

GB



Einhell Germany AG



**CAR
ACCESSORY
PRODUCTS**
2013/2014

Einhell

THE RIGHT FIT FOR EACH CAR



International

Einhell. Well done.

The Einhell group employs over 1,400 people in more than 50 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.



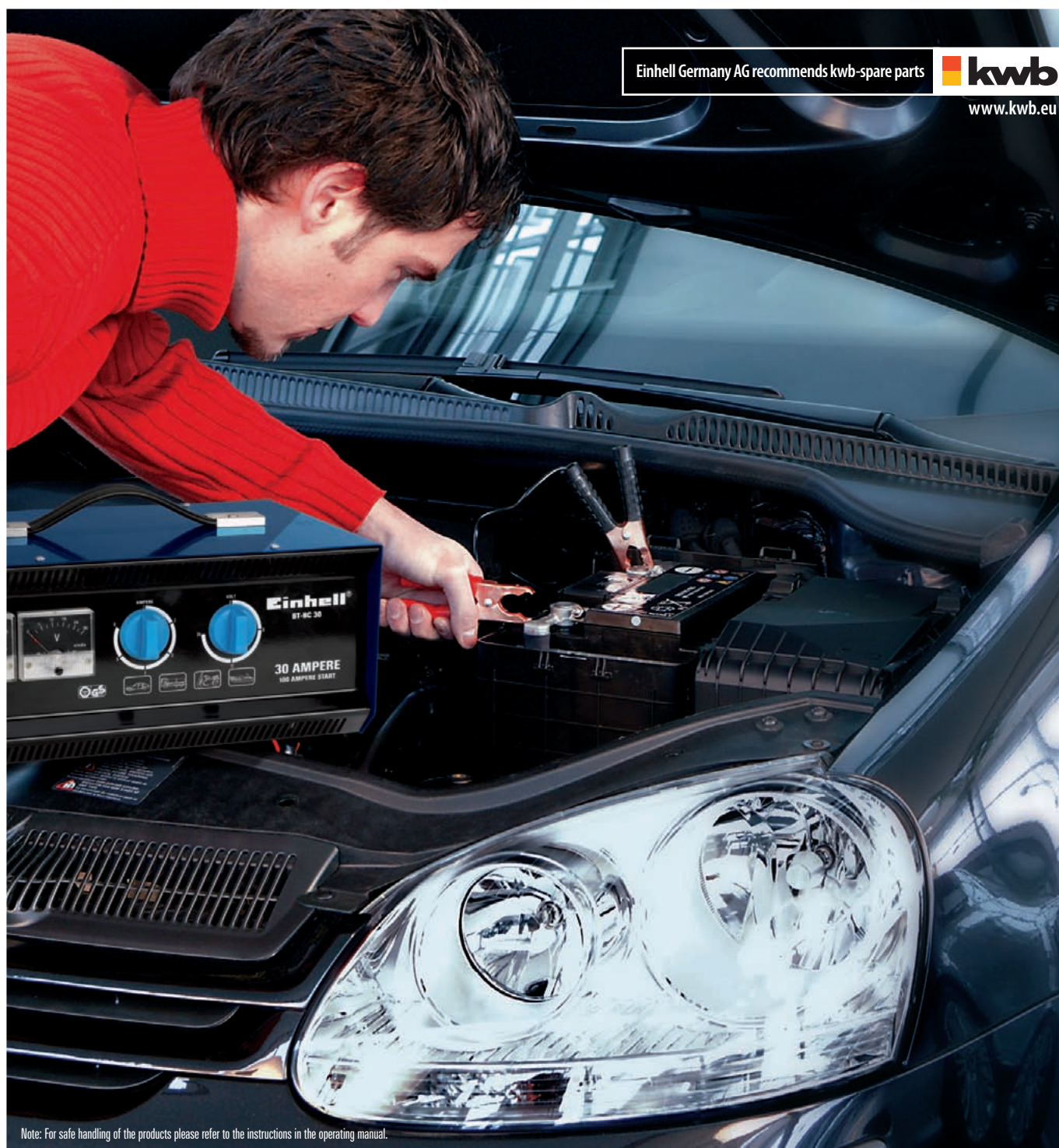
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Car accessory products

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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 pole clamps | Overload-, voltage reversal- and short circuit protection | Especially for charge maintenance (e. g. for bicycle 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 | 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



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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 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 7/1 PE



Charging voltage 12 V
Charging rate (arith./eff.) 5.1 A / 7 A
Battery capacity 10 - 110 Ah

GB Electronic charging | Function display (LEDs) | 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

2.6 / 2.8 kg 6
168 x 190 x 108 mm

Article number 10.412.15
4 006825 582925

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 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

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 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 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

HIGH FREQUENCY BATTERY CHARGER



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 | 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 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
- BT-BC 150

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 7/1 PE
- 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
 4 006825 101461

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
 4 006825 101294

BATTERY CHARGER

BT-BC 150



Charging voltage 12 V / 24 V
 Starting aid function 150 A (2 sec)
 Charging rate (arith./eff.) 12 V: 0.7 - 28 A / 1.1 - 40 A
 24 V: 1.8 - 17 A / 3.0 - 25 A
 Battery capacity 3 Ah - 400 Ah

GB Voltmeter and ammeter | Overload- and fals poling- and short circuit protection | Remote cable (3 m) with button | Charging capacity with 5 settings | Charging voltage switch (12 V / 24 V)

14.8 / 16.1 kg 1
 320 x 260 x 510 mm

Article number 10.891.22
 4 006825 562378



Einhell Germany AG

ENERGY STATIONS

ENERGY STATION

BT-PS 700



12 V / 10 A
 12 V / 7 Ah
 18 bar

GB Starting aid function 12 V | Jumper cable with fully insulated pole clips | 12 V terminal for 10 A | Lightning 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
 4 006825 552898

