



**ONE FOR ALL.**  
**THE CLEVER BATTERY FOR WORKSHOP AND GARDEN.**



**Einhell®** WELL DONE.

# THERE'S LOTS MORE TO IT.

MORE APPLICATIONS.  
MORE ENDURANCE.



BOOSTED BY

**TWIN PACK®**

2 x 18 V = 36 V / 3 Ah SUPERPOWER

The Power X-Change system rechargeable battery is available in 3 versions:

1.5 Ah – standard capacity

3.0 Ah – double the capacity for ambitious projects

5.2 Ah – 4 times the capacity for maximum endurance –  
unparalleled in the DIY sector



POWER X CHANGE

UNBEATABLE  
ENDURANCE

1.5 Ah

3.0 Ah

5.2 Ah

POWER X CHANGE



# SHORT CHARGING TIME.

Innovative battery technology – optimized charging – much shorter charging times. The 1.5 Ah battery, for example, is ready for use again after charging for just 30 minutes.

# MORE POWER.

Twin-Pack technology for maximum power: For extremely energy-intensive applications 2 rechargeable batteries are simply used in one machine – e.g. in the lawn mower.

So the power comes from  $2 \times 18 \text{ V} = 36 \text{ V}$

# MORE SAFETY.

The Einhell ABS – Active Battery Management System – is setting the standard in terms of safety.

The temperature, current and voltage are constantly monitored, not only of the battery as a whole but also of each individual battery cell. This is the maximum possible safety.

The optimized charging process goes easy on the Power X-Change batteries and therefore helps them to last longer.

MONITORED BY

**ABS** Active Battery Management System



# POWER X-CHANGE. PUTTING THE SYSTEM INTO BATTERY POWER.



**BUY 1 SET.**

Start your  
Power X-Change family!  
Buy one set consisting of

**Power tool**  
+ **Battery**  
+ **Charger**



**START SAVING  
RIGHT AWAY**

Buy your next power  
and garden tools

**WITHOUT the  
battery and  
WITHOUT the  
charger.**

So you'll save with every  
new tool purchase.



**OR INDIVIDUALLY.**

The choice is yours:  
you can also buy each  
tool and each battery +  
charger individually.





## CORDLESS LAWN MOWER

### GE-CM 36 Li

<b>Lithium-ion battery</b>	<b>2 x 18 V / 3.0 Ah</b>
<b>Charging time</b>	<b>1 h</b>
<b>Cutting width</b>	<b>36 cm</b>
<b>Cutting height adjustment</b>	<b>6 levels 25 - 75 mm / central</b>
<b>Grass box volume</b>	<b>40 l</b>
<b>Article number including battery</b>	<b>34.130.60</b>
<b>Article no. with mulching function GE-CM 36 Li M</b>	<b>34.130.63</b>

1.5 Ah  Up to 150 m²

3.0 Ah  Up to 300 m²

5.2 Ah  Up to 600 m²



### ERGONOMIC ADJUSTABLE LONG HANDLE

The long handle has three height settings so that users can adjust it to the optimum height for their requirements and operate the lawn mower ergonomically. It can also be folded up to save space and is easy to stow away using the handy carry handle.

### LAWN-FRIENDLY XXL-SIZE REAR WHEELS

These specially designed rear high wheels provide more contact area to conserve the lawn surface and make it easier to mow difficult terrain.

Freedom of movement throughout the whole garden  
No harmful emissions  
Pleasingly quiet while mowing  
Height-adjustable long handle  
Lawn-friendly high wheels  
Central 6-level cutting height adjustment  
Space saving storage

Article complete with  
2 batteries!



**THE BASIS  
FOR ALL INDIVIDUAL  
POWER X-CHANGE TOOLS**



DE-rating "Good"



## CORDLESS GRASS TRIMMER

### GE-CT 18 Li



DE: rating "Very good"

- Infinitely adjustable telescopic handle
- Flowerguard for protection of sensitive plants
- Low weight and ergonomic handling
- Practical storage compartment integrated in handle
- Lighter and more versatile than mains-powered
- Pleasingly quiet while trimming

Article available **WITH** or **WITHOUT** a battery!



