

SCOUT & MAMBA

Portable TIG/MMA inverters



Migatronic Scout is a range of three lightweight (6.5–12 kilograms) mono-phase inverters, two of which are MMA machines, while the third is a TIG machine with pulse.

Scout 130

Using covered electrodes in dimensions up to 3.25 mm, Scout 130 E welds steel and stainless steel with a maximum output of 130 A by the use of 15 A mains fuses.

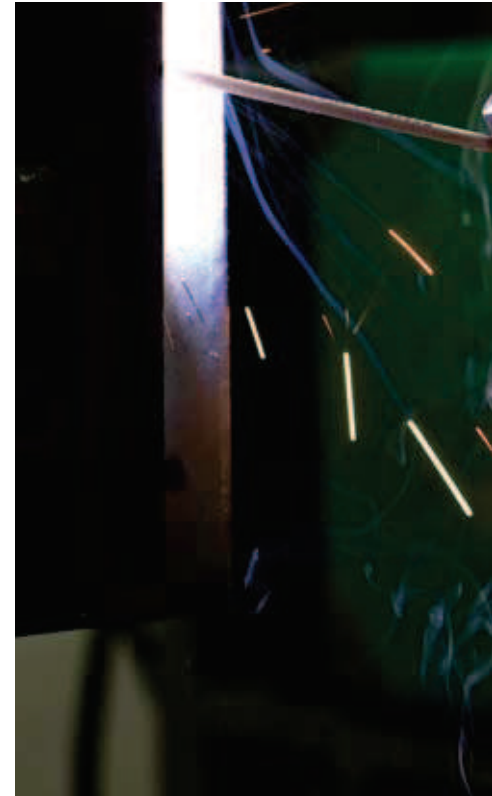
Scout 130 E weighs only 6.5 kilograms, has built-in Hot Start and Arc Power functions and emits no acoustic noise. Suitable for power supply from asynchronous generator.

Scout 160

Scout 160 has the same functions as Scout 130 E, but with a maximum output of 160 A. Another feature are large dinse plugs which make the cables especially robust.

Scout 160 HP, Migatronic's smallest TIG machine with pulse, was developed for welding in thin wall thicknesses in both mild and stainless steels. The function switch on the control panel allows the operator to choose from TIG and MMA.

Scout 160 HP performs infinitely variable pulse welding in the current range 10-160 A. Digital output of welding current. Remote control from Migatronic Dialog torch or known remote controls.



MACHINE PROFILE/METALS

Steel: ★★★
Stainless: ★★



MACHINE TYPE	SCOUT 130	SCOUT 160	SCOUT 160 HP	151 E MAMBA
Mains voltage +/- 15% (50-60Hz)	1 x 230 V	1 x 230 V	1 x 230 V	1 x 230 V
Current range	25-130 A	30-160 A	10-160 A	7-150 A