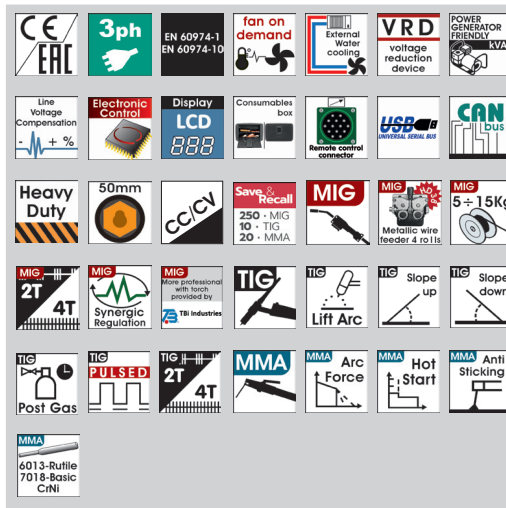




MAXITECH 355C



OPTIONAL



HELVI CONFIGURATION KIT

	MAXITECH 355C
Generator with ground cable	99825004
MIG Torch	23000431
Trolley	99900187
Gas regulator	22905029
Kit Code	99825004K

ENG • Microprocessor-controlled, multi-process welding inverter compact suitable for MIG/MAG (manual, synergic, pulsed, double-pulsed and root welding), TIG-DC (continuous and pulsed) and MMA welding. The large 3.3" display shows all the welding parameters, and makes their setting easy and intuitive. In synergic/pulsed MIG/MAG welding, the microprocessor ensures easy and quick setting of the programs thus always guaranteeing optimal arc stability and high welding quality. MIG-MAG features: continuous - pre-set synergic curves - storage of custom welding settings - 2T/4T, spot function selection - pre-post gas time regulation - electronic reactance, soft start, burn back time, hot start, slope down, crater filler. TIG DC features: lift arc - continuous and pulsed welding - 2T/4T - Current, final current up/down slope regulation. MMA features - antisticking - adjustable hot start and arc force. Ideal for professional use, medium-light workshop, metallic furnishings fabrication, industrial and automotive bodyshop, shipbuilding and piping. Thanks to an excellent arc control you can obtain high quality deposition. Possibility to expand the power source with optional function: single pulse, double pulse, root welding. You can also install optional interface to use Spool-gun or Push-pull torch, with analog or digital control. The user can save and recall more than 200 working point and to store them in a customized JOB LIST. Easy to update thanks to USB interface.

ITA • Inverter di saldatura compatto multi processo controllato a microprocessore, adatto alla saldatura MIG-MAG (manuale, sinergico, pulsato, doppio pulsato, root welding), TIG-DC (solo per acciai) e MMA. L'ampio display da 3,3" visualizza graficamente tutti i parametri della saldatura rendendone immediata e intuitiva l'impostazione. Nella saldatura MIG-MAG sinergica / pulsata il microprocessore assicura una facile e rapida impostazione dei programmi garantendo sempre un'ottimale stabilità dell'arco e un'elevata qualità di saldatura. Caratteristiche MIG-MAG: Funzionamento in continuo - curve sinergiche / pulsate pre-memorizzate - memorizzazione programmi di saldatura personalizzati - selezione funzionamento 2/4 tempi, spot - regolazioni tempo di pre e post gas, reattanza elettronica, soft start, tempo di post-bruciatura, Hot start, slope down, crater filler. Caratteristiche TIG-DC: - lift arc - funzionamento continuo e pulsato, 2/4 tempi - Regolazione rampa di salita e discesa della corrente, crater filler, corrente finale. Caratteristiche MMA - anti incollaggio - funzioni di hot-start e arc-force regolabili. Indicata per un uso professionale, carpenteria medio leggera, fabbricazione arredamenti metallici, automotive e carrozzeria industriale, cantieristica navale e tubazioni. Grazie ad un eccellente controllo dell'arco si ottengono depositi di alta qualità. Possibilità di espandere il generatore con funzioni optional: singolo pulsato, doppio pulsato, root welding. Possibilità di installare interfacce optional per usare torce Spool-gun, Push-Pull, torce con controllo analogico e digitale. L'utente può salvare oltre 200 punti operatore e inserirli in liste lavoro personalizzate richiamabili da remoto. Aggiornamenti facili grazie all'interfaccia USB.