Lithium-ion battery	18 V / 1.5 Ah
Charging time	30 min
Cutting width	Ø 240 mm
Revolutions of knife	8500 min <sup>-1</sup>
Product weight	2.6 kg
Article number including battery	34.111.70
Article number excluding battery	34.111.72

1.5 Ah



Up to 40 min

3.0 Ah



Up to 80 min

5.2 Ah



Up to 160 min



### 20 ROBUST PLASTIC BLADES IN PRACTICAL STORAGE COMPARTMENT IN HANDLE

The 20 easy-to-change plastic blades included with delivery have a cutting width of 240 mm. They cut grass and weeds precisely in places that a lawn mower can reach only with difficulty. A practical blade compartment integrated in the handle keeps the blades on hand at all times.

## CORDLESS LEAF BLOWER

**GE-CL 18 Li**

<b>Lithium-ion battery</b>	<b>18 V / 1.5 Ah</b>
<b>Charging time</b>	<b>30 min</b>
<b>Blow velocity</b>	<b>210 km/h</b>
<b>Idle speed</b>	<b>12000 min<sup>-1</sup></b>
<b>Product weight</b>	<b>1.7 kg</b>
<b>Article number including battery</b>	<b>34.335.00</b>
<b>Article number excluding battery</b>	<b>34.335.02</b>

1.5 Ah  Up to 10 min3.0 Ah  Up to 20 min5.2 Ah  Up to 40 min**LEAF REMOVAL ON THE TERRACE, IN THE YARD AND IN THE GARDEN**

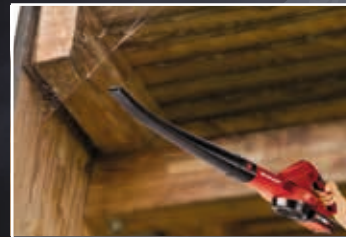
The strong blowing velocity of 210 km/h provides cleanliness around the house, in the yard and in the garden. The particularly ergonomic device enables effortless operation even in hard-to-reach areas. Leaves and small branches can be removed completely.

**ERGONOMIC OPERATION AND SAFE HANDLING WITH SOFT GRIP**

The handle of the lightweight rechargeable battery-driven leaf blower is equipped with soft grip for safe one-hand operations.



Cordless freedom and low weight (only 1.7 kg)  
Ergonomic operation and safe handling (soft grip)  
Free Einhell warranty extension  
Strong blowing velocity of 210 km/h  
Article available **WITH** or **WITHOUT** a battery!







DE: rating "Very good"



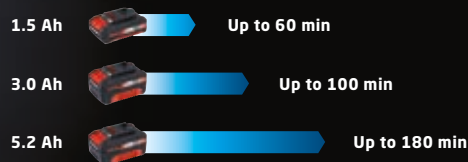
- Aluminium cover on cutters
- Sturdy bag for storage and transportation
- Low weight for user-friendly operation
- Blades made of laser-cut and diamond-ground steel
- Metal gearing for a long life
- Rear handle swivels and front handle is adjustable for ergonomic use (GE-CH 1855 Li)

Article available **WITH** or **WITHOUT** a battery!



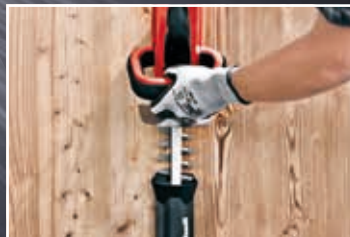
## CORDLESS HEDGE TRIMMERS GE-CH 1846 Li / GE-CH 1855 Li

Lithium-ion battery	18 V / 1.5 Ah
Charging time	30 min
Max. running time	60 min
Cutting length	460 mm / 550 mm
Blade length	520 mm / 620 mm
Tooth spacing	15 mm / 15 mm
Cuts per minute	2200
Article number including battery	34.106.40 / 34.106.30
Article number excluding battery	34.106.42 / 34.106.32



### EASY HEDGE CARE FOR ALL GENERATIONS AND ERGONOMIC HANDLE FOR HORIZONTAL AND VERTICAL CUTS

The combination of powerful cutting and intuitive operability makes the work easier for every operator and in any position. Equipped with a blade length of 520 mm and running time of up to 60 minutes, this hedge trimmer can cut thick branches effortlessly. A convenient handling is provided by the low weight and the compact size. The ergonomic handle enables a safe and precise horizontal and vertical operation without fatigue.



