

GB



Einhell Germany AG



**CAR
ACCESSORY
PRODUCTS**
2015/2016

Einhell

THE RIGHT FIT FOR EACH CAR



International

Einhell. Well done.

The Einhell group employs over 1,400 people in more than 40 countries around the world. With an annual sales volume that exceeds 10 million electric tools and machines, we are one of the most capable trade partners on a domestic as well as international level.

Our strength in the market allows us to achieve outstanding value with each of our products, which are tested by experts on site to ensure quality and safety. In addition, our development work in Germany is subjected to a thorough testing and inspection program. We demonstrate our high performance standards continuously in the form of practiceproven, sophisticated brand products.

Einhell. Well done.



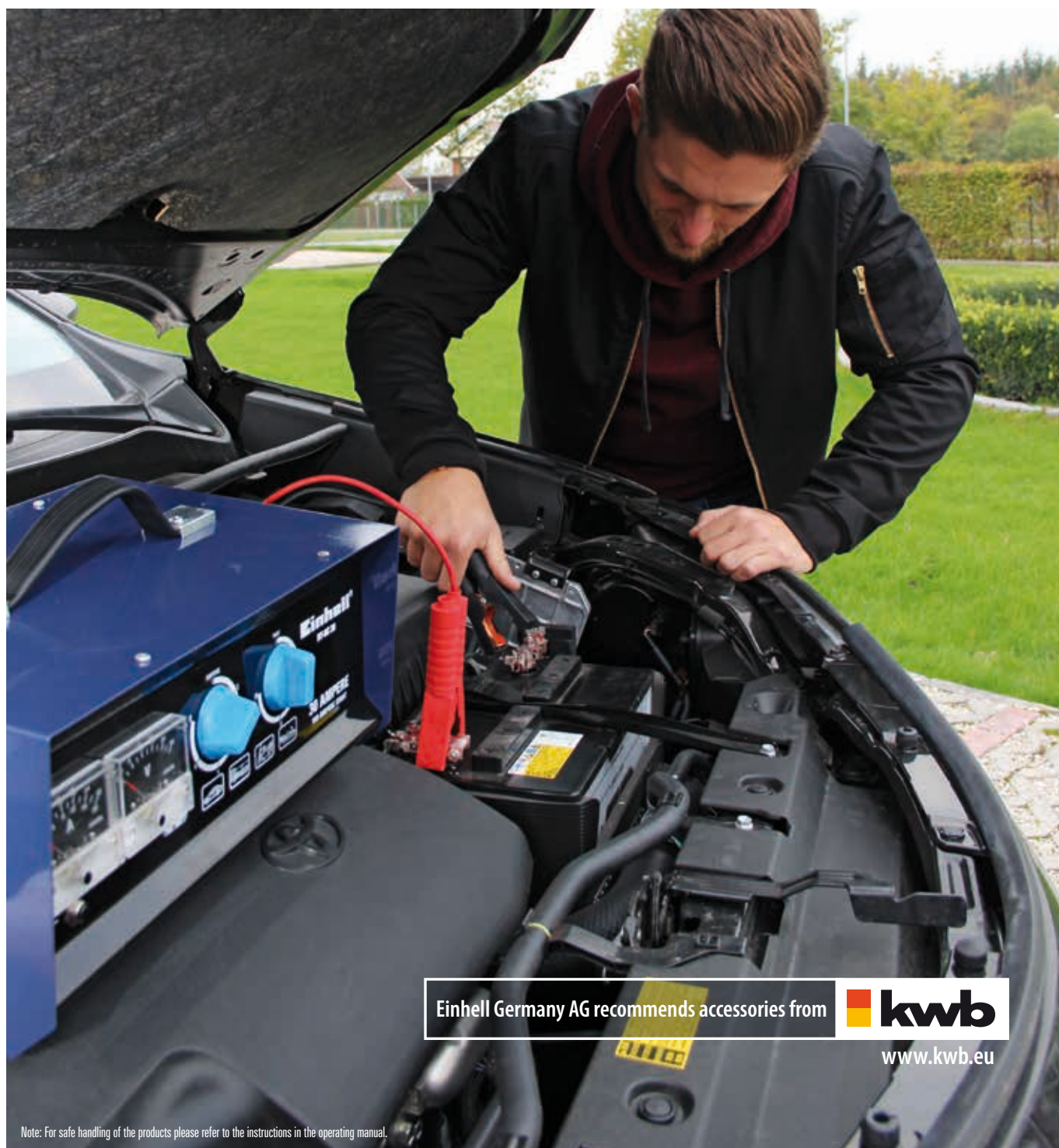
Jan Teichert
Chief Financial Officer

Dr. Markus Thannhuber
Chief Technical Officer

Andreas Kroiss
Chairman of the
Board of Directors

Car accessory products

Charging tools	5
Energy stations	7
Jumper cables	8
Lifting gears	9
Workshop equipment	11
SERVICE	12



Einhell Germany AG recommends accessories from



Note: For safe handling of the products please refer to the instructions in the operating manual.



BATTERY CHARGER

BT-BC 2 D

PROPER FOR GEL BATTERIES



Charging voltage	12 V
Charging rate	2 A
Battery capacity	3 - 40 Ah

GB Charging automatic by a controlled microprocessor | LED-display | Charging leads with sturdy, fully insulated pole clamps | Overload-, voltage reversal- and short circuit protection | Especially for charge maintenance (e. g. for bi-cycle batteries)

0.3 / 0.4 kg	12
200 x 135 x 60 mm	

Article number	10.021.50
4 006825 570748	

BATTERY CHARGER

BT-BC 4 D

PROPER FOR GEL BATTERIES



Charging voltage	12 V
