



Inverter

- Digital ampermeter and voltmeter with welding current presetting and hold function of the last read value
- Pulse welding allows a better arc control and less deformation of the workpiece (0,5-2000Hz)
- Welding pulse mode selector switch: Syn=Easy-Fast-Ultra Fast-Slow pulse function
- 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
- AC square wave balance and balance plus, AC square wave frequency adjustment
- Wave selector: Square-Mixed-Sinusoidal-Triangular
- Tungsten electrode diameter presetting for a better control of the arc striking and arc dynamics
- Personalised welding program storing and recalling
- Main voltage fluctuation automatic compensation within $\pm 20\%$.
- Welding mode selector switch: 2T/4T - Cycle - Spot Timer
- Digital adjustment of all the welding parameters
- VRD device reduces the open circuit voltage to values below 12V, possibility of activating
- Use of special TIG torches will enable the remote control of the welding parameters directly from the torch (optional)



PoWer TIG 3000 AC / DC Pulse

TIG

MMA

| | | | |
|-----------------------|---|----------------------------------|--------|
| Input Voltage | V | 3 Phase 50/60 Hz, 400 V \pm 20 | |
| Installed Power | kVA | 9.6 | 9 |
| Fuse (delayed action) | A | 10 | 32 |
| Open Circuit Voltage | V | 100 | 58 |
| Current Range | A | 5-300 | 10-250 |
| Duty Cycle at (40°C) | %100 | 210 | 158 |
| | %60 | 250 | 204 |
| | %40 | 300 | 250 |
| Standards | EN 60974-1 / EN 60974-3 / EN 60974-10 / S | | |
| Protection Class | IP | 23 S | |
| Insulation Class | H | | |
| Dimensions (L*W*H) | mm | 465 / 185 / 390 | |
| Weight | kg | 19 | |

STANDARD & OPTIONAL EQUIPMENTS

| | | | | | | | | | |
|--|---|---|---|---|---|--|---|---|---|
| This Order Code Covers The Welding Machine and All of The Equipments 3021000105 Air Cooled 3021000017 Water Cooled |  |  |  |  |  |  |  |  |  |
| | 1021000009 | 6051900083 | 2020900649 | 1051300003 | 1024300004 (Optional) | 2020900179 (Optional) | 6051900076 (Optional) | 6051300053 (Optional) | 6051300012 (Optional) |

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