# CORDLESS MULTIFUNCTIONAL TOOL

## GE-HC 18 Li T

Lithium-ion battery	18 V / 3.0 Ah
Charging time	1 h
<b>POLE MOUNTED PRUNER</b>	
Cutter rail length	200 mm
Cutting length	170 mm
Cutting speed	3.76 m/sec
<b>CORDLESS HEDGE TRIMMER</b>	
Cutter rail length	450 mm
Cutting length	400 mm
Tooth spacing	16 mm
Article number including battery	34.108.05
Article number excluding battery	34.108.00

### CUT HIGHER BRANCHES AND HIGH HEDGES FROM THE GROUND, POWER NETWORKINDEPENDENTLY AND WITHOUT EFFORT

Due to the Einhell Power X-Change battery system, the multi-tool has a 18 V rechargeable battery with 3.0 Ah for extensive works. Thereby, the quality blade and chain by OREGON ensure a clean cross section. The automatic chain lubrication and the tool-free change of the chain allow simple operation. The laser-cut and diamond-ground knives of the hedge trimmer provide clean cutting results. The multi-tool can be adapted to any working situation by means of its various adjustment options.

FITTED WITH  
**OREGON**  
CHAIN AND BAR



**ALSO AVAILABLE  
INDIVIDUALLY:**

Toolless chain tensioning and chain change  
OREGON quality blade and chain

Article available **WITH** or  
**WITHOUT** a battery!



FITTED WITH



CHAIN AND BAR

CORDLESS HEDGE TRIMMER

**GE-HH 18 Li T**

Lithium-ion battery	18 V / 3.0 Ah
Charging time	1 h
Cutter rail length	450 mm
Cutting length	400 mm
Tooth spacing	16 mm
Article number <b>including</b> battery	34.108.25
Article number <b>excluding</b> battery	34.108.20

1.5 Ah  Up to 20 min

3.0 Ah  Up to 40 min

5.2 Ah  Up to 80 min



CORDLESS POLE MOUNTED PRUNER

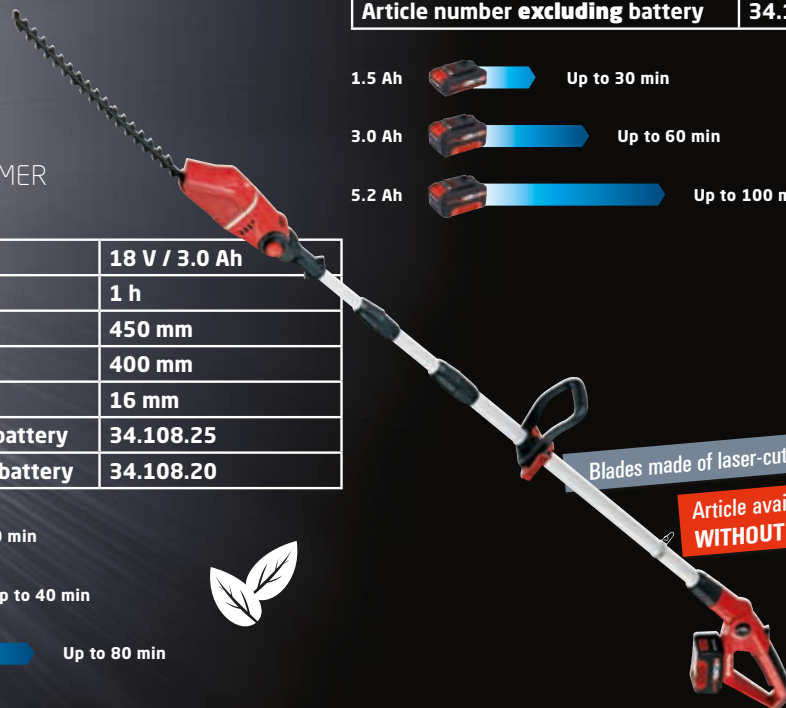
**GE-LC 18 Li T**

Lithium-ion battery	18 V / 3.0 Ah
Charging time	1 h
Cutter rail length	200 mm
Cutting length	170 mm
Cutting speed	3.76 m/sec
Article number <b>including</b> battery	34.108.15
Article number <b>excluding</b> battery	34.108.10