Charging rate	1 A / 4 A
Battery capacity	1 A: 2.3 - 16 Ah 4 A: 20 - 60 Ah

GB Charging automatic by a controlled microprocessor | Charging leads with sturdy, fully insulated pole clamps | Fault diagnose system | LED-display | Switch for charging current adjustment (1/4 A) | Electronic overload-, voltage reversal- and short circuit protection | Especially for charge maintenance

0.5 / 0.8 kg	8
220 x 115 x 90 mm	

Article number	10.021.40
4 006825 554137	

BATTERY CHARGER

BT-BC 4/1 P



Charging voltage	12 V
Charging rate (arith./eff.)	2.8 A / 4 A
Battery capacity	12 - 60 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Plastic housing | Carrying handle | All-insulated construction | ON/OFF switch

1.7 / 1.9 kg	6
175 x 110 x 197 mm	

Article number	10.411.15
4 006825 582918	

BATTERY CHARGER

BT-BC 5



Charging voltage	12 V
Charging rate (arith./eff.)	3.5 A / 5 A
Battery capacity	16 - 80 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Sheet steel housing | Carrying handle

2.1 / 2.4 kg	6
215 x 190 x 125 mm	

Article number	10.561.00
4 006825 100648	

BATTERY CHARGER

BT-BC 8



Charging voltage	6 V / 12 V
Charging rate (arith./eff.)	
Car:	6 V: 5.6 A / 8 A 12 V: 4.6 A / 6.5 A
Motorcycle:	6 V: 0.55 A / 0.85 A 12 V: 0.8 A / 1.2 A
Battery capacity:	
Car:	20 - 120 Ah
Motorcycle:	3.7 - 30 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Sheet steel housing | Carrying handle

2.2 / 2.5 kg	6
215 x 190 x 125 mm	

Article number	10.231.10
4 006825 100921	

Einhell Germany AG



Weight net / gross



Packing dimensions



Packaging unit

BATTERY CHARGER

BT-BC 10 E



Charging voltage 12 V
Charging rate (arith./eff.) 7.1 A / 10 A
Battery capacity 5 - 200 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Sheet steel housing | Electronic charging (with overloading protection)

