

## OUTDOOR POWER EQUIPMENT

The best cordless machines for experts working in parks, gardens and woods. **kaercher.com** 













## **FLEXIBILITY**

Our cordless machines make working more flexible, more productive and safer. Just switch the machine on and off you go. Without a power cable. Not limited by sockets. Without getting cables in a twist or creating trip hazards.



## **PURE POWER**

Get ahead with electricity rather than fuel. Our electric motors provide maximum power, yet are much more efficient than combustion engines.



## **BETTER FOR YOU AND MOTHER NATURE**

Do good – for you and the environment. No emissions and low vibrations make working with cordless tools healthier, more sustainable and quieter. You will love and enjoy it.

WERGHER BATTERY BOWER

# KÄRCHER BATTERY POWER+

With the development of our new battery technology, we not only created innovative, but also sophisticated products – with diverse requirements in mind.

The real-time battery charge display (Real Time Technology), for example, shows you exactly the current charge level. You not only get a modern, but also a completely future-oriented battery system. Kärcher Battery Power+ is prepared for new cell technologies, which can be set up on the same interface and offer even greater power and durability.



Unlimited compatibility: All batteries in the Kärcher Battery Universe are interchangeable within each voltage class without any restrictions, regardless of whether they are for professional or consumer machines.

**Real Time Technology:** Integrated LC display with intelligent indication of remaining run time and remaining charging time to improve information and increase safety.

Automatic battery monitoring: Protection against overloading when charging and discharging, as well as against overheating, deep discharge and other harmful states.

**Watertight:** Once inserted in the machine, the battery is protected against water spray from all directions (protection class IPX5).

**Housing with integrated soft components:** Extreme mechanical sturdiness and grip in any situation.

**High peak performance:** Processor-based and with optimised heat buffering.

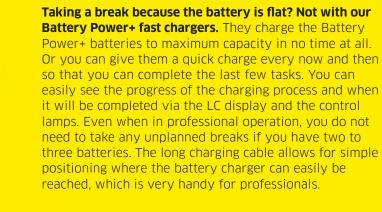
**Powerful lithium-ion cells:** Consistent performance with low self-discharge and no memory effect. The battery can be charged to maximum capacity in every charging state loss-free.

**Battery Power+ batteries:** Extremely powerful lithium-ion batteries with long run time and lifetime. Available in 36 V/6.0 Ah or 36 V/7.5 Ah variants.

Battery Power+ battery chargers: Battery chargers compatible with our batteries in a modern, high-quality design with LED operating status indicator. Short charging times thanks to the high, electronically-controlled charging current of max. 6 A. Low energy consumption in stand-by mode. Also suitable for wall-mounted installations.

Battery Power+ 36/60 fast charger for 36 V batteries

## SAFE ENERGY SOURCES





Mains voltage 100 - 240 V
Mains frequency 50/60 Hz
Charging current 6.0 A

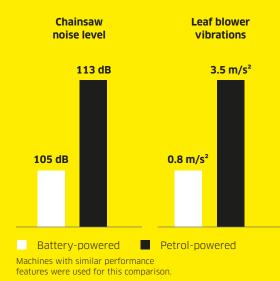
## QUIETER. CLEANER MORE FLEXIBLE. SAFE.

Progress and innovation in motor-operated machines help achieve many things. Yet more power and durability alone are not enough. Looking after your health and the environment is what it is all about.

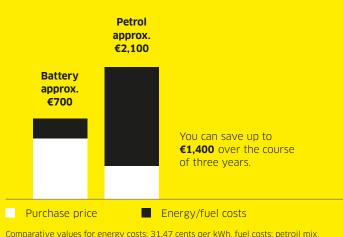
## **AGAINST NOISE AND VIBRATIONS**

Noise is just as harmful to health as emissions are. People perceive a noise increase of 10 dB as sounding twice as loud and a decrease of 10 dB as sounding half as loud. Noise is not just annoying and irritating, but can also cause damage and lead to an increased risk of accidents. You can also use our cordless machines in noise-sensitive areas such as residential areas, schools and hospitals.

