



ISC GmbH, Eschenstrasse 6, 94405 Landau

25 A / 15,25 V - 135 A / 20,75 V (max. 170 A)

20

100

19

10

135

20,75

Bj. / Ser. Nr.

EN 60974-1

30

77

17,85

 I_1 max = 27 A

60

54

16,7



BT-GW 170 Gas Welding Machine

Art.-No. 15.749.80

100

25

15,25

42

16,1

 I_1 eff = 9,7 A

With the gas welding machine for an ambitious handyman you can weld a multitude of steels in the MAG (metalactive-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.

 \bigcirc

X%

I₂(A)

U₂(V)

 $U_1 = 230 \text{ V}$

BT-GW 170

IP21

Features

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

Technical data

230 V ~ 50 Hz Mains:

25-135 A (max. 170 A) Welding current l₂:

stepless

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

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

Off-load voltage U₀: 40 V

Wire feed:

