





## **BT-GW 170** Gas Welding Machine

Art.-No. 15.749.80

With the gas welding machine for an ambitious handyman you can weld normal steels in the MAG (metal-active-gas) method. The mobile gas welding machine is equipped with a flexible hose package with a handy, gas cooled burner. The unit is endued with ventilator-forced cooling and a thermo switch, which protects the unit against overloading.

## **Features**

- Handle (1)
- 4 castors (2)
- Earth terminal (3)
- Gas cooled burner (4)
- Welding shield (5)
- Pressure reducer (6)
- Inert gas hose
- Chain for fastening of the gas bottle

## ISC GmbH, Eschenstrasse 6, 94405 Landau BT-GW 170 Bj. / Ser. Nr. EN 60974-1 () <del>|</del> === 25 A / 15,25 V - 135 A / 20,75 V (max. 170 A) X% 10 20 30 60 100 I<sub>2</sub>(A) 135 100 77 54 42 25 U<sub>2</sub>(V) 20,75 19 17,85 16,7 16,1 15,25 $U_1 = 230 \text{ V}$ $I_1$ max = 27 A $I_1$ eff = 9,7 A IP21

## **Technical data**

230 V ~ 50 Hz Mains:

Welding current I2: 25-135 A (max. 170 A)

Welding current regulation: 6-steps Welding wire drum max.: 5 kg

Welding wire-Ø:  $0.6 - 0.8 \, \text{mm}$ Wire feed: stepless

40 V Off-load voltage U<sub>0</sub>: Weight: 37 kg