1.5 Ah  Up to 30 min

3.0 Ah  Up to 60 min

5.2 Ah  Up to 100 min



Blades made of laser-cut and diamond-ground steel

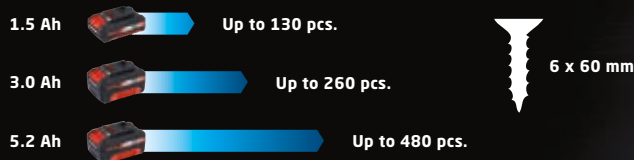
Article available **WITH** or  
**WITHOUT** a battery!



## CORDLESS DRILL

### TE-CD 18 Li

Lithium-ion battery	18 V / 1.5 Ah
Torque	48 Nm
Gears	2-speed gearbox
Idle speed	0 - 320 min <sup>-1</sup> / 0 - 1350 min <sup>-1</sup>
Article number including battery	45.136.90
Article number excluding battery	45.136.92
Article number including 2 batteries	45.136.87



### FAST TOOL CHANGE THANKS TO AUTOMATIC SPINDLE LOCK AND QUICK STOP FUNCTION

The different tools can be changed very quickly and easily thanks to the automatic spindle lock on the single-sleeve quick-change key chuck. This has a handy quick-stop function which safely prevents the chuck from continuing to run after each action.



Automatic spindle lock  
Quick Stop  
Robust metal gearing  
High-torque motor  
Ergonomic design with soft grip

Article available **WITH** one battery,  
**WITH** two batteries or **WITHOUT** a battery!



## CORDLESS IMPACT DRILL

### TE-CD 18-2 Li-i

3 functions: screwing, drilling and impact drilling

Automatic spindle lock

Quick Stop

Robust metal gearing

High-torque motor

Article available **WITH** or **WITHOUT** a battery!



Lithium-ion battery	18 V / 1.5 Ah
Torque	48 Nm
Gears	2-speed gearbox
Idle speed	0 - 320 min <sup>-1</sup> / 0 - 1350 min <sup>-1</sup>
Article number including battery	45.138.00
Article number excluding battery	45.138.02

1.5 Ah  Up to 140 pcs.

3.0 Ah  Up to 280 pcs.

5.2 Ah  Up to 520 pcs.



6 x 60 mm



## 2 GEARS - DRILL AND SCREW

First gear provides high torque for powerful drilling jobs. Second gear allows rapid drilling.

## SCREWING, DRILLING AND IMPACT DRILLING

Freedom of use comes as standard with cordless drills/screwdrivers. This cordless hammer drill and screwdriver also has an optional hammer function, which is making drilling into masonry effortless.

## CORDLESS IMPACT SCREWDRIVER

### TE-CI 18 Li

Lithium-ion battery	18 V / 1.5 Ah
Torque	140 Nm
Idle speed	0 - 2300 min <sup>-1</sup>
Article number including 1.5 Ah battery	45.100.20
Article number including 3.0 Ah battery	45.100.21
Article number excluding battery	45.100.23

1.5 Ah  Up to 140 pcs.

3.0 Ah  Up to 280 pcs.

5.2 Ah  Up to 520 pcs.



6 x 160 mm

### POWER - SPEED - ENDURANCE

Much more torque through 4-pole-engine (2 magnets) instead of 2-pole-engine at same size – therefore small, handy and powerful.

Because of better power transmission there is just a little speed decrease under load. That means more draft power and faster working progress.

The Triathlon Motor is more efficient than standard engines and that's why he has lower energy consumption and less wearout. That ensures longer battery running time and therefore more screws can be tightened per charged battery.

No restoring forces  
Takes screw/bolt sizes of up to M12  
Unique Triathlon motor  
Short and lightweight design  
3 power LEDs for optimum visibility in the work area



Article available **WITH** 1.5 Ah battery,  
**WITH** 3.0 Ah battery or **WITHOUT** a battery!





## TE-AG 18 Li

- Lightest angle grinder of its class
- Ergonomic handle with softgrip
- Overload cut-out for a long service life
- Softstart function ensures a safe motor start-up
- Flexible and easy to handle
- Fitted with restart safeguard



Article available only **WITHOUT** a battery!

