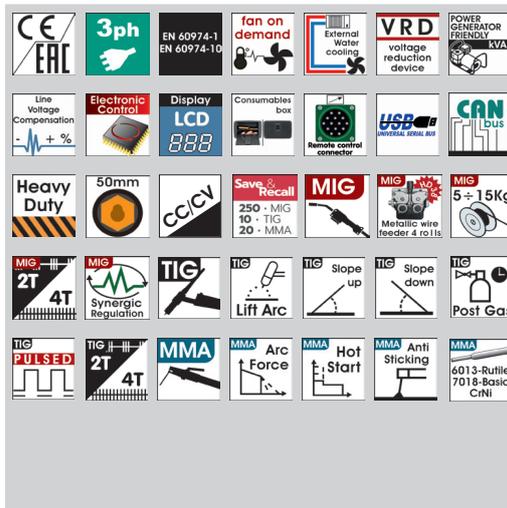




MAXITECH 380



OPTIONAL



HELVI CONFIGURATION KIT

| | MAXITECH 380 |
|-----------------------------|--------------|
| Generator with ground cable | 99850001 |
| Wire feeder | 99420067 |
| Trolley | 99900192 |
| Interc. cable | 44890342 |
| Gas regulator | 22905029 |
| Kit Code | 99855001K |

ENG • Microprocessor-controlled, multi-process welding inverter with separate wire feeder 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. For models Maxitech 380-500, from the separate wire-feeder the user can set all the parameters up to a distance of 100 meters from the power source.

ITA • Inverter di saldatura a traino separato 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'ottima 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. Per i modelli Maxitech 380-500, dal trainafilo, grazie all'interfaccia evoluta, tutti i parametri sono direttamente impostabili aumentandone la produttività in caso di utilizzo di prolunghie anche fino a 100 metri.

| MAXITECH 380 | |
|-----------------|---|
| | (3ph) 400V 50/60Hz |
| Power 60% | 18 KVA |
| | MMA/TIG |
| U _o | 60/12 V |
| Amp. Min-Max | 5 + 360 A |
| Amp. 60974-1 | 60% 360 A 100% 300 A |
| Aluminium | - |
| Steel | - |
| Flux core | - |
| Stainless Steel | - |
| Ø E | 1,6 + 6 mm |
| Electr. type | 6011 - 6013 - 7018 |
| Insulation | H |
| Protec. degree | IP23S |
| (LxWxH) | 1010x510x1510 mm |
| (LxWxH) | Generator 810x390x630 mm Wire feeder 695x315x500 mm Trolley 510x1035x300 mm |
| box/net | 106 / 103,4 Kg |
| Code | 99855001K |



MAXITECH 380

ACCESSORIES INCLUDED

- Generator 99850001
- Separate wire feeder F4W 99420067
- Trolley 99900192
- Interconnection cable • 70 mm² • 5,0 meters • water cooled
- Ground cable • 50 mm² • 3,0 meters
- Gas regulator CO₂ Maxi • 2 gauges
- Adaptor for gas bottle CO₂ - Ar

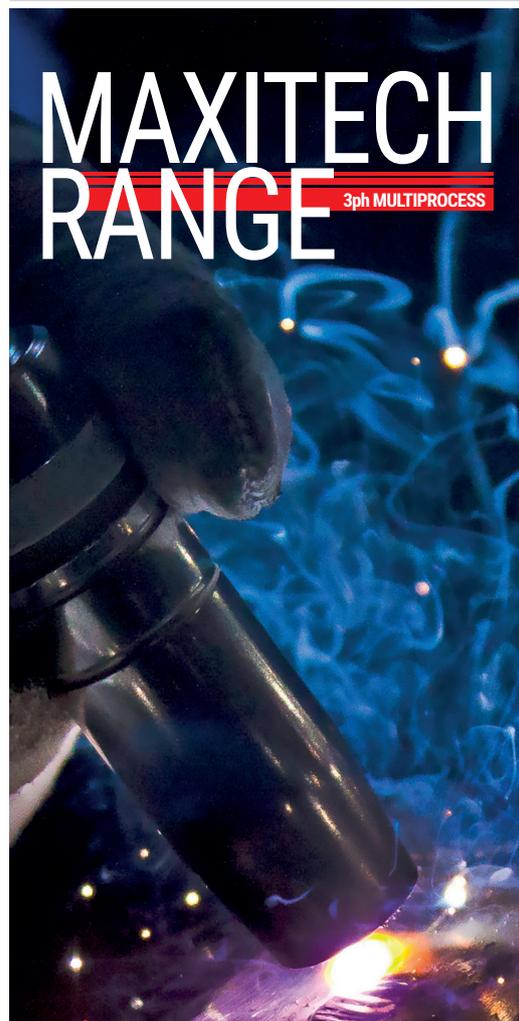
EXTRA ACCESSORIES

| | |
|-----------|--|
| 99490020K | Cooler unit "HD" with generator support • 230/400/440 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 |
| 23000431 | MIG torch TBi 360 • 4,0 meters |
| 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 |
| 44890345 | Interconnection cable • 50 mm ² • 5,0 meters • water cooled |
| 44890349 | Interconnection cable • 70 mm ² • 10,0 meters • water cooled |
| 33805054 | Drive roll • Ø 38 mm • 0,8 - 1,0 mm • for Alu welding |
| 33805055 | Drive roll • Ø 38 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 |
| | | | | | | |