

Kress 



2024

PRODUCT CATALOG

We've never made an internal combustion engine. And never will.



GROUNDBREAKING INNOVATIONS

Kress has always been at the forefront of electric innovation.

Founded by Christian Kress in 1928, the company's initial focus was electric motors.

By the 1960s, the brand expanded into stationary workshop machines and portable power tools.

With a state-of-the-art R&D center in Switzerland in 1979, the emphasis shifted towards cordless tools, and Kress distribution expanded to 60 countries.

Joining the international Positec group in 2017 supercharged the brand's focus on cordless outdoor power equipment for professionals and homeowners.

And now, in 2023, Kress proudly introduces the 8-minute CyberSystem, setting a new global standard in battery power, charging time and lifespan.

As an icon of German engineering, Kress remains committed to a future free of fossil fuels.



DEALER NETWORK

100% commitment to Independent Dealer Network.



GREEN VALUES

Holding both Leed Platinum and WWF Platinum certifications, Kress is not only dedicated to minimizing our own environmental impact but is also committed to empowering users worldwide to reduce their carbon footprint.

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60V^{max} COMMERCIAL

**CUT OPERATING COSTS
ELEVATE PERFORMANCE
SKYROCKET PRODUCTIVITY**



Warranty

**2+3-year tool warranty
5+3-year battery warranty***

*SPECIFIC POLICIES MAY VARY DEPENDING ON THE MODEL.
PLEASE REFER TO THE OFFICIAL WEBSITE FOR DETAILED INFORMATION.

CyberSystem

THE ONLY CHOICE FOR COMMERCIAL LANDSCAPERS TO REPLACE GASOLINE

Ready to abandon fossil fuels? Look no further. Still clinging to gasoline? It's time to evolve.



*SPECIFIC POLICIES MAY VARY DEPENDING ON THE MODEL. PLEASE REFER TO THE OFFICIAL WEBSITE FOR DETAILED INFORMATION.

Brutal power

The era of batteries chasing the power of gas engines is over. Now, it's their turn to try and catch up with Kress.

6.5kW*



The new paradigm of power

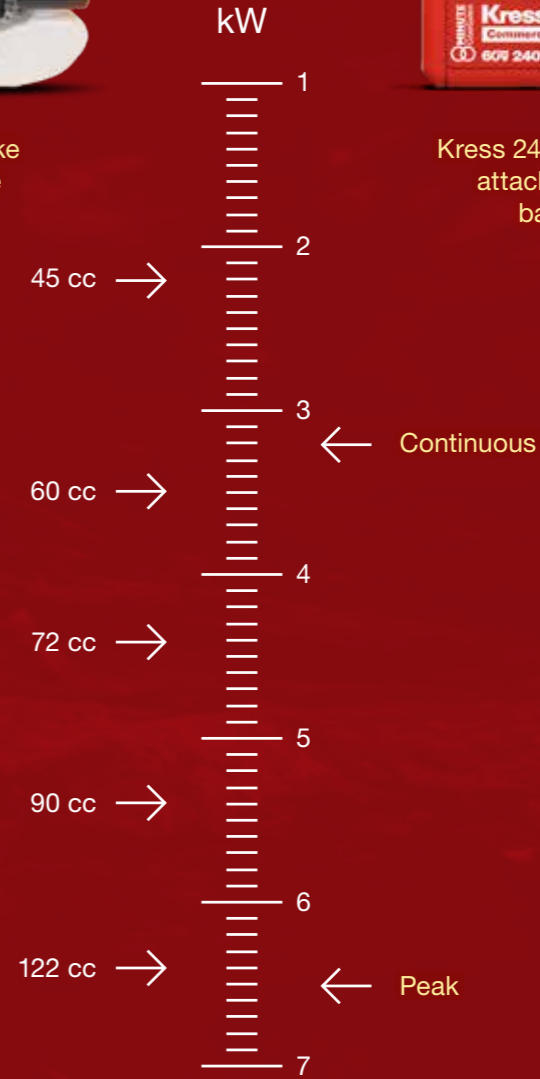
Kress 8-min CyberPack batteries excel over internal combustion engines, ensuring peak performance across RPMs. Their unique composition enables high discharge current without compromising cell integrity or longevity.



2-stroke engine



Kress 240 Wh attachable battery



*Peak power output of the Kress 8-minute 240 Wh battery, achievable for up to 10 seconds; continuous is 3.2 kW, deliverable up to full battery discharge.