Disc diameter	115 mm
Max. cutting depth	max. 28 mm
Idle speed	0 - 8500 min <sup>-1</sup>
Article number excluding battery	44.311.10

1.5 Ah		Up to 15 pcs.
3.0 Ah		Up to 30 pcs.
5.2 Ah		Up to 60 pcs.



Round bar steel  
Ø 12 mm

To make sure sufficient reserves of power and capacity are available, we specifically recommend using the 3.0 Ah battery for the Cordless Angle Grinder TE-AG 18 Li.

### DECOUPLING OF MOTOR AND GEARING

A "Hardy disk" disconnects the motor and the gearing from each other. This ensures that the angle grinder runs significantly quieter and with very little vibration, making the tool pleasant to use.

### LITTLE HOUSING SCOPE AND ERGONOMIC CONSTRUCTION WITH SOFTGRIP

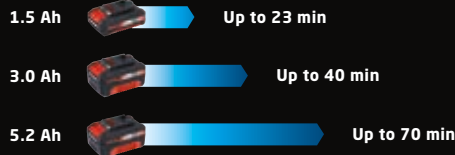
The housing scope is designed very compact (only 200 mm) in order to reach difficult to access spaces without any problem. Thanks to its ergonomic softgrip area, the angle grinder remains comfortable and safe in the user's hand.



## CORDLESS MULTI SANDER

### TE-OS 18 Li

Oscillating circuit	ø 1.6 mm
Sanding paper size	104 cm <sup>2</sup>
Standard accessories	6 sanding papers (3x P120, 3x P240)
Article number excluding battery	44.607.10



### PERFECT ERGONOMICS DUE TO SPECIALLY DESIGNED HANDLE AND SOFT GRIP COVER

For perfect ergonomic use, the grip area on top is designed to fit the palm of the hand. The additional soft grip cover allows this multi sander to sit safely in the hand at all times and provides precision guidance for an optimum result.

### EXTREME FIX - FOR SECURING SANDING PAPERS QUICKLY AND SAFELY

The specially designed Extreme Fix system ensures that sanding papers are particularly well secured, and free of wrinkles and can be easily removed. The single sheets can be changed quickly and easily if required. The strong hold provided by Extreme Fix results in a high rate of material removal since less slippage can occur between the machine and the sanding sheet.

"Extreme Fix" Velcro fastening for quick change of abrasive paper

Dust collection box with active dust extraction

Maximum freedom due to cordless operations

Ergonomic designed grip area

Compact and easy to handle



Article available only **WITHOUT** a battery!

	with filterbox	with dust extraction
1.5 Ah	✓	✓
3.0 Ah / 5.2 Ah	✗	✓



# CORDLESS PENDULUM JIGSAW TE-JS 18 Li

Smooth operation exact cutting

Pendulum action switch provides for rapid sawing

Universal saw blade holder – blade change without tools

Perfect visibility: dust extraction function and LED light

Surface protecting system: chip splinter guard and sawing shoe with plastic insert

Article available only  
**WITHOUT** a battery!



Number of strokes	0 - 2400 min <sup>-1</sup>
Stroke height	25.4 mm
Max. cutting depth in wood	80 mm
Article number excluding battery	43.212.00

1.5 Ah  Up to 5,2 m

3.0 Ah  Up to 10 m

5.2 Ah  Up to 20 m



Chipboard  
19 mm

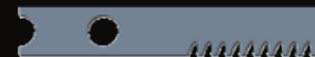
## AUTOMATIC DUST EXTRACTION FUNCTION FOR CLEAR VISIBILITY IN THE CUTTING AREA

The handy dust extraction function reliably prevents sawdust from accumulating, thus providing a clear view of the cutting area at all times.

## UNIVERSAL SAW BLADE HOLDER - BLADE CHANGE WITHOUT TOOLS

Easy and quick blade change without tools. The specially designed universal mounting allows blades with both T and U shafts to be used.