2.8 / 3.1 kg 6
215 x 190 x 125 mm

Article number 10.508.50
4 006825 100884

BATTERY CHARGER

BT-BC 12



Charging voltage 12 V
Charging rate (arith./eff.) 8 A / 12 A
Battery capacity 26 - 200 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Sheet steel housing | Carrying handle

3.3 / 3.6 kg 6
215 x 190 x 125 mm

Article number 10.567.00
4 006825 100723

BATTERY CHARGER

BT-BC 12 D-SE

PROPER FOR GEL BATTERIES



Charging voltage 12 V
Charging rate 2 A / 6 A / 12 A
Battery capacity 2 A: 6 - 20 Ah
6 A: 20 - 60 Ah
12 A: 40 - 120 Ah

GB Charging automatic by a controlled microprocessor | Fault diagnosis system | LED display | Charging leads with sturdy, fully insulated pole clamps | Overload-, voltage reversal- and short circuit protection | Cigarette lighter jack for 12 Volt d.c. output | Especially for charge maintenance

1.3 / 1.5 kg 8
210 x 145 x 220 mm

Article number 10.022.00
4 006825 554144

BATTERY CHARGER

BT-BC 15



Charging voltage 6 V / 12 V / 24 V

Charging rate (arith./eff.)
normal fast
6 V: 4.4 A / 6.5 A 10.4 A / 15 A
12 V: 5.4 A / 8.0 A 10.4 A / 15 A
24 V: 4.7 A / 7.0 A 6.8 A / 10 A
Battery capacity 10 - 300 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Charging leads with sturdy, fully insulated pole clamps | Sheet steel housing | Turn-switch for quick and normal load and settings of the required voltage

5.5 / 6.1 kg 2
335 x 255 x 175 mm

Article number 10.750.20
4 006825 101478

CHARGING CHARACTERISTIC

The charging characteristic indicates the relationship between the charging current and the charging time. The charging characteristic is represented in a graph by the current (A) as a function of the charging voltage (U).

We work with 3 different charging characteristics:

- W charging characteristic
- IU charging characteristic
- IUoU charging characteristic

W CHARGING CHARACTERISTIC

For lead acid batteries

Quick charging is possible with a low charging current.

It is recommended to supervise the charging of the battery in order to rule out overcharging.

The following battery chargers have a W charging characteristic:

- BT-BC 4/1 P
- BT-BC 5
- BT-BC 8
- BT-BC 12
- BT-BC 15
- BT-BC 30

IU CHARGING CHARACTERISTIC

For lead acid batteries

This method is very well suited for the quick charging and partial charging of batteries.

The battery can be charged **without supervision**. When the battery is fully charged, the charging current will be automatically regulated to make overcharging impossible. This method is unsuitable however for continuous charging (maintenance charging).

The following so-called automatic battery chargers have an IU charging characteristic:

- BT-BC 10 E
- BT-BC 22 E

IUoU CHARGING CHARACTERISTIC

For lead acid batteries, AGM batteries and gel batteries

This method is very well suited for the **continuous charging** and so-called maintenance charging of batteries.

The battery can be charged **without supervision**. The voltage is regulated with the help of a microprocessor. Overcharging the battery is impossible.

The following high-frequency battery chargers have an IUoU charging characteristic:

- BT-BC 2 D
- BT-BC 4 D
- BT-BC 12 D-SE

BATTERY CHARGER

BT-BC 22 E



Charging voltage 12 V
Charging rate (arith./eff.) 4.6 A / 7 A normal: 6.6 A / 11 A
Switch pos. „N“: Autom.: 10 A / 15 A normal: 14.5 A / 22 A
Switch pos. „S“: Autom.: 5 Ah - 300 Ah

GB Built-in ammeter | Overload- and fals poling- and short circuit protection | Sheet steel housing | Switch for automatic (with charging voltage limiting) and normal charging | Switch for normal and rapid charging | Electronic charging (with overloading protection)

