



# Einhell

# CLASSIC

Inverter Welding Machine

**TC-IW 170**

**Item No.: 1544180**

Ident No.: 11016

Bar Code: 4006825619300

The Einhell TC-IW 170 inverter welder is a high performance tool for performing arc welding jobs with clean results. The welding current is infinitely controllable. Thanks to the fan cooling system and thermostat with indicator light, this tool is also suitable for long work sessions. The performance range for welding current is 20 to 150 A, while the potential capacity range for TIG welding is 30 to 170 A. The electrodes have a diameter of 1.6 to 4.0 millimeters. Thanks to the selector switch for electrode or TIG welding, the tool can also be used to perform shielding gas welding. It is equipped with a earth terminal and electrode holder with quick-lock coupling. For mobile use there is a robust sheet steel housing with shoulder strap.

## Features & Benefits

- Infinitely controllable welding current
- Fan cooling system and thermostat with indicator light
- Anti-stick function prevents electrodes from sticking
- Selector switch for electrode or TIG welding
- Rugged sheet steel housing with shoulder strap
- Incl. professional earth terminal with quick-lock coupling
- Incl. professional electrode holder with quick-lock coupling

## Technical Data

- Mains supply	230-240 V   50 Hz
- Fuse	16 A
- Welding current (coated electrodes)	20 - 150 A
- Welding current (WIG welding)	30 - 170 A
- No-load voltage	80 V
- Electrode diameter	1.6 - 4 mm

## Logistic Data

- Product weight	6.51 kg
- Gross weight single packaging	9.45 kg
- Dimensions single packaging	440 x 170 x 345 mm
- Pieces per export carton	2 Pieces
- Gross weight export carton	19.5 kg
- Dimensions export carton	462 x 360 x 363 mm
- Container quantity (20"/40"/40"HC)	796   1860   0



## Available as special accessories



WIG-Schweissbrenner-SET  
Inverter Welding Machine Acces  
Item No.: 1544132  
Bar Code: 4006825580570  
Einhell Grey



Schutzschild mit DIN-Glas  
Welding Accessory  
Item No.: 1584200  
Bar Code: 4006825152036  
Einhell Grey



Automatic welding shield 9-13  
Welding Accessory  
Item No.: 1584250  
Bar Code: 4006825547191  
Einhell Grey



Praktisches Schweißen, Buch  
Welding Accessory  
Item No.: 1590700  
Bar Code: 4006825156331  
Einhell



electrodes 2,0x300mm,25 pcs.  
Electric Welding Accessory  
Item No.: 1591320  
Bar Code: 4006825152272  
Einhell Grey



electrodes 3,2x350mm,25 pcs.  
Electric Welding Accessory  
Item No.: 1591520  
Bar Code: 4006825152296  
Einhell Grey



electrodes 2,5x350mm,100 pcs.  
Electric Welding Accessory  
Item No.: 1591736  
Bar Code: 4006825506112  
Einhell Grey



electrodes 3,2x350mm / 115 pcs  
Electric Welding Accessory  
Item No.: 1591740  
Bar Code: 4006825506358  
Einhell Grey



Earth Terminal 300 A  
Welding Accessory  
Item No.: 1592500  
Bar Code: 4006825156805  
Einhell Grey



Steel Wire Brush  
Welding Accessory  
Item No.: 1593400  
Bar Code: 4006825156904  
Einhell Grey



Leder-Schweisschürze  
Welding Accessory  
Item No.: 1593600  
Bar Code: 4006825156980  
Einhell Grey



Metall Slag Hammer  
Welding Accessory  
Item No.: 1584110  
Bar Code: 4006825152210  
Einhell Grey



Schweisshelm mit DIN-Glas  
Welding Accessory  
Item No.: 1584210  
Bar Code: 4006825152135  
Einhell Grey



Schutzglas DIN 9 + 5 x klar  
Welding Accessory  
Item No.: 1584300  
Bar Code: 4006825152043  
Einhell Grey



electrodes 1,6x250mm,25 pcs.  
Electric Welding Accessory  
Item No.: 1591312  
Bar Code: 4006825561784  
Einhell Grey



electrodes 2,5x350mm,25 pcs.  
Electric Welding Accessory  
Item No.: 1591420  
Bar Code: 4006825152289  
Einhell Grey



electrodes 2,0x300mm,100 pcs.  
Electric Welding Accessory  
Item No.: 1591735  
Bar Code: 4006825506105  
Einhell Grey



electrodes 2,5x350mm,175 pcs.  
Electric Welding Accessory  
Item No.: 1591739  
Bar Code: 4006825506341  
Einhell Grey



Angle Magnet 45/90/135°  
Welding Accessory  
Item No.: 1592200  
Bar Code: 4006825152258  
Einhell Grey



Electrode Holder 250 A  
Electric Welding Accessory  
Item No.: 1592700  
Bar Code: 4006825156812  
Einhell Grey



Schweisshandschuhe  
Welding Accessory  
Item No.: 1593500  
Bar Code: 4006825156959  
Einhell Grey