U-SHAFT



T-SHAFT





## CORDLESS ALL-PURPOSE SAW

### TE-AP 18 Li

Number of strokes	0 - 2600 min <sup>-1</sup>
Stroke height	22 mm
Max. cutting depth in wood	100 mm
Article number <b>excluding battery</b>	43.263.00

1.5 Ah  Up to 140 pcs.

3.0 Ah  Up to 290 pcs.

5.2 Ah  Up to 570 pcs.



Round timber  
Ø 35 mm

### POWER - SPEED - ENDURANCE

Much more torque through 4-pole-engine (2 magnets) instead of 2-pole-engine at same size – therefore small, handy and powerful.

Because of better power transmission there is just a little speed decrease under load. That means more draft power and faster working progress.

The Triathlon Motor is more efficient than standard engines and that's why he has lower energy consumption and less wearout. That ensures longer battery running time and therefore more cuttings per charged battery.



CORDLESS LED LAMP




**TE-CL 18 Li**

- 3 energy-saving LEDs
- Very bright light
- Adjustable light beam
- Flexible through angle adjustment
- Light period up to 32 hours

Article available only **WITHOUT** a battery!



Number of LEDs	3 pcs.
Luminous flux	270 lm
Swivel range	0° - 135°
Article number <b>excluding battery</b>	45.141.10

- 1.5 Ah  Up to 8 h
- 3.0 Ah  Up to 16 h
- 5.2 Ah  Up to 32 h



## ALSO AVAILABLE INDIVIDUALLY:

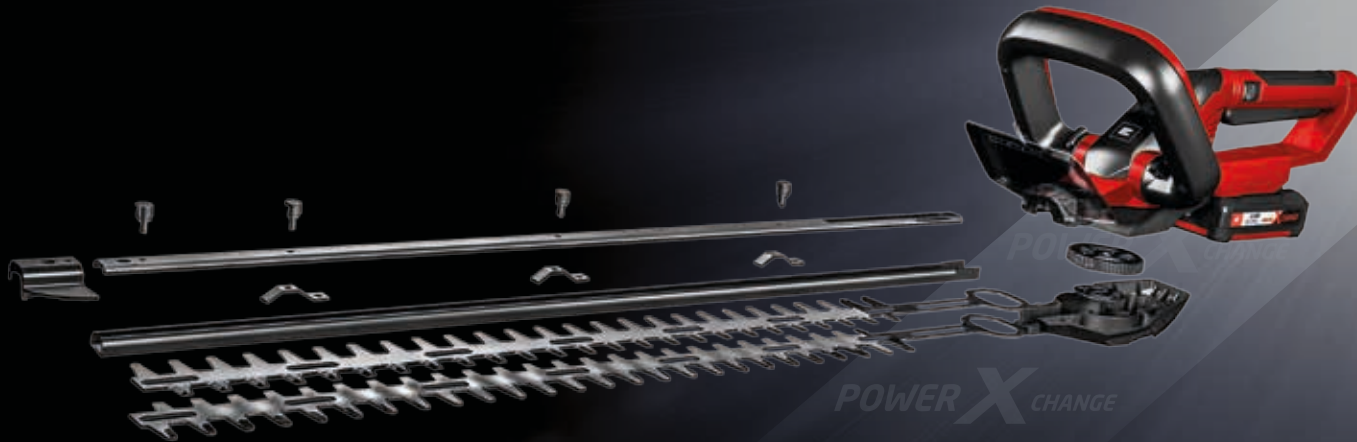
SYSTEM BATTERY 18 V / 1.5 Ah	
Article number	45.113.40
SYSTEM BATTERY 18 V / 3.0 Ah	
Article number	45.113.41
SYSTEM BATTERY 18 V / 5.2 Ah	
Article number	45.113.57
HIGH-SPEED SYSTEM CHARGER 18 V	
Article number	45.120.11
STARTER KIT (1.5 Ah battery + high speed charger)	
Article number	45.120.21



# EXPERTISE COMES FROM EXPERIENCE.

BRAND QUALITY AT THE BEST PRICE - FOR 50 YEARS.

**50 YEARS OF EINHELL.** More than just an anniversary. Over the past half-century, Einhell has developed a critical mass of expertise in establishing and positioning a strong, independent brand. The company's portfolio offers a unique combination of design, durability, reliability and best-in-class service. Authentic, credible and universal. Development expertise from Bavaria to an international standard. EINHELL - WELL DONE.