The limit for hand-arm vibrations is 2.5 m/s<sup>2</sup> according to health and safety regulations. If this value is exceeded, measures should be taken to reduce this impact. Shortening work times as well as regular service and maintenance of machines are recommended measures. Our cordless machines allow you to work quietly and with low vibrations.



## CHAINSAW OPERATING COST COMPARISON



Comparative values for energy costs: 31.47 cents per kWh, fuel costs: petroil mix, price per litre of €4.50, work duration: 1 hour per day, 220 days per year, 3 years. **Save and win** In the long run, our cordless machines will help you save money compared with petrol-powered machines. They also offer you maximum flexibility, are accepted by employers and will give you the feeling of doing everything right.

## **Chainsaw cost advantages**

The costs for wear parts, such as saw chains, guide rails and chain oil, are identical for chainsaws with comparable performance features. The considerably lower operating costs far outweigh the slightly higher purchase costs.

## HIGH PERFORMANCE AND DURABILITY

Performance and capacity make all the difference when it comes to batteries. Battery Power+ is the ideal combination of application-specific performance and appropriate durability.





Technical data		Battery Power+ 36/	'60, 6.0 Ah	Battery Power+ 36/	75, 7.5 Ah	
Voltage		36 V		36 V		
Capacity		6.0 Ah		7.5 Ah		
Energy		216 Wh		270 Wh		
Charging time		68 min. (100%), 44 min. (80%)		81 min. (100%), 58 min. (80%)		
Application	n Product					
63	LBB 1060/36 Bp backpack leaf blower	•	30 min.* 60 min.**	900 m <sup>2</sup> * 1,800 m <sup>2</sup> **	40 min.* 80 min.**	1,200 m <sup>2</sup> * 2,400 m <sup>2</sup> **
40	LB 930/36 Bp leaf blower	•	40 min.	1,200 m²	50 min.	1,500 m²
	CS 400/36 Bp chainsaw	•	25 min.	170 cuts (10×10 cm)	30 min.	230 cuts (10×10 cm)
	MT CS 250/36 pole-mounted pruners	•	45 min.	400 cuts (6×6 cm)	55 min.	500 cuts (6×6 cm)
£mm}	HT 650/36 Bp hedge trimmer	•	80 min.	400 m²	100 min.	500 m²
<u>{0,0}</u>	MT HT 550/36 pole hedge trimmer	•	100 min.	320 m²	125 min.	400 m²
allu	LM 530/36 Bp lawn mower	•	40 min.* 80 min.**	450 m²* 900 m²**	55 min.* 110 min.**	550 m²* 1,100 m²**
71111111	BCU 260/36 Bp strimmer	•	55 min.	450 m²	70 min.	580 m²
	LT 380/36 Bp lawn trimmer	•	35 min.	300 m²	45 min.	380 m²

\* values for one battery. \*\* values for two batteries

■ Recommended battery: Battery Power+ 36/60, 6.0 Ah. ■ Recommended battery: Battery Power+ 36/75, 7.5 Ah.



## **OUTDOOR POWER EQUIPMENT**

Switch from leaf blower to hedge trimmer or lawn mower - and simply take the battery with you.



All batteries in the 36 V class are suitable for all machines in the Kärcher Outdoor Power Equipment range. This machines. And you can work ergonomically and comfortably with low noise. This is Kärcher quality for the means they can always be used straight away. You can achieve optimal results for every job with the high performance and durability of our battery-powered

highest demands and your individual requirements. Precisely the right machines for all work in professional garden maintenance.

