



# Einhell

**BLUE**

## BT-IW 100 Inverter Welding Machine

Art.-No. 15.441.11

This arc welding unit is powerful and also mobile ideally suitable due to modern inverter technology. Low weight and compact dimensions afford this. The integrated cooling fan cares for a high power-on time.

### Features

- Fan cooling
- Thermal cut-out with control light (1)
- Continuously adjustable welding current (2)
- Electrode holder (3)
- Earth terminal (4)
- Carrying belt

### Technical data

- Mains: 230 V ~ 50 Hz
- Fuse: 16 A
- Welding current: 10 - 80 A
- Idle speed: 85 V
- Electrodes-Ø: 1.6 – 2.5 mm<sup>2</sup>
- Power-on time: 15 % at 80 A / 60 % at 40 A / 100 % at 35 A
- Net weight: 5.3 kg
- Gross weight: 5.5 kg
- Packing dimensions: 190 x 215 x 265 mm
- Bar code: 4006825 546477
- Sales unit: 1 pc



### As special accessories available:

<b>Automatic welding shield</b> 9 - 13	Art.-No.: 15.842.50 Bar code: 4006825 547191
<b>Steel wire brush</b>	Art.-No.: 15.934.00 Bar code: 4006825 156904
<b>Metal slag hammer</b>	Art.-No.: 15.841.10 Bar code: 4006825 152210

<b>Rod electrode</b> Ø 2 x 300 mm, 200 pcs	Art.-No.: 15.917.38 Bar code: 4006825 506334
<b>Rod electrode</b> Ø 2.5 x 350 mm, 175 pcs	Art.-No.: 15.917.39 Bar code: 4006825 506341