

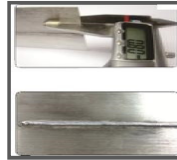


Website: [www.wess.com.my](http://www.wess.com.my)

Email: [info@wess.com.my](mailto:info@wess.com.my)

Perfect Welding Creates Flawless Junctions.

**Special  
for  
superthin  
0.8mm**



#### Functions & Features:

1. Compared with TIG inverter, it not only inherits the advantages of TIG welding (beautiful forming, clear arc, easy welding process control, thin pieces welding), but also with high welding efficiency **(3 times than TIG), save electricity (equal to TIG400)**, deep penetration, easily achieving automatic welding.
2. Compared with CO2 shield welding (big spatter, narrow welding options - not suitable for aluminum, aluminum alloy & other alloy), plus MIG welding excellent in following advantages:
  - a) Small welding spatter, even no spatter
  - b) High efficiency of wire melting
  - c) Good arc directivity, suitable for all-round welding
  - d) Good welding form, exquisite and beautiful, optional with pretty fish scales by swinging mig torch
  - e) The droplet form of pulse welding is a pulse transits a droplet, in which way, the numbers of droplets could be changed in per unit time by adjusting the pulse frequency, namely made the welding speed changable.
3. Few bubbles, few pinhole with pulse mixing molten bath
4. Small deformation on thin workpiece, with good advantage of welding thick workpiece
5. Could be worked with mecanical hand.



#### THECHNICAL DATA

Model	MIG250PF
Input Power Voltage	AC380V±15%
Frequency	50/60Hz
Rated Input Power Capacity (KVA)	9.2
Input Current (A)	14
Duty Cycle	60%
Output Current Range (A)	30-250
Output Voltage Range (V)	10-29
Insulation Class	F
Protection Class	IP23
Efficiency	85%
Type of Wire Feeder	Separate
Dimension of Spool	270mm
Postflow Time	1±0.5
Power Factor (cosφ)	0.87
Diameter of Wire Alum.(mm)	0.8/1.0/1.2/1.6
Cooled for Torch	Air Cool
Weight (KG)	61
Dimensions LxWxH (mm)	495x232x495
Accessories	5M Feeder, 3M MIG Torch, Argon Regulator, Earth Clamp with 2.5Mx25MM2 Cable, 1pc KDP 50, 3M 4x2.5MM2 Power Cable

Warranty period : 12 months against manufacturing defect.

Notes : Manufacturer reserves the right to change specification of the parts and accessories without prior notice.

**W E Sales & Services Sdn. Bhd. (494001-V)**

Tel : 1700-81-8866

D/L : 603-8961 9311

H/P : 012-217 9311

No.2, Jalan Platinum, Off Jalan Perindustrian BJ2T 1, Kawasan Perindustrian Balakong Jaya 2 Tambahan,  
43300 Seri Kembangan, Selangor Darul Ehsan.