



Inverter

- Digital adjustment of all the welding parameters
- Pulse welding allows a better arc control and less deformation of the workpiece
- Standard equipped with pulse mode integrated into the control with available "Easy Pulse" facility
- Energy saving function to operate the power source cooling fan and the torch water Cooling only when necessary
- Arc Force-hot start and electrode
- Antisticking function for best MMA Welding
- Wave selector: Square-Mixed-Sinusoidal
- AC square wave balance and balance plus, AC square wave frequency adjustment
- Tungsten electrode diameter presetting for a better control on the arc striking and arc Dynamics
- Personalised welding program storing and recalling
- Mains voltage fluctuation automatic compensation within  $\pm 20\%$
- Welding mode selector switch: 2T/4T -Cycle-Spot Timer.
- Use of special TIG torches will enable the remote control of the welding parameters directly from the torch.(optional)



Input Voltage	V	3 Phase 50/60 Hz, 400 V $\pm 20\%$
Installed Power	kVA	17.9
Fuse (delayed action)	A	16
Open Circuit Voltage	V	70
Current Range	A	10-500
Duty Cycle at (40°C)	%100 %60 %35	310 / 400 / 500
Standards		<b>EN 60974-1 / EN 60974-3 / EN 60974-10 / S</b>
Protection Class	IP	23 S
Insulation Class		H
Dimensions ((L*W*H)	mm	715 / 290 / 525
Weight	kg	53

## STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments  
**3021000022**  
 Air Cooled  
**3021000023**  
 Water Cooled



1021000012



6051900083



2020900660



1051300003



1024300003 (Optional)



2020900176 (Optional)



6051900076 (Optional)



6051300053 (Optional)



6051300012 (Optional)

GEDIK Welding provides full support for after sales services. 1 year warranty.