

## THMIG-500(80%)

Three phase, Thyristor control professional MIG/MAG welder, separate wire feeder, on wheel, fan cooled

Smooth DC output, stepless current control , stepless wire feed control, gas test, wire test, gas pre-flow, gas post-flow, adjustable burn back time for wire anti-sticking, undercut, soft arc-piloting, power supply net compensation, with energy save function which means the main circuit turns off automatically after the welder doesn't work for 5-6mins, two roller drive, four roller drive is optional.

Perfect with over heating, over load protection

Excellent for solid wire and flux core wire

Ideal equipment to weld mild carbon steel, mild alloy steel and stainless steel in industry use

### Industry

### Process

- MIG/MAG (SMAW)
- Flux Cored(FCAW)
- CO<sub>2</sub>



### Technical Data

Model	THMIG-500(80%)
Input power (V)	380
Rated input current (A)	48.4
Rated input capacity (KVA)	31.9
Output open circuit voltage (v)	66
Welding current adjustment range (A)	60-500
Rated output (A)	80%@500
Weight (Kg)	218
Electrode diameter (mm)	1.2-1.6
Packing dimensions: L*W*H (mm/in.)	1015*607*853/39.6*23.7*33.3