



Inverter

- Spatter free exceptional welding characteristics in both MIG/MAG and PULSE & DOUBLE PULSE MIG on any material and with any gas
- Multifunction equipment with premium welding quality in MIG/MAG, MMA and TIG by "LIFT" mode
- Synergic digital control of all the welding parameters
- ARC software for premium performances with faster welding speed, higher welding wire deposition and reduced thermal dilatations
- User friendly and easy-to-use selection and recalling of the parameters and welding programs
- Personalized parameters: ability to store personalized welding parameters (JOBS).
- Excellent arc striking always precise and efficient
- Total or partial equipment access locking key by password
- Low Power Consumption results in daily operational cost savings
- "ENERGY SAVING" function to operate the power source cooling fan and torch water cooling only when necessary
- Long interconnecting cable: possibility of using up to 50 mt length, parameters can be adjusted from the feeder
- Robot interface facility on request
- You can select of 12 different languages
- SOFTWARE for special MIG/MAG process (Optional)
- VISION PIPE for first root pass of pipes (Optional)
- VISION COLD to weld thin material with a colder short arc with lower with lower heat transfer (Optional)
- VISION POWER for a more concentrated arc and deeper penetration (Optional)
- VISION ULTRASPEED for a higher welding speed (Optional)



PoWerTECH 4000 / 5000 Vision Pulse		4000	5000
Input Voltage	V	3 Phase, 50/60 Hz, 400 ± 20 V	
Installed Power	kVA	25.5	32
Fuse (delayed action)	A	30	40
Open Circuit Voltage	V	70	70
Current Range	A	10-400	10-500
Duty Cycle at (40°C)	%100 %60 %50	330 / 370 / 400	380 / 460 / 500
Standards		EN 60974-1 / EN 60974-5 / EN 60974-10 / S	
Protection Class	IP	23 S	
Insulation Class		H	
Usable Wire Diameters	Ø mm	0.6 - 1.6	
Dimensions (L*W*H)	mm	660 / 290 / 515	660 / 290 / 515
Weight	kg	40	44



Vision Pipe (Optional)



Vision Ultraspeed (Optional)



Vision Cold (Optional)



Vision Power (Optional)

STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments	This Order Code Covers The Welding Machine and All of The Equipments									
3021000051 4000 A	3021000052 5000 A	1021000029 4000 A	1021000030 5000 A	2020900649	1051300003	1024300003	2020900877	2020900176	1024400001	1051900012

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