## 36 POWERFUL. QUIET. EMISSION-FREE

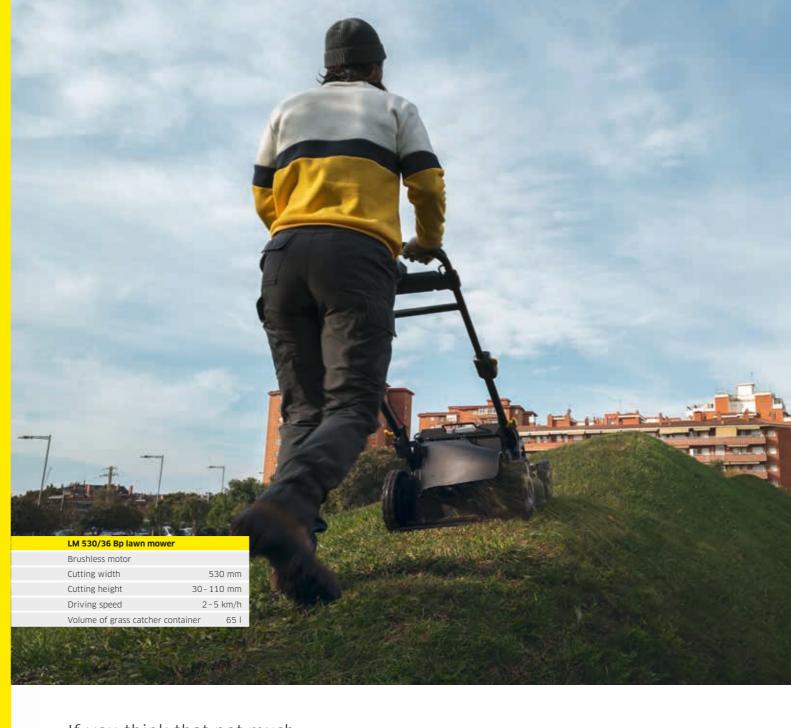
Intelligent automatic speed control This technology ensures an optimal cutting speed at all times with a consistently good cutting performance. It protects the battery and increases the range.

**Steel mowing deck** The mowing deck made of high-quality steel is extremely robust and long-lasting. Yet the LM 530/36 Bp is

still markedly easy to guide.

One handle instead of four awkward lock-in positions The central cutting height adjustment of our LM 530/36 Bp allows you to set and adjust the appropriate cutting height from 30 to 110 mm using a lever, instead of the arduous task of adjusting the clamping positions at each individual wheel.

Variable self-driving motor You can adjust the drive individually to your needs using the slide control. Up to max. 5 km/h. This saves you time and effort and noticeably takes the strain off you.



If you think that not much can be improved on a well-established product such as a lawn mower, you haven't met our LM 530/36 Bp yet.

With 36 V Battery Power+ it is in no way inferior to petrol-powered mowers. Not in terms of power, durability or equipment. Nothing at all. On the contrary, its electric motor has a much simpler design and is more low-maintenance than a petrol engine. With a robust mowing deck made of steel with 530 mm cutting width, ball-bearing wheels and an intelligent automatic speed control for variable cutting speed and a greater range, our LM 530/36 Bp propels you forward and beyond the range of vision. You can either expel, mulch or collect the cuttings in an easy-to-remove grass catcher container (65 l). And for transport or stowage, simply collapse your LM 530/36 Bp.

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## 36V PERFECT TRIMMING

Comfortable shoulder strap This perfectly balanced design allows a comfortable working position in every position for fatigue-free work.



**Robust line head** The trimmer line is fed by simply pressing the trimmer head on the ground. Threading the line is equally simple and convenient.

**Variable speed** The two-level variable speed setting allows you to adapt the speed to the respective application and extends the run time.

**Ergonomic round handle** The round handle can be individually adjusted to every user and offers perfect ergonomics for comfortable work.



For trimming on inclines, around street signs, under park benches and in areas that are difficult to access, you need a surprisingly versatile machine with comfortable handling.

Our battery-powered LT 380/36 Bp lawn trimmer is the ideal solution here. The robust powerhouse made of aluminium, weighing only 3.9 kilograms, with its ergonomically adjustable handle is comfortable and easy to operate and works without emissions, is low in vibrations and quiet. The large cutting width of 380 mm and its durability are also ideal prerequisites for mowing larger areas.

## 36 V POWERFUL STRIMMING

**Ergonomic second handle** Optimal, balanced weight distribution for fatigue-free work over longer periods.

**Variable speed** The two-level variable speed setting allows you to adapt the speed to the respective application and extends the run time.

**Double-shoulder carrying strap** The carrying strap distributes the weight over a larger area, thus reducing the strain. You will not want to miss out on this extra level of comfort, particularly during long work applications.

