

MIG

MIG Synergic
Manual

MIG PULS

MIG Synergic
Pulsed MIG
Double Pulsed MIG

DC TIG LIFT

Manual
TIG Synergic
Pulsed TIG

CELLULOSIC MMA

Manual
MMA Synergic
VRD

MULTI 500KT DUO

MULTI 500K

MULTI 500KT



MULTI 500K

MULTI 500KT

MULTI 500KT DUO

Code V0056AA

Code V0069AA

Code V0070AA

TECHNICAL DATA

Three Phase 340 ÷ 440V	Fuse T26	ED MMA 60% 500A	ED TIG 60% 500A	ED MIG 60% 500A	P1 Input Power 60% 25KVA	Uo Max no load voltage 98V	IP Protection Class IP 21S	Spool Max Ø 300mm
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MULTI 500K

Tri-phase – multifunctions, inverter power source for heavy duty industrial applications. It's characterized by a high ED factor (60%). User-friendly synergic functions are provided on all the welding processes, making it suitable even for inexperienced users the basic version. Equipped with internal wire feeder unit for on-site jobs, it can be implemented with a further external wire feeder unit for remote jobs: the connection is provided with standard cable assemblies (up to 25 m.); longer distances are achievable using our interconnecting coaxial cables.

The basic version includes five pulsed mig programs :

- SG2 - Ø1,2 mm
- AlMg5 - Ø 1,2 mm
- AISi5 - Ø 1,2 mm
- AISI 316L - Ø 1,2 mm
- CuSi - Ø 1,0 mm

The pre-set welding programs can be different on the two wire feeders and they're released automatically switching the relative mig torch.

OPTIONAL / ACCESSORIES

CODE	MIG TORCH DESCRIPTION
Z0191AA	AIR COOLED DIGIT 250 3,5 M 250A 60%
Z0237AA	AIR COOLED TMAX 300HD 3M 300A 60%
Z0238AA	AIR COOLED TMAX 400 3M 450A 60%
Z0241AA	PUSH PULL air cooled 300A 8M + KIT

CODE	TIG TORCH DESCRIPTION
Z0031AA	Air cooled digital 26 4M 180A 40%

CODE	WIRE FEEDERS DESCRIPTION
V0060AA	Multi Wire Feeder

CODE	INTERCON. CABLE DESCRIPTION
Z0083AA	HOSE PACK 70MMQ 5M
Z0159AA	HOSE PACK 70MMQ 10M
Z0185AA	HOSE PACK 70MMQ 15M
Z0260AA	HOSE PACK 95MMQ 5M
Z0261AA	HOSE PACK 95MMQ 10M

CODE	CLAMP/HOLDER DESCRIPTION
Z0251AA	EARTH CLAMP CABLE 70MMQ 3,5M
Z0252AA	EARTH CLAMP CABLE 95MMQ 3,5M
Z0255AA	ELECTRODE HOLDER CABLE 50MMQ 4M

CODE	REMOTE CONTROL DESCRIPTION
V0100AA	DRC
V0110AA	DRC FOR AUTOMATION MULTI/ SYN
Z0256AA	DRC CABLE 10M
Z0257AA	DRC CABLE 20M