



Inverter

- MIG- MAG / MMA (Electric Arc Welding) / TIG-Lift (Argon) multiprocess functions
- At %100 500 A current output achieves high-efficiency welding
- Excellent software optimized for coated materials such as galvanized
- Memory function for 100 parameters
- Easy to adjust parameters such as pre-gas/post-gas, up-slope / down-slope, initial current / final current, crater filling-arc spot time etc
- When the stick out is changeable and long, constant function eliminate the disadvantages
- Newly developed tunnel protection and due to the revolution control of cooling fan according to its duty cycle or ambient air temperature, the design prevents dust from entering the area where electronic components are installed
- Data editing / copying / transferring, using USB via machine front panel
- Unique wire feeding advantages via three wire straighteners and four feed rollers.
- Interface board is located in the machine as a standard, 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, monitoring of welding data from android mobile phone, tablet or PC, graphical welder test, amount of wire consumption, working time, recording of WPS work and print out etc. Technological advantages



Input Voltage	V	3 Phase, 50/60 Hz, 400 ± 15 V
Installed Power	kVA	23.6
Fuse (delayed action)	A	34
Open Circuit Voltage	V	70
Current Range	A	30-550
Current Tension Range	V	12-39
Duty Cycle at (40°C)	%100	500
Standards		EN 60974-1 / EN 60974-5 / EN 60974-10 / S
Protection Class	IP	23
Insulation Class		H
Dimensions ((L*W*H)	mm	395 / 710 / 762
Weight	kg	80

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		17

STANDARD & OPTIONAL EQUIPMENTS

