



Inverter

- Digital ammeter 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
- Electromagnetic disturbance reduction because of high frequency used at arc striking only
- Personalised welding program storing and recalling
- Mains 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 the VRD function
- Use of special TIG torches will enable the remote control of the welding parameters directly from the torch



PoWer TIG 420 DC Pulse

Input Voltage	V	3 Phase 50/60 Hz, 400 V + 15/-20%
Installed Power	kVA	13.3
Fuse (delayed action)	A	16
Open Circuit Voltage	V	100
Current Range	A	5-420
Duty Cycle at (40°C)	%100 %60 %40	270 / 340 / 420
Standards		EN 60974-1 / EN 60974-3 / EN 60974-10
Protection Class	IP	23 S
Insulation Class		F
Dimensions (L*W*H)	mm	560 / 220 / 425
Weight	kg	25

STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments

3021000010
Air Cooled

3021000011
Water Cooled



1021000006



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.