MAXITECH 355C	
	(3ph) 400V 50/60Hz
Power 60%	18 KVA
U_o	MMA 60 V TIG 12 V MIG/MAG 60 V
Amp. Min-Max	MMA 10 ÷ 350 A TIG 5 ÷ 350 A MIG/MAG 30 ÷ 350 A
Amp. 60974-1	MMA 50% 350 A TIG 50% 350 A MIG/MAG 50% 350 A 100% 280 A 100% 280 A 100% 280 A
Aluminium	- - Ø 08 ÷ 16 mm
Steel	- - Ø 06 ÷ 16 mm
Flux core	- - Ø 08 ÷ 16 mm
Stainless Steel	- - Ø 08 ÷ 16 mm
Ø E	1,6 ÷ 6 mm - -
Electr. type	6011 - 6013 - 7018
Insulation	H
Protec. degree	IP23S
(LxWxH)	1010x510x1070 mm
(LxWxH)	Generator 840x390x630 mm Trolley 300x1065x365 mm
box/net	70,4 / 66,8 Kg
Code	99825004K



MAXITECH 355C

ACCESSORIES INCLUDED

- Generator 99825004
- Trolley 99900187
- MIG torch TBi 360 • 4,0 meters
- Ground cable • 50 mm² • 3,0 meters
- Gas regulator CO₂ Maxi • 2 gauges
- Adaptor for gas bottle CO₂ - Ar

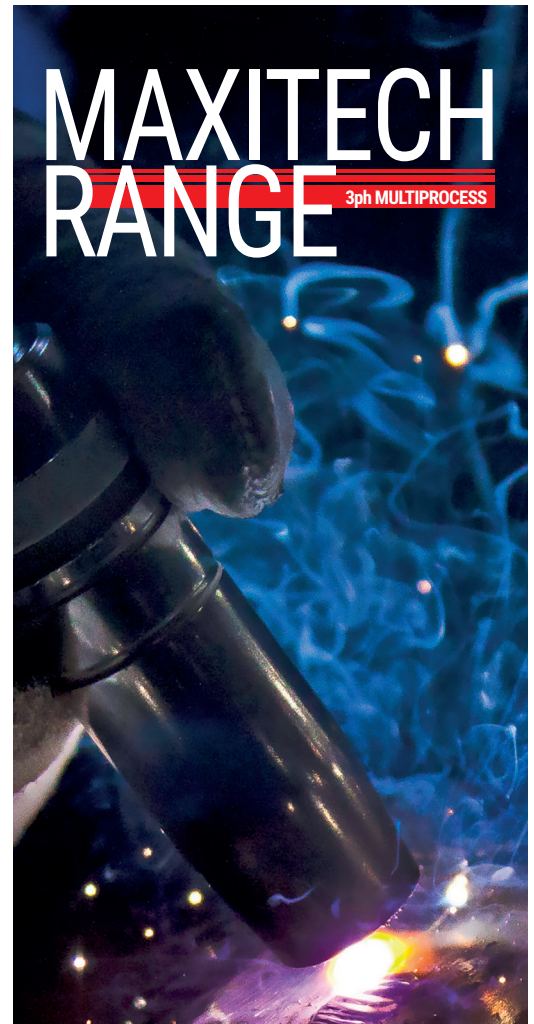
EXTRA ACCESSORIES

99490024K	Cooler unit "XL" with generator support • 400 V • 50/60 Hz
21905073	Adjustable face shield • 2 sensors
21905075	Adjustable face shield • 4 sensors
21905085	HD welding gloves for TIG welding
21905086	HD welding gloves for MIG/MMA welding
23000444	MIG torch TBi 511 • 4,0 meters • water cooled
23000462	MIG torch M3X 500 SC • 3,0 meters • water cooled
23000460	MIG torch M3X 500 SC • 4,0 meters • water cooled
23000463	MIG torch M3X 500 SC • 5,0 meters • water cooled
23020157	TIG torch Eurotig 26 • 4 m • 50mm ² • 200 Amp • air cooled
43205037K	Electrode holder • 5 m • 50mm ² • 500 Amp • 50mm ²
33805104	Drive roll • Ø 30 mm • 0,8 - 1,0 mm • for Alu welding
33805115	Drive roll • Ø 30 mm • 1,0 - 1,2 mm • for Alu welding



MAXITECH RANGE

3ph MULTIPROCESS



SOFTWARE UPGRADE

Single pulse version	Single/double pulse version	Root welding	Single/double pulse version + Root welding	Spool-gun and Push pull interface	Analog/Digital remote control	Spool-gun + Push pull + Analog/Digital remote control
04600451	04600452	04600451	04600454	04600463	04600492	04600493