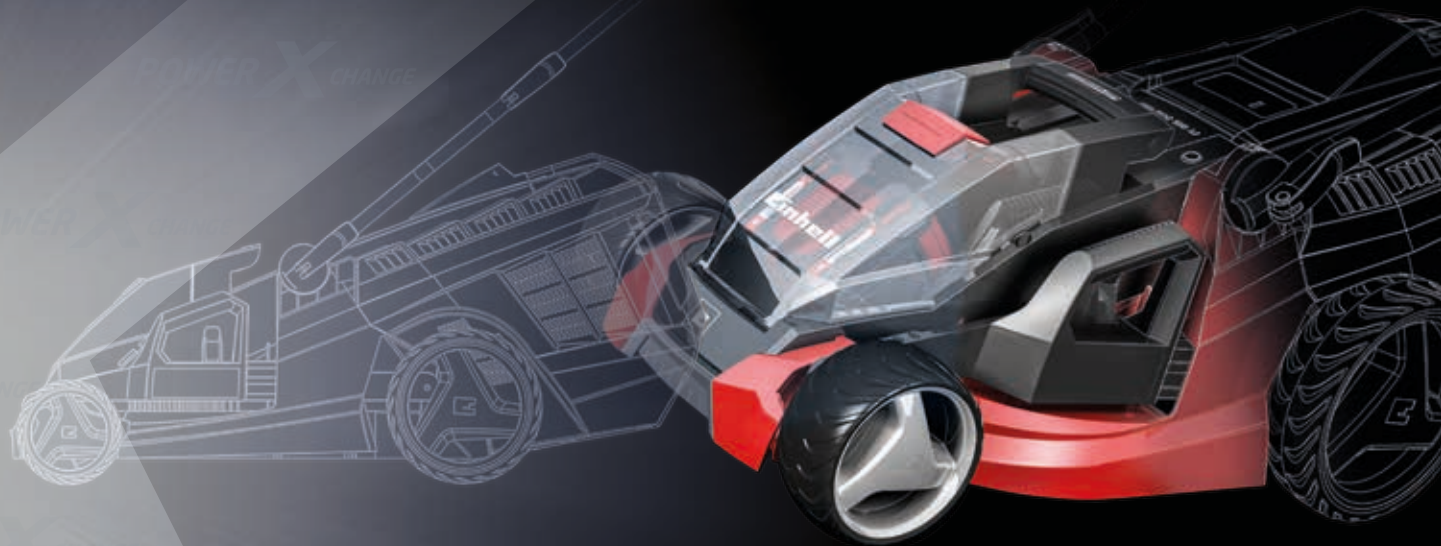
POWER X CHANGE

POWER X CHANGE

CHANGE POWER X CHANGE

ER X CHANGE

POWER X



 **German**  
 **Designed**  
 **Quality**

*Einhell Germany AG*



# BATTERY TOP

Einhell recommends  
accessories supplied by

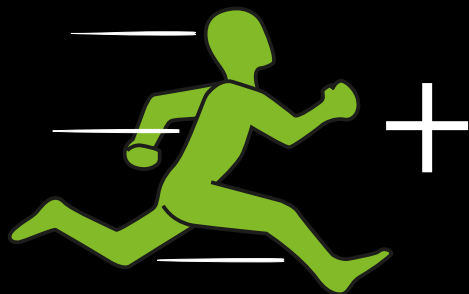


## THE NEW kwb ACCESSORIES FOR CORDLESS MACHINES AND MAINS-POWERED ELECTRICAL TOOLS.

### All the benefits at a glance:

- + Innovative design makes working easier
- + Saves time - so you can work for longer on one battery charge
- + Less strain on cordless tool
- + Sawdust removed quicker
- + More rapid sawing
- + Work more efficiently and save time

Work up to 30 % faster



Save up to 30 % energy



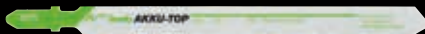
# BATTERY TOP



## SUITABLE FOR EINHELL POWER X-CHANGE TOOLS



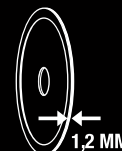
FCE Hardwood Drill Bit with TwinLand® groove design.  
For bangkirai, hardwoods and softwoods



Reciprocating saw with patented sawblade geometry  
for plenty of additional cutting pressure - for use with  
hardwoods and softwoods, laminate, parquet, nonferrous  
metals and wood with metal residues