**Brush cutter** The high-quality cutter made of hardened steel with three blades and 260 mm diameter is robust and long-lasting even in the toughest applications.



Effortlessly take on stubborn uncontrolled plant growth, thick undergrowth, tough grass and all demanding mowing work with our battery-powered BCU 260/36 Bp strimmer.

Thanks to its low operating noise, you can also use it in noise-sensitive areas. With its individually adjustable, ergonomic second handle, the BCU 260/36 Bp allows you to work without getting tired. This is made possible by the robust and perfectly balanced aluminium design. With the corresponding accessory you can also use it as a lawn trimmer.

## 36V SHARP TEETH AT THE READY



**Maximum safety** With its mechanical chain brake, our CS 400/36 Bp has an advanced safety feature. It stops the chain within fractions of a second in the event of a kickback. The sharp metal bumper spike ensures safe, precise sawing.

## Simple chain tensioning or changing

The integrated combination wrench allows you to retension the chain as well as change the chain and guide bar in an instant.

Safe chain lubrication The automatic chain lubrication ensures good performance and a long lifetime. With its integrated oil tank with inspection window and secure cover, you can easily check the chain oil filling level at any time.



A chainsaw places requirements on battery technology like no other tool. Here our 36 V batteries deliver full power to the chain.

The powerful brushless motor of our CS 400/36 Bp accelerates the 3/8" saw chain at 23 m/s on the 400 mm guide rail. This high cutting speed in conjunction with the power and durability of the 36 V/7.5 Ah battery conquers every piece of wood. The CS 400/36 Bp is ergonomic and has minimal vibrations. High cutting performance, simple operation and ideal handling are the best prerequisites for long, fatigue-free work intervals.

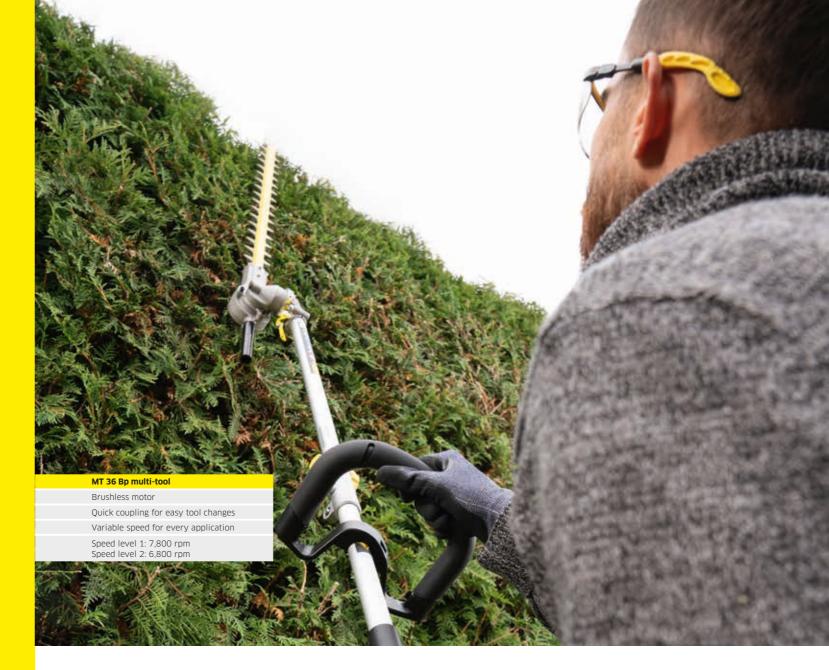
## 36V THE ALL-ROUNDER

Ergonomic round handle The handle can be individually adjusted to every user, making working with it comfortable.

**Variable speed** The two-level variable speed setting allows you to adapt the speed to the respective application and extends the run time.

**Convenient quick coupling** Change attachments quickly and easily with no tools required. Compact and easy to transport and store.

**Robust design** The sturdy, smooth-running steel shaft is designed for a long service life, just like the multi-tool itself.



