

Multi-process MIG 180GDM

Smaller, Excellent, Multi-Process, Professional's Choice!

Select the MIG 160GDM/180GDM for home projects and repair, sheet metal or autobody work. Step up to the MIG 160GDM ,with wide range voltage input power capability, you can use the same machine to weld at home, in the shop or on-site jobs.



Processes

- MIG
- Stick
- DC Lift TIG

Light Industrial

Output



Input



- IGBT technology, the core adopts advanced IGBT inverter device.
- Built-in Micro Chip, Can be upgraded software, constantly improve the machine welding performance, as well as synergic control parameter adjustment.
- LED Display, shows the default current.
- Fan as Needed reduces noise and dust inside the machine.
- Auto-Adaptive Arc force minimizes electrode sticking in the puddle without compromising arc stability or decreased spatter.
- Automatic Hot Start boosts the current during starting to make striking an arc easier.
- Lift TIG Start, Provides TIG arc starting without use of high frequency.



Model	Input voltage/Phase/Frequency	Output current/Voltage/Duty cycle	Amps Input at Rated Output	Output range/OCV	Dimension	Weight
MIG 180GDM	220V/1P/50-60HZ	MIG: 180A/23V/30%@40°C 90A/18.5V/100%@40°C MMA:160A/26.4V/25%@40°C 85A/23.4V/100%@40°C TIG: 180A/17.2V/30%@40°C 100A/14V/100%@40°C	27.4A@180A	50-180A/64V(MIG) 10-160A/64V(MMA) 10-180A/17V(TIG)	386x170x300(mm)	8kg