Saber saw with patented sawblade geometry for plenty  
of additional cutting pressure - for use with hardwoods  
and softwoods, framing timber, dry greenheart, nonferrous  
metals and wood with metal residues



AGGRESSO-FLEX® Diamond Cutting Disks  
Ultra-thin cutting edge, turbo-shaped, suitable for concrete,  
tiles, stoneware and artificial stone

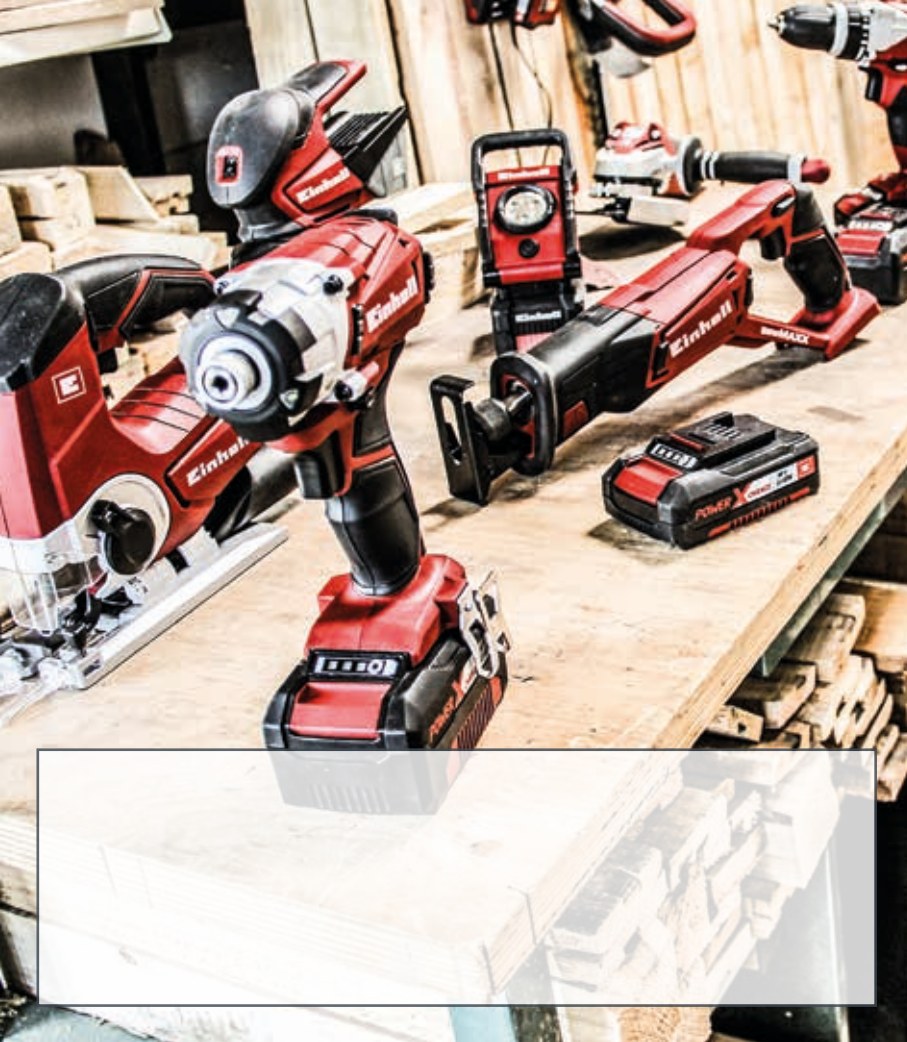


Multi-blade hole sawing attachment with  
patented flutes, supplied with 8 or 7 blades,  
for wood, chipboard and plasterboard



DE: rating "Very good"





**We're always here to help - and that's a promise.**

Is there anything you'd like to ask us about our products?

Would you like to order a part?

Your product isn't working as it should?

We're at your service!

We'll get you some help – fast and without any fuss.

iSC GmbH

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94405 Landau/Isar

Deutschland

Tel. +49 9951 959 2000

Fax +49 1805 835 830

(Landline charge 14 cent/min.)

(Cell phone charge 42 cent/min.)

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Subject to technical modifications and errors

Item no. 110611 – As of: July 2015