Our battery-powered MT 36 Bp multi-tool is a pole hedge trimmer and pole-mounted pruner in one. And this system is constantly being expanded. The multi-tool is low noise, has zero emissions and runs very smoothly. It also offers comfortable and safe handling. It boasts a robust steel shaft and powerful brushless motor as well as quick coupling for changing attachments easily. Your all-rounder for challenging applications.

## HEADS FOR THE SYSTEM



MT CS 250/36 pole-mounted pruner mod	ule
Automatic chain lubrication	
Electric chain brake	
Drive link thickness	1.3 mm
Saw chain pitch	1/4" LP
Number of drive links	58
Guide bar length	250 mm
Chain speed	12 m/s

MT HT 550/36 hedge trimmer module

Simple adjustment of the cutting angle between 0-180°

Diamond-ground cutting blade

Can be stored compactly

Tooth spacing 28 mm

Cutting length 550 mm



The tool attachments for our MT 36 Bp multi-tool convert its battery power directly into high cutting performances.

The MT HT 550/36 pole hedge trimmer tool attachment features a high-quality blade and simple angle adjustment. Together they allow you to make precise cuts with optimal results. You can now also master challenging work on high hedges and at ground level comfortably and, above all, without a cable.

With the MT CS 250/36 pole-mounted pruner tool attachment you have a compact tool for accurate tree care. Safely cutting and lopping trees from the ground becomes an easy task. With our pole-mounted pruner you can also reach branches that are difficult to access. With its compact design, 25 cm guide bar length and a saw chain pitch of 1/4", you always easily achieve fast and precise cuts with the MT CS 250/36 pole-mounted pruner.

## 36V COMFORTABLE AND PRECISE



Cutting length 650 mm Rotatable handle up to 180° Two cutting speeds 2.800/3.200 cuts/mi

Our HT 650/36 Bp batterypowered hedge trimmer impresses with its laser-cut, two-sided, diamond-ground blades.

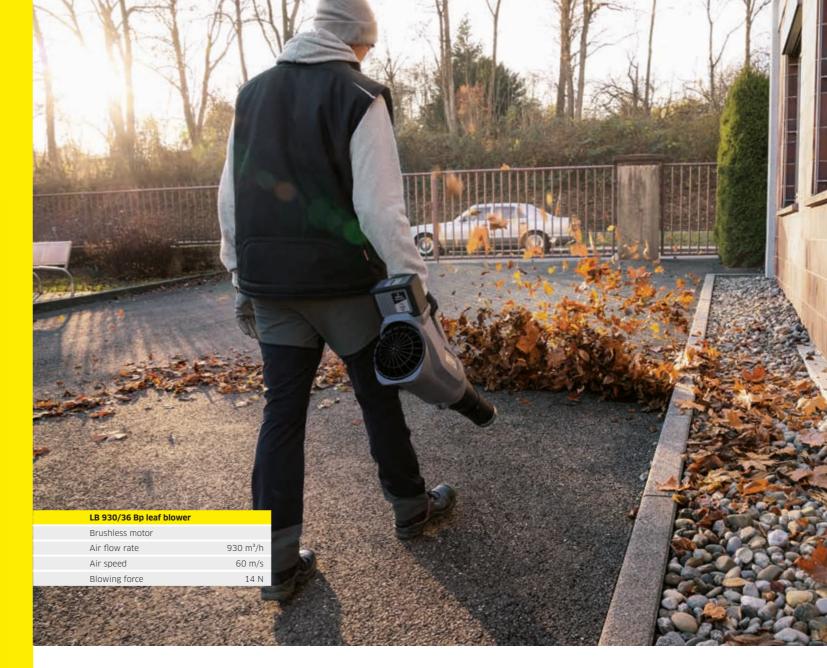
With 33 mm tooth spacing and two-level cutting speed control, it effortlessly shapes and trims, tackling both thick and thin branches. The double-shoulder carrying strap not only allows for comfortable working without exertion, but the rotatable handle protects joints in every position too. The anti-blocking system effectively prevents unwanted work interruptions and increases safety for the user.

# 36 V THE LEAF WHISPERER

**High-speed nozzle** The high-speed nozzle concentrates the blowing power onto a smaller area. Wet leaves and damp dirt can also be easily removed.

