

MULTI SYNERGIC 500K



MIG

MIG Synergic
Manual

MIG PULS

MIG Synergic
Pulsed
Double Pulsed

DC TIG LIFT

Manual
TIG Synergic
Pulsed

CELLULOSIC MMA

Manual
MMA Synergic
VRDI



MULTI SYNERGIC 500K

Three phase multifunction developed for heavy industrial applications. Synergic MIG-MAG applications with fast mig characteristic and easy to use auto-learning front panel. Built in 4 base program of plus concept with double pulse capability well suitable for aluminium and stainless steel. Complete TIG lift arc with intelligent torch. The base machine is equipped with robust digital controlled wire feeder built in, the DUO version has the second wire feeder connected for a double application.

MULTI SYNERGIC 500KW

MULTI SYNERGIC 500KW DUO

MULTI SYNERGIC 500K

MULTI SYNERGIC 500K

MULTI SYNERGIC 500KW

MULTI SYNERGIC 500KW DUO

Code V0103AA

Code V0105AA

Code V0108AA

TECHNICAL DATA

Three Phase	Fuse	ED MMA 40%	ED TIG 40%	ED MIG 40%	P1 Input Power	U ₀ Max no load voltage	IP Protection Class	Pool Max
400V±15%	32AT	500A	500A	500A	24KVA	70V	IP 21S	300mm

OPTIONAL / ACCESSORIES

CODE	MIG TORCH DESCRIPTION
Z0191AA	AIR COOLED DIGIT 250 3,5 M 250A 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
V0098AA	MULTISYNERGIC WIRE FEEDER

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

CODE	CLAMP/HOLDER DESCRIPTION
Z0250AA	EARTH CLAMP CABLE 50MMQ 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

