

MicorMIG Mobile

MicorMIG Pulse Mobile

MADE IN GERMANY



- | | | | | | | |
|-----------|--|-----|------------|------|-----------|----------|
| MIG-MAG | | | | CuSi | Speed Arc | Speed Up |
| Electrode | | HOT | ANTI STICK | ARC | VRD | CEL |
| TIG | | | | | | |
| Gouging | | | | | | |

LORCH
smart welding

* See over page for key to icons

OPERATING CONCEPTS



ControlPro

- "3 steps to weld" operating concept
- Infinitely adjustable welding current setting
- Volt-ampere display
- High-luminosity graphic display (OLED) for display of the 3rd main parameter
- Convenient, intuitive menu guidance
- Can switch to crater filling (can be set in the submenu)
- 21-stage arc dynamic control
- With automatic setting control (synergic function)
- Welding program selection in the feed compartment
- Switch-over 2-stroke/4-stroke/spot welding/interval welding
- Tiptronic job memory for 100 welding tasks
- Fully upgradeable



MicorMIG Mobile300



MicorMIG Mobile 350

MIG-MAG

- welding range (in A)	25-300	25-350
- voltage setting	infinitely variable	infinitely variable

Duty cycle (in amps)

- duty cycle 45%	300A	350A
- duty cycle 60%	250A	300A
- duty cycle 100%	200A	250A

Feeder and wire

- wire feed unit	4 rolls (2 driven)	4rolls (2 driven)
- weldable wires steel (in mm)	0.6-1.2	0.6-1.2
- weldable wires aluminium (in mm)	1.0-1.2	1.0-1.2
- weldable wires steel Pulse (in mm)	0.8-1.2	0.8-1.2
- weldable wires aluminium Pulse (in mm)	1.0-1.2	1.0-1.2
- wire spool diameter	up to 300mm / D300, 200mm / D200 possible via adaptor	

Mains

- mains voltage (in V)	400	400
- phases (50/60 Hz)	3~	3~
- positive mains tolerance (in %)	15%	15%
- negative mains tolerance (in %)	15%	15%
- max. negative mains tolerance at reduced output power (in %)	15%	15%
- mains fuse (in Amps)	16	32
- mains plug	CEE16	CEE32

Dimensions and weights

- power source dimensions (LxWxH) (in mm)	635x310x547	635x310x547
- weight, power source gas-cooled (in kg)	35	35

Standards and approvals

- standard	EN 60974-01	EN 60974-01
- protection class (EN 60529)	IP23S	IP23S
- insulation class	F	F
- designation	CE, S	CE, S

A-system

Compact power source with small external dimensions, including integrated wire feeder; can be customised with separately available accessories.



* Key to icons

-  standard for all models  standard for certain models

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