Overview

MAXIMA 190 SYNERGIC 230V
Cod. 816086
Microprocessor controlled MIG-MAG/FLUX/BRAZING inverter wire welding machine. It allows great versatility in the use of various types of materials (steel, stainless steel, aluminium) and in all possible applications, from maintenance to installation works. The SYNERGIC adjustment of the welding parameters makes the products easy to use and grants excellent results, always, also for the less experienced operator.

Light and compact, it can be easily carried in any intervention place, both inside and outside.

Features:
- Polarity reversal for GAS MIG-MAG/BRAZING welding
- Thermostatic, overvoltage, undervoltage, motorgenerator (+/- 15%) protections.

Fit for NO GAS/Flux welding, it can be transformed into MIG-MAG with the optional kit.

Complete with MIG-MAG torch, work clamp and cable.

Technical data

<table>
<thead>
<tr>
<th>Code</th>
<th>Single Phase Mains Voltage 230 V</th>
<th>MAX Absorbed Current 22 A</th>
<th>STEEL Welding Wire Diameter 0.6 - 0.8 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAINS FREQUENCY 50 / 60 Hz</td>
<td>A_60% - MAX 11 A</td>
<td>INOX Welding Wire Diameter 0.8 mm</td>
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<tr>
<td></td>
<td>CURRENT RANGE 20 - 170 A</td>
<td>P_60% - MAX 1.6 kW</td>
<td>ALUMINIUM WELDING WIRE DIAM. 0.8 - 1 mm</td>
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<tr>
<td></td>
<td>MAX CURRENT 140 A - 20%</td>
<td>MAINS FUSE 16 A</td>
<td>FLUX CORED WELDING WIRE DIAM. 0.8 - 1.2 mm</td>
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<tr>
<td></td>
<td>CURRENT AT 60% 80 A</td>
<td>EFFICIENCY 86 %</td>
<td>BRAZING WIRE DIAM. 0.8 mm</td>
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</tbody>
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MAXIMA 190 SYNERGIC 230V

MAX NO LOAD VOLTAGE 44 V

POWER FACTOR (cosphi) 0,7

Included Accessories

CABLE 16 MMQ 1,8 M - 120302

TW180 MIG TORCH 2.5M - 742605

TOLEDO 250 WORK CLAMP 250A - 712030