



Minarc 150

6102150

Minarc 150 is a 1-phase, 140 A DC MMA welding power source. This little powerhouse comes with everything you need to start welding. It has a durable casing and it is easy to carry with its shoulder strap. The Minarc 150 is also available with a VRD function.

Technical data

Description	Value
Mains connection voltage	230 V \pm 15 %
Mains connection phases	1~50/60 Hz
Mains connection cable type	3G, H07RN-F
Mains connection cable size	2.5 mm ²
Rated maximum input power [S1max]	7.5 kVA
Mains fuse	16 A
Output, duty cycle % at rated max. current, TIG	35 %

Description	Value
Output at +40 °C, rated max current, TIG	150 A
Output at +40 °C, 60% TIG	125 A
Output at +40 °C, 100% TIG	110 A
Output, duty cycle % at rated max. current, MMA	35 %
Output at +40 °C, rated max current, MMA	140 A
Output at +40 °C, 60% MMA	115 A
Output at +40 °C, 100% MMA	100 A
Power factor at rated maximum current [λ]	0.6
Efficiency at rated maximum current [η]	80 %
EMC class	A
Welding connection type	DIX
Recommended minimum generator power [Sgen]	8.5 kVA
Degree of protection (fully installed)	IP23S
External dimensions, length	320 mm
External dimensions, width	123 mm
External dimensions, height	265 mm
Weight without accessories	4.6 kg
Standards	IEC 60974-1, -10