6.8 / 7.5 kg 2

330 x 255 x 170 mm

Article number 10.031.20



BATTERY CHARGER

BT-BC 30



Charging voltage 6 V / 12 V / 24 V
Starting aid function 100 A (5 sec)
Charging rate (arith./eff.) 6 V: 0.7 - 21 A / 0.9 - 30 A
12 V: 1.0 - 20 A / 1.6 - 30 A
24 V: 1.8 - 14 A / 3.0 - 20 A
Battery capacity 3 Ah - 400 Ah

GB Voltmeter and ammeter | Overload- and fals poling- and short circuit protection | Sheet steel housing | Remote cable (3 m) with button | Charging capacity with 6 settings | Charging voltage switch (6 V / 12 V / 24 V)

11.0 / 13.0 kg 2

425 x 330 x 225 mm

Article number 10.781.00



Einhell Germany AG

ENERGY STATIONS

ENERGY STATION

BT-PS 700



GB Starting aid function 12 V | Jumper cable with fully insulated pole clips | 12 V terminal for 10 A | Lighting with 3 white high-power LEDs | Integrated 18 bar compressor | Battery charging control | 3 pcs. valve adapter kit

4.2 / 4.4 kg 2

253 x 165 x 235 mm

Article number 10.910.30



ENERGY STATION

BT-PS 800



GB Starting aid function 12 V | Jumper cable with fully insulated pole clips | 12 V terminal for 10 A | Lighting 12 V / 3 W | Integrated 18 bar compressor | Battery charging control | 3 pcs. valve adapter kit

4.6 / 5.3 kg 2

330 x 170 x 350 mm

Article number 10.911.25



ENERGY STATION

BT-PS 1000



GB Starting aid function 12 V | Jumper cable with fully insulated pole clips | 12 V terminal for 10 A | Lighting 12 V / 3 W | Integrated 18 bar compressor | Battery charging control | 3 pcs. valve adapter kit

7.0 / 7.7 kg 2

370 x 175 x 380 mm

Article number 10.911.30



JUMPER CABLES

JUMPER CABLE
BT-BO 16/1 A




12 V / 24 V	max. 2500 ccm Petrol	3 m	19.4 mm ² / 220 A

GB Booster cable tested according to DIN 72553-16 | 4 all-insulated pole-pliers | Conductive material made of 19.4 mm² aluminium | Incl. carrying bag

	1.0 / 1.3 kg		6
	280 x 280 x 60 mm		

Article number 20.303.35



JUMPER CABLE
BT-BO 16/1 A LED SP




12 V / 24 V	max. 2500 ccm Petrol	3 m	19.4 mm ² / 220 A

D Booster cable tested according to DIN 72553-16 | 4 all-insulated pole-pliers | Conductive material made of 19.4 mm² aluminium | Pliers with LED-lighting | Integrated surge protection | Incl. carrying bag

	1.2 / 1.3 kg		6
	280 x 280 x 60 mm		

Article number 20.303.60



JUMPER CABLE
BT-BO 25/1 A




12 V / 24 V	max. 5500 ccm Petrol	max. 3000 ccm Diesel	3.5 m

 31.4 mm² / 350 A

GB Booster cable tested according to DIN 72553-25 | 4 all-insulated pole-pliers | Conductive material made of 31.4 mm² aluminium | Incl. carrying bag

	1.8 / 1.8 kg		6
	320 x 320 x 60 mm		

Article number 20.303.45



NOTE ON JUMPER CABLES

The conductivity of our aluminium cables is equivalent to that of a copper cable with the following cross section:

19.4 mm² (Al) = 16.0 mm² (Cu)
31.4 mm² (Al) = 25.0 mm² (Cu)
41.0 mm² (Al) = 35.0 mm² (Cu)

