



# Einhell

**BLUE**

## BT-IW 160 Inverter Welding Machine

**Art.-No. 15.441.21**

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. With the separate available TIG equipment you can also weld with TIG method.

### Features

- Fan cooling
- Carrying belt (1)
- Gas outlet for WIG equipment (2)
- Electrode holder (3)
- Earth terminal (4)

### Technical Data

- Mains: 230 V ~ 50 Hz
- Fuse: 16 A
- Welding current (coated rod electrode): 20 - 150 A
- Welding current (TIG-Welding): 20 - 160 A
- Idle voltage: 80 V
- Electrodes-Ø: 1.6 – 4.0 mm
- Power-on time (coated rod electrode): 25 % at 150 A / 60 % at 105 A / 100 % at 20 A
- Power-on time (TIG-Welding): 25 % at 160 A / 60 % at 103 A / 100 % at 80 A
- Net weight: 11.5 kg
- Gross weight: 12.5 kg
- Packing dimensions: 505 x 350 x 270 mm
- Bar code: 4006825 549898
- 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>TIG welding torch kit</b>	Art.-No.: 15.441.30 Bar code: 4006825 549911
<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