



## BLUE

## **BT-FW 100**

# Flux-Cored Welding Machine

Art.-No. 15.752.20

With the flux-cored welding machine BT-FW 100 you can weld as with a gas welding machine, but the advantage is in the mobility. Inside the cored wire a powder is located, which changes to inert gas during welding. The electric arc is stabilized and the weld seam is protected. Thus also the entrainment of a gas bottle isn't applicable and the unit is therefore ideally suitable in mobile application.

### **Features**

- Carrying belt (1)
- Earth terminal (2)
- Burner (3)
- Continous wire feed (4)
- Overheating display (5)
- Welding shield (6)
- Chipping hammer (7)

#### **Technical Data**

Mains: 230 V ~ 50 Hz Welding current I<sub>2</sub>: 45/90 A Welding current regulation: 2-steps Off-load voltage U<sub>0</sub>: 31 V Welding wire drum max.: 0.4 ka Welding wire-Ø: 0.9 mm Wire feed: stepless Hose length: 2.2 m Net weight: 13.9 kg Gross weight: 15.3 kg

Packing dimensions: 515 x 230 x 340 mm
Bar code: 4006825 549928



 Cored wire
 Art.-No.: 15.762.50

 Ø 0.9 mm; 0.4 kg
 Bar code: 4006825 554762

 Contact tubes
 Art.-No.: 15.762.60

Ø 0.9 mm; 5 pcs Bar code: 4006825 554779