JUMPER CABLE
BT-BO 25/1 A LED SP



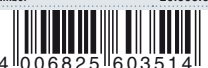

12 V / 24 V	max. 5500 ccm Petrol	max. 3000 ccm Diesel	3.5 m

 31.4 mm² / 350 A

GB Booster cable tested according to DIN 72553-25 | 4 all-insulated pole-pliers | Conductive material made of 31.4 mm² aluminium | Pliers with LED-lighting | Integrated surge protection | Incl. carrying bag

	1.5 / 1.8 kg		6
	320 x 320 x 60 mm		

Article number 20.303.65



JUMPER CABLE
BT-BO 25/1 A SP




12 V / 24 V	max. 5500 ccm Petrol	max. 3000 ccm Diesel	3.5 m

 31.4 mm² / 350 A

GB Booster cable tested according to DIN 72553-25 | 4 all-insulated pole-pliers | Conductive material made of 31.4 mm² aluminium | Integrated surge protection | Incl. carrying bag

	1.9 / 2.0 kg		6
	320 x 320 x 60 mm		

Artikelnummer 20.311.15



JUMPER CABLE
BT-BO 35/1 A




12 V / 24 V	max. 7000 ccm Petrol	max. 4000 ccm Diesel	4.5 m

 41.0 mm² / 480 A

GB Booster cable tested according to DIN 72553-35 | 4 all-insulated pole-pliers | Conductive material made of 41.0 mm² aluminium | Incl. carrying bag

	3.0 / 3.1 kg		4
	340 x 340 x 60 mm		

Artikelnummer 20.303.25





TROLLEY JACK

BT-TJ 2000



2 t $h_{min}: 135 \text{ mm}$ $h_{max}: 330 \text{ mm}$

GB 2 ball bearing castors | Support plate | Lift rod | Integrated safety valve against overloading | Carrying handle

8.4 / 9.1 kg **1**

445 x 205 x 145 mm

Article number 20.117.75



4 006825 200409

TROLLEY JACK

BT-TJ 2250



2.25 t $h_{min}: 140 \text{ mm}$ $h_{max}: 495 \text{ mm}$

GB 2 ball bearing castors | Support plate | 2-piece lift rod | Integrated safety valve against overloading | Extra heavy, stable design

34.1 / 37.9 kg **1**

740 x 350 x 210 mm

Article number 20.221.35



4 006825 200522

HYDRAULIC JACK

BT-HJ 2000



GB Safety valve | Compact and sturdy construction

Weight 2.7 / 2.8 kg **Packing unit** 6
Packing dimensions 105 x 100 x 190 mm

Article number 20.062.65

4 006825 200430

HYDRAULIC JACK

BT-HJ 5000



GB Safety valve | Compact and sturdy construction

Weight 4.5 / 4.7 kg **Packing unit** 4
Packing dimensions 125 x 110 x 225 mm

Article number 20.063.65

4 006825 200447

HYDRAULIC JACK

BT-HJ 8000



GB Safety valve | Compact and sturdy construction

Weight 5.6 / 5.8 kg **Packing unit** 4
Packing dimensions 130 x 115 x 240 mm

Article number 20.065.65

4 006825 200454

AXLE STAND KIT

BT-AS 2000 KIT



GB Large and stable support surface | Threefold height adjustment | Foldaway | 2 pieces in a kit

Weight 3.3 / 3.5 kg **Packing unit** 6
Packing dimensions 125 x 95 x 285 mm

Article number 20.053.26

4 006825 504279

AXLE STAND

BT-AS 3000



GB Large and stable support surface | Fourfold height adjustment | Foldaway

Weight 2.2 / 2.4 kg **Packing unit** 10
Packing dimensions 110 x 110 x 300 mm

Article number 20.052.25

4 006825 200485

AXLE STAND

BT-AS 6000



GB Large and stable support surface | Fivefold height adjustment | Foldaway

Weight 4.8 / 5.0 kg **Packing unit** 4
Packing dimensions 150 x 135 x 425 mm

Article number 20.054.25

4 006825 200492



CAR HAMMER SCREWDRIVER

BT-HS 12



R / L

GB Clockwise / counter-clockwise rotation | Set of four drive socket inserts size 17, 19, 21 and 23 mm | Adapter cable for connecting directly to a vehicle's 12 V battery | Plastic case

