

MIG

MIG Synergic
Manual

MIG PULS

MIG Synergic
Pulsed
Double Pulsed

DC TIG LIFT

Manual
TIG Synergic
Pulsed

CELLULOSIC MMA

Manual
MMA Synergic
IVRD

500

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 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

accessories and expansions available upon demand. On long distances, the removable wire feeder unit can be connected using standard cable assemblies (up to 25 m.): longer distances are achievable using our interconnecting coaxial cables combined with a special machine function able to grant quality welding results even on pulsed mig processes.

The water cooled unit is mounted in the bottom side and works with functions of stand-by and flux control protection.



MULTI 500

MULTI 500W

Code V0058AA

Code V0073AA

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	U ₀ Max no load voltage 98V	IP Protection Class IP 21S
---------------------------	-------------	------------------------------	------------------------------	------------------------------	-----------------------------	---	-------------------------------

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%
Z0240AA	WATER COOLED TMAX 5001 3M 550A 60%
Z0192AA	WATER COOLED DIGIT 550 3,5M 550A 60%
Z0241AA	PUSH PULL air cooled 300A 8M + KIT
Z0242AA	PUSH PULL water cooled 350A 8M + KIT

CODE	TIG TORCH DESCRIPTION
Z0031AA	Air cooled digital 26 4M 180A 40%
Z0264AA	Water cooled SC 20 250A 100%
Z0246AA	Water cooled Super18 4M 400A 100%

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