

Minarc Evo 180

The original and best, now even more powerful!



Energy efficient



Features

Minarc Evo 180

- High strength molded plastic body
- 170 amps MMA welding power output at 30% ED
- 180 amps DC TIG at 35% ED
- Weight 6 kg
- PFC – (Power Factor Correction)
- Suitable for mains or generator supplies



Energy efficient



Features

Minarc Evo 180

- Works with extra long supply cables
- Automatic arc force control
- Continuous welding with 4 mm electrodes
- Large voltage reserves
- Digital meter
- Optional remote control



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Main advantages

Minarc Evo 180

- Weld anywhere specification
- Excellent with generators for site use
- MMA and lift TIG DC welding
- Reliable ignition and arc performance
- Use with all electrode types
- Lightweight and portable
- PFC technology for energy efficiency
- For professional use (EMC class A)



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Benefits

Minarc Evo 180

170 amps MMA welding power output at 30% ED

- PFC control means higher duty welding capacity so you can keep on welding, saving time and money.

When using 4 mm electrodes, if you experience 2 x machine cooling breaks of 10 minutes duration per welding project, you will suffer significant extra costs during ownership. See the simple calculation below:

Labour rate €15 per hour x 20 minutes per project = 5 euros x 30 welding maintenance projects per annum = 150 euros per annum x 5 years = 750 euros labour saving – machine investment recovered!

Accuracy for pre-defined welding parameters

- When working to defined WPS parameters you can ensure and demonstrate accuracy with Minarc Evo 180, using the clear and accurate digital meter reference.

Benefits

Minarc Evo 180

Increase working time using remote control R10

- When working at distance or height, it's easy to waste time moving from the work place to the machine for welding current settings adjustment. R10 remote control allows simple and fast current adjusts at distance from Minarc Evo 180, saving you time and money.

Power from either the mains or generator supplies – Maximise your operation area using 100 m supply cable

- Minarc Evo 180 allows the use of extra-long power supply and welding cables, increasing the working area without compromising the welding quality.

Feel the Power!

- Minarc Evo 180 is a powerful 'weld anywhere' tool
- High quality DC MMA and Lift TIG welding in 1ph, 230 Volt networks

• **Connection voltage** *1~50/60 Hz* **230 V ±15%**

• **Fuse** 16 A

• **Weight** ~6 kg

• **Duty cycle 40 C°** 170 A / 30% (MMA)

180 A / 35% (TIG)



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