



**Inverter**

- Digital control of the welding parameters with synergic curves preset according to used type of material, gas and wire diameter
- Multiprocess power sources: MMA/LIFT TIG / MIG/MAG Synergic & Manual-Pulse and Double Pulse
- Synergic multiprocess inverter compact power equipment
- Ability to store personalized welding parameters up to 99 JOBS
- “Smart PROGRAM” key for quickly selecting any program
- Feeding mechanism with 4 rolls of large diameter for a precise and constant wire driving
- Double groove rolls replaceable without any tool
- “Energy saving” function to operate the power source cooling fan and torch water cooling only when necessary
- Excellent arc striking always precise and efficient
- Ability to partially or totally lock the equipment with access key by password
- Reduced energy consumption
- Trouble shooting auto-diagnosis feature
- Initial and final crater control
- VRD – Voltage Reduction Device,

**Standart package:**

Fe - CrNi - AlMg - AlSi

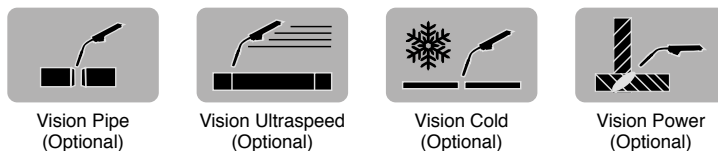
**Optional package:**

Fe - CrNi - AlMg - AlSi - CuSi3 - AlBz8 - FCW (Rutil - Basic - Metal) Duplex - Super Duplex



**PoWerTech 405 Pulse**

Input Voltage	V	3 Phase, 50/60 Hz, 400 ± 20 V
Installed Power	kVA	23.7
Fuse (delayed action)	A	32
Open Circuit Voltage	V	63
Current Range	A	10-400
Duty Cycle at (40°C)	%100 %60 %40	300 / 350 / 400
Standards		<b>EN 60974-1 / EN 60974-5 / EN 60974-10</b>
Usable Wire Diameters		0.6 - 1.2
Protection Class	IP	23 S
Insulation Class		H
Dimensions (L*W*H)	mm	660 / 290 / 515
Weight	kg	43



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 <b>3021000038</b> Air Cooled <b>3021000039</b> Water Cooled							
	<b>1021000022</b>	<b>1051900011</b>	<b>2020900649</b>	<b>1051300003</b>	<b>1024300001</b> (Optional)	<b>2020900176</b> (Optional)	<b>1051900012</b> (Optional)

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