



**Inverter**

- MIG- MAG / MMA (Electric Arc Welding) / TIG-Lift (Argon) multiprocess functions
- With possibility 'Low even Spatter' using pure function CO<sub>2</sub> in and thin and mixtures medium gas. thickness materials, %80 non-spatter and stabilized welding
- Excellent software optimized for coated materials such as galvanized
- Memory function for 100 parameters
- Easy filling-are to spotadjust time etc. parameters such as pre-gas / post-gas, up-slope / down-slope, initial current/final current, crater
- When the stick out is changable and long, constant function eliminate the disadvantages
- Newly nt air developed temperature, tunnel the protection design and due prevents to the dust from revolution entering control the of area cooling where fan electronic according to its components duty eycle are or installed ambie
- Data editing / copying / transferring, using USB via machine front panel
- Unique wire feeding advantages via three wire straighteners and four feed rollers
- Interfaee board is located in the machine as a standart, which provides an easy connection to PLC, Automation & Robotie Systems
- Ease of control of the machine current using a standard torch without the need for high-cost torches with special control
- Optionally, consumption, monitoring of working welding time, data recording from of android WPS work mobile and phone, print out tablet etc.



Input Voltage	V	3 Phase, 50/60 Hz, 400 ± 15 V
Installed Power	kVA	18.2
Fuse (delayed action)	A	32
No Load Voltage	V	70
Current Range	A	30-400
Current Tension Range	V	12-34
Duty Cycle at (40°C)	%50	400
Standards		<b>EN 60974-1 / EN 60974-5 / EN 60974-10 / S</b>
Protection Class	IP	23
Insulation Class		H
Dimensions ((L*W*H)	mm	395 / 710 / 592
Weight	kg	62

**WIRE FEEDER UNIT**

Wire Feeder Units		CM-7403A-D	
WireTypes		Fe/FC	Aluminum
Usable Wire Diameters	Ø mm	0.8 / 0.9 / 1.0 / 1.2 / 1.4 / 1.6	1.0 / 1.2 / 1.6
Wire Feeding Speed	mt/min	22 max.	
Dimensions (L*W*H)	mm	710 / 240 / 395	
Weight	kg	17	

**STANDARD & OPTIONAL EQUIPMENTS**

This Order Code Covers The Welding Machine and All of The Equipments <b>3021000153 (gas)</b> <b>3021000142 (water)</b>										
	1021000118	1024400000	1051900031	2020900649	1051300003	1045000000	2020900878	2020900174	6000000441 (Optional)	6064100002 (Optional)