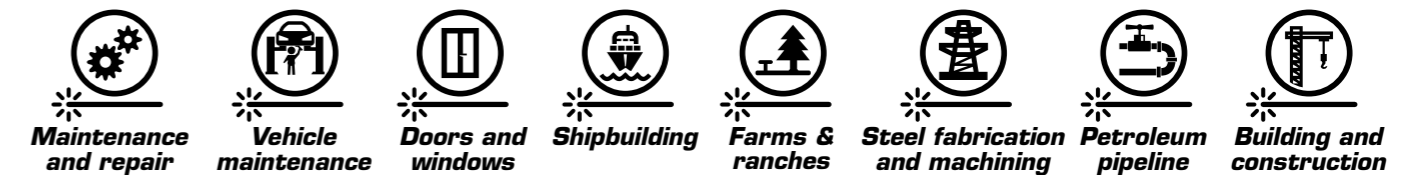
Features

- ★ Adjustable AC frequency per your needs.
- ★ PWM control technology enables fast and stable arc starting.
- ★ 5 welding processes: AC TIG; AC pulse TIG; DC TIG; DC pulse TIG; ARC.
- ★ Cleaning zone width can be adjusted to meet high technological requirements.
- ★ Excellent welding capability: aluminum, copper, carbon steel, stainless steel and other metal materials.

Perfect welding performance



Applications



Technical Data

Model	TIG-315 AC/DC	TIG-315W AC/DC
Power input AC(V)	3pH / 380V ±10%	3pH / 380V ±10%
Rated input capacity (kVA)	8.9	8.9
Rated current input (A)	13.5	13.5
Rated open circuit voltage DC(V)	45	45
Welding current range (A)	30-315(DC) , 70-315(AC)	30-315(DC) , 70-315(AC)
Rated duty cycle (60%/100%)	315A/244A	315A/244A
Insulation grade	F	F
IP grade	IP 21	IP 21
Efficiency (%)	85	85
Power factor (cosΦ)	0.85	0.85
N.W./G.W.(kg)	39/42	63/67
Packing dimensions (mm)	750*400*710 (Carton) 720*400*800 (Wooden)	990*510*1090(Wooden)