Continuously adjustable from breeze to hurricane force The infinitely adjustable speed and turbo button allow you to optimally adjust the blowing speed and, if needed, give you an additional boost. You have maximum control for removing stubborn dirt and leaves.

**Integrated metal scraper** The additional blow tube with integrated metal scraper included in the scope of supply facilitates the removal of adhesive dirt and protects against damage.



Remove leaves and dirt quickly and thoroughly with our LB 930/36 Bp battery leaf blower. And, above all, quietly and with zero local emissions.

With an air flow rate of 930 m³/h and an air speed of up to 60 m/s, the LB 960/36 Bp is equally as powerful as a petrol-operated machine. But it is so quiet that you can also use it in noise-sensitive areas. At the same time, you work with zero emissions and thanks to the shoulder strap complete tasks comfortably with reduced effort. Handling the 3 kg leaf blower is effortless and simple. And you will also be positively surprised by its minimal operating and maintenance costs.

Powerful, economical and environmentally friendly: our battery-powered LB 930/36 Bp leaf blower impresses in every respect. It clears leaves, debris and other waste at lightning speed, particularly in hard-to-reach areas.

## 36 V PUSH FROM BEHINA

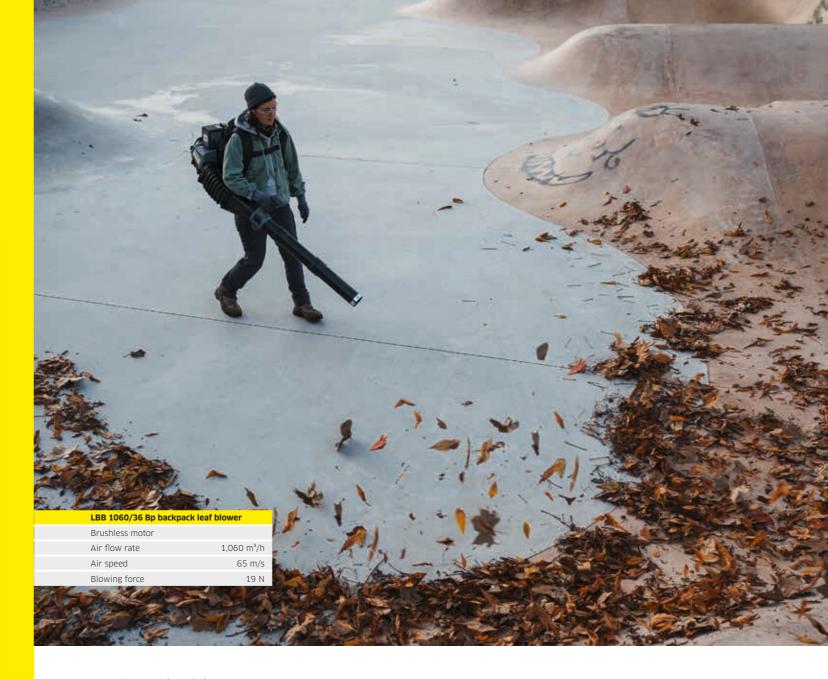
**Spring-loaded blower** The spring-loaded blower reduces vibrations and helps reduce fatigue while you work. A vital contribution to maintaining the operator's health.

**Long operating time** With two battery compartments our LBB 1060/36 Bp is well-equipped for professional use for cleaning larger areas.

Choice of wind force 1 to 10 The infinitely adjustable speed and turbo button allow you to optimally adjust the blowing speed and, if needed, give you an additional boost. This means you have maximum control when it comes to removing stubborn dirt and leaves.

**Formidable ergonomics** The clever ergonomic concept with padded shoulder straps, ideal weight distribution and vibration-damping components relieve the operator, offering optimal prerequisites for long work intervals.

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Equipped with two Battery Power+ batteries, the LBB 1060/36 Bp backpack leaf blower delivers outstanding performance and is very durable, just what you need for removing large amounts of leaves.