2.6 / 2.7 kg
270 x 275 x 95 mm

6

Article number 20.483.00



CAR COMPRESSOR

BT-AC 12 V



GB Pressure gauge 0 - 18 bar | 2.9 m connection cable (12 V) with cigarette lighter plug | Air hose with quick locking-valve | 3 pcs spare adapters (water ball-, air bed-, and ball adapter)

0.7 / 0.8 kg
195 x 93 x 140 mm

20

Article number 20.721.10



CAR POLISHING MACHINE

BT-PO 90



GB Handy and robust polishing machine | On/Off switch | Incl. 1 textile polishing hood for applying the polishing agent | Incl. 1 synthetic polishing hood for producing a long-lasting shine

2.0 / 2.3 kg
260 x 245 x 220 mm

4

Article number 20.931.70



POLISHING AND SANDING MACHINE

BT-PO 1100/1 E



Intertek



GB Control speed electronics | Easy change of sanding paper on velcro disc | Incl. 1 x foam plastic pad, 2 x synthetic polishing pad, sanding paper 2 x 60, 2 x 80, 2 x 120 grains

3.1 / 4.4 kg
445 x 340 x 130 mm

5

Article number 20.932.60



POLISHING AND SANDING MACHINE

BT-PO 1100/2 E



GB Control speed electronics | Easy change of sanding paper on velcro disc | Incl. 1 x foam plastic pad, 1 x synthetic polishing pad, sanding paper 1 x 60, 1 x 80, 1 x 120 grains

2.8 / 3.6 kg
425 x 182 x 120 mm

4

Article number 20.932.62



POLISHING PADS FOR BT-PO 90



GB 1 x textile polishing pad | 1 x synthetic polishing pad

1
Article number 20.930.94



POLISHING PAD SET FOR BT-PO 1100/1 E AND FOR BT-PO 1100/2 E

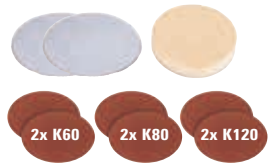


GB 2 x synthetic polishing pad | 1 x foam plastic pad

1
Article number 20.932.42



POLISHING PAD- / SANDING PAPER SET FOR BT-PO 1100/1 E AND FOR BT-PO 1100/2 E



GB 2 x synthetic polishing pad | 1 x foam plastic pad | 6 x sanding discs

1
Article number 20.932.33



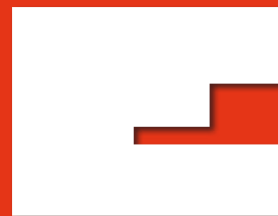
SANDING PAPER SET FOR BT-PO 1100/1 E AND FOR BT-PO 1100/2 E



GB 2 x sanding disc grains 60 | 2 x sanding disc grains 80 | 2 x sanding disc grains 120

1
Article number 20.932.41



**Einhell Germany AG****We can help!**

Have any questions on our products?

Want to order a spare part?

Your product no longer works as well as when you first bought it?

Contact us!

We will be glad to offer quick and unbureaucratic help.



iSC GmbH, Eschenstr. 6,
94405 Landau/Isar, Deutschland



+49 (0) 9951 959 2000



(Landline charge 14 cent/min.)
(Mobil phone charge 42 cent/min.)

+49 (0) 1805 835 830



www isc-gmbh.info



info@isc-gmbh.info

Einhell Germany AG
Wiesenweg 22
94405 Landau/Isar
Germany

© 2015 Einhell Germany AG
Subject to technical changes
and errors

www.einhell.com
info@einhell.com

Art. no. 110115
Date of issue 03.2015

Einhell