

## 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
- Works with extra long supply cables
- Automatic arc force control
- Continuous welding with 4mm 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**

- Continuous welding with 4mm electrodes without interruption in the work  
-> 1 – 2% means € 1000,- savings a year = payback time for Minarc Evo 180 is less than one year

### **Savings in transportation and handling – lightweight and size**

- No commercial van needed – passenger car is enough for transportation or even a motorcycle when using the carry strap !

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

- No special arrangements needed for the machine's power supply -> what is the extra cost for the power access close to welding machine (for example transportation, installation and material)? -> € 1000,-? or € 5000,-?

# Benefits

## *Minarc Evo 180*

### *PFC*

- *License to use in the Public Electric Networks – no disturbances or damages for other electronic devices -> repair might be very costly*
- *Energy saving*

### Remote control

- 1-2% saving in work time when welding parameters can be set where the welding work is done -> easily few hundred € saving
- No welding defects -> no extra grinding

# 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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Thank you!