Our battery-powered backpack leaf blower can provide an air flow rate of 1,060 m $^3$ /h with an air speed of up to 65 m/s at the touch of a button. To compare: hurricanes are when wind speeds reach 32.7 m/s or more. With double the force of a hurricane, you quickly blow away leaves and dirt from even large areas. You carry the LBB 1060/36 Bp comfortably on your back with ideal weight distribution. Owing to its ergonomics, low noise level and the spring-loaded blower, our backpack leaf blower works with virtually no vibrations. The LBB 1060/36 Bp is therefore the ideal choice for long, fatigue-free work applications.

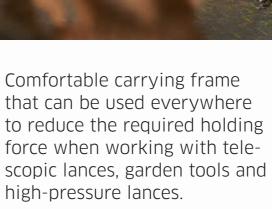
# EFFORTLESS AND IDEAL FOR USE ANYWHERE

**Versatile use** when used with telescopic lances, garden tools and high-pressure lances.

**Practical backpack** for convenient transportation and secure storage.

Optimal ergonomics as the machine's weight is distributed across the operator's torso. The spring balancer supports effortless up and down movements and reduces the required holding force to virtually zero.





Fatigue-free working, increased productivity: the carrying frame can be used anywhere and consists of a comfortable padded back strap with a spring balancer and snap hook for securing machines. The carrier system transfers the weight of telescopic lances, high-pressure lances or garden tools to the entire torso of the operator so that the necessary holding force in the arms is reduced to virtually zero. The spring balancer with retractable and extendible steel rope ensures that the force transfer is flexibly adapted to the desired holding position.





Original Kärcher accessories are perfectly tailored to the respective machines and requirements of professionals. This means that you can be sure to tap into the full potential of your machines at any time, with maximum operational safety, utmost environmental sustainability as well as optimal efficiency. This will do the trick: original accessories made by Kärcher.

Battery power		
Battery Power+ 36/60	6.0 Ah battery	2.042-022.0
Battery Power+ 36/75	7.5 Ah battery	2.445-043.0
Battery Power+ 36/60 fast charger	6 A charging current	2.445-045.0
Battery Power + 36/60 Starter Kit	2 × 6.0 Ah battery + 1 × fast charger	2.445-071.0
Battery Power+ 36/75 Starter Kit	$2 \times 7.5$ Ah battery + $1 \times$ fast charger	2.445-070.0
CS 400/36 Bp chainsaw		
Guide rail	400 mm	2.042-019.0
Saw chain	3/8" LP, 1.3 mm	2.042-018.0
Saw chain oil	Biodegradable, 1 litre	6.990-531.0
LM 530/36 Bp lawn mower		
Lawn mower blades	530 mm	2.042-014.0
Side discharge		2.042-030.0
LT 380/36 Bp / BCU 260/36 Bp lawn to	rimmer/strimmer	
Strimmer conversion kit	Trimmer head and protective cover	2.042-015.0
Trimmer thread	1.6 mm, 15 m	2.042-023.0
Trimmer thread	2.0 mm, 15 m	2.042-024.0
Trimmer thread	2.0 mm, 50 m	2.042-025.0
Trimmer thread	2.4 mm, 10 m	2.042-026.0
Trimmer thread	2.4 mm, 44 m	2.042-027.0
Trimmer head	incl. 1.6 mm trimmer thread	2.042-028.0
Brush cutter	260 mm, 3-tooth	2.042-029.0
MT 36 Bp/MT CS 250/36 Bp/MT HT 55	0/36 Bp multi-tool	
MT EXT 100	100 cm extension	2.042-031.0
Guide rail	250 mm	2.042-021.0
Saw chain	1/4" LP, 1.3 mm	2.042-020.0
Saw chain oil	Biodegradable, 1 litre	6.990-531.0
Carrying solutions		
Carrier system	for multi-tool and hedge trimmer	6.373-071.0
Universal shoulder strap	for multi-tool, lawn trimmer and leaf blower	2.042-016.0
Double-shoulder carrying strap	for strimmers	2.042-017.0

MORE BATTERY. MORE VARIETY. MORE ADVANTAGES.

Discover the endless possibilities that the Kärcher Battery Universe offers.





## makes a difference

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