










MX SERIES



Process table

| | | | | | | |
|-----------|---|---|--|--|--|--|
| MIG-MAG |  | | | | | |
| Electrode |  |  |  |  |  | |
| TIG |  |  | | | | |
| Gouging |  | | | | | |

standard for all models
 standard for certain models
 optionally available

Operation concepts



MX-series Standard

- "3 steps to weld" operating concept
- 7-segment display, exact to the amp
- MIG-MAG Synergy function
- Advance selection of electrode for optimum results
- Hotstart can be set in submenu
- Can switch to TIG function
- can be used with semi-automatic MIG-MAG wire feed cases by means of CV curve

TECHNICAL DATA



MX 350

| | |
|---|---------------------|
| MIG-MAG | |
| - Welding range (in A) | 10-350 |
| - voltage setting | infinitely variable |
| Electrode | |
| - welding range (in Amps) | 10-350 |
| - current setting | infinitely variable |
| - weldable electrodes (mm) | 1.5-8.0 (CEL 6.0) |
| TIG | |
| - welding range (in Amps) | 10-350 |
| Duty cycle | |
| - duty cycle 100% 40 °C (in Amps) | 230 |
| - duty cycle 60% 40 °C (in Amps) | 280 |
| - duty cycle at max. current 40 °C (in %) | 35% |
| Feeder and wire | |
| - wire feed unit | 4 rolls |
| - weldable wires steel (in mm) | 0,8-1,2 |
| - weldable wires aluminium (in mm) | 1,0-1,2 |
| Mains | |
| - mains voltage (in V) | 400 |
| - phases (50/60 Hz) | 3~ |
| - positive mains tolerance (in %) | 25% |
| - negative mains tolerance (in %) | 40% |
| - mains fuse (in Amps) | 25 |
| - mains plug | CEE 32 |
| Dimensions and weights | |
| - dimensions (LxWxH) (in mm) | 515x185x400 |
| - weight (in kg) | 18,6 |
| Standards and approvals | |
| - standard | EN 60974-01 |
| - protection class (EN 60529) | IP34S |
| - insulation class | F |
| - designation | CE, S |

Versions



Solo machine

Compact, extremely durable, portable machine with IP34S and low weight.