ENERGY STATION

BT-PS 1000



12 V / 10 A
 12 V / 10 Ah
 18 bar

GB Starting aid function 12 V | Jumper cable with fully insulated pole clips | 12 V terminal for 10 A | Lightning 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
 4 006825 554151

ENERGY STATION

BT-PS 1700



12 V / 15 A
 10 V 4c
 AUTO OFF
 18 bar
 230 V ~/50 Hz max. 100 W

50 Hz Out: SINUS
 0° - 40° C
SHORT CIRCUIT PROTECTION
OVERLOAD PROTECTION

GB Starting aid function 12 V / 600 A (3 s) | 12 high-power LEDs | Integrated 18 bar compressor | Battery charging control | Integrated warning triangle

8.6 / 9.0 kg 2
 325 x 195 x 265 mm

Article number 10.912.30
 4 006825 552904

JUMPER CABLES

JUMPER CABLE BT-BO 16 A



12 V / 24 V max. 2500 ccm Petrol 3 m 25 mm² / 220 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Incl. carrying bag

1.3 / 1.4 kg 6

300 x 300 x 55 mm

Article number 20.303.35



JUMPER CABLE BT-BO 16 A LED



12 V / 24 V max. 2500 ccm Petrol 3 m 25 mm² / 220 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Pliers with LED-lighting | Incl. carrying bag

1.2 / 1.3 kg 6

300 x 300 x 55 mm

Article number 20.303.50



JUMPER CABLE BT-BO 25 A



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



40 mm² / 350 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Incl. carrying bag

2.4 / 2.5 kg 6

350 x 350 x 50 mm

Article number 20.303.45



NOTE ON JUMPER CABLES

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

25 mm² (Al) = 16 mm² (Cu)

40 mm² (Al) = 25 mm² (Cu)

54.7 mm² (Al) = 35 mm² (Cu)

JUMPER CABLE BT-BO 25 A LED



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



40 mm² / 350 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Pliers with LED-lighting | Incl. carrying bag

1.7 / 1.8 kg 6

320 x 320 x 55 mm

Artikelnummer 20.303.55



JUMPER CABLE BT-BO 25 A SP



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



40 mm² / 350 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Integrated surge protection | Incl. carrying bag

1.9 / 2.1 kg 6

320 x 320 x 55 mm

Artikelnummer 20.311.15



JUMPER CABLE BT-BO 35 A



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



54.7 mm² / 480 A

GB 4 all-insulated pole-pliers according to DIN (12 - 24 V) | Conductive material made of copper coated aluminium core | Incl. carrying bag

2.8 / 3.0 kg 6

350 x 350 x 60 mm

Artikelnummer 20.303.25





LIFTING GEARS

TROLLEY JACK
BT-TJ 2000



2 t	h_{min} : 135 mm	h_{max} : 330 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



TROLLEY JACK
BT-TJ 2250



2.25 t	h_{min} : 140 mm	h_{max} : 495 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



HYDRAULIC JACK

BT-HJ 2000



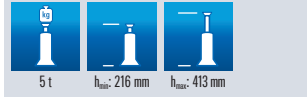
GB Safety valve | Compact and sturdy construction

kg 2.7 / 2.8 kg **box** 6
mm 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

kg 4.5 / 4.7 kg **box** 4
mm 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

kg 5.6 / 5.8 kg **box** 4
mm 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

kg 3.3 / 3.5 kg **box** 6
mm 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

kg 2.2 / 2.4 kg **box** 10
mm 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

kg 4.8 / 5.0 kg **box** 4
mm 150 x 135 x 425 mm

Article number 20.054.25
 4 006825 200492

CAR HAMMER SCREWDRIVER

BT-HS 12



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 6
270 x 275 x 95 mm

Article number 20.483.00
4 006825 202281

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 20
195 x 93 x 140 mm

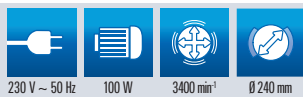
Article number 20.721.10
4 006825 503067



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CAR POLISHING MACHINE

BT-PO 110



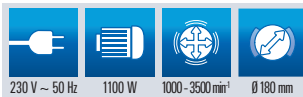
GB Handy and robust polishing machine (230 V - 50 Hz) | Incl. 1 textile polishing hood | Incl. 1 synthetic polishing hood

2.1 / 2.7 kg 4
260 x 260 x 235 mm

Article number 20.931.30
4 006825 538410

POLISHING AND GRINDING MACHINE

BT-PO 1100/1 E



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 5
445 x 340 x 130 mm

Article number 20.932.60
4 006825 577198

POLISHING BONNET FOR BT-PO 110



GB 1 x textile polishing hood | 1x synthetic polishing hood

1
Article number 20.930.94
4 006825 551839

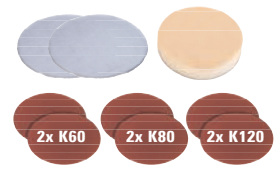
POLISHING BONNET-SET FOR BT-PO 1100/1 E



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

1
Article number 20.932.42
4 006825 589016

POLISHING BONNET - / SANDING PAPER SET FOR BT-PO 1100/1 E



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

1
Article number 20.932.33
4 006825 551846

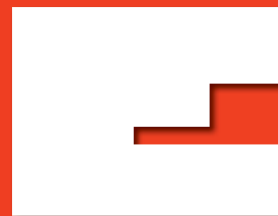
SANDING PAPER SET FOR BT-PO 1100/1 E



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
4 006825 551853

GB



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, Germany**



(Landline charge 14 cent/min.)
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