3000 cycles



Extreme longevity

Guaranteed for 3,000 cycles, Kress 8-minute CyberPack batteries are the only batteries to outsave fossil fuels.

8 minute



Ultra-fast on-site charge

At just 8 minutes*, batteries power up faster than they wind down. Even better, they charge on the go—no AC outlet needed.

* with 8-minute CyberSystem batteries

HOW IT WORKS

The energy

Take the energy for your working day with you and charge your batteries in eight minutes*. Anywhere. Anytime. Unplugged.**

Or, you can take the CyberPlug with you to charge on site.

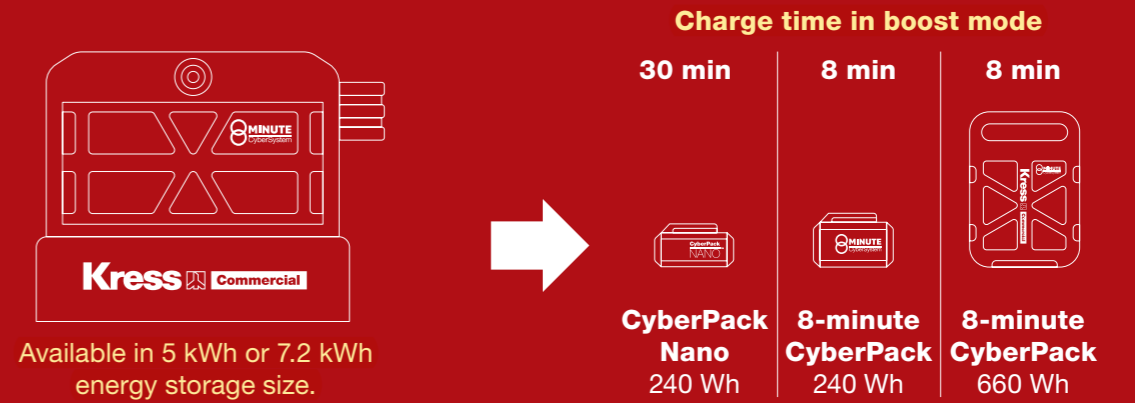
* with 8-minute CyberSystem batteries

** with CyberTank and CyberTank-Lite



Charge on the go

CyberTank - The world's fastest charger. The only charger that stores energy for all-day work.

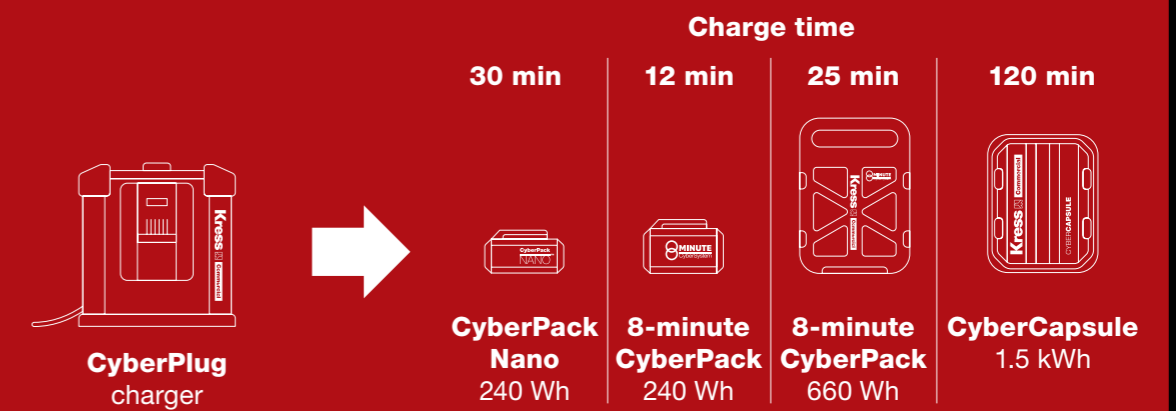


CyberTank-Lite - Designed for extreme portability and flexibility, with removable energy-storage capsules. Charge on the go with limited space vehicle.



Charge on site

CyberPlug - Engineered for rapid charging convenience, compatible with all Kress 60V batteries for consistent tool uptime.



The gear

Kress Commercial offers a curated selection of tools, precisely tailored to meet the demands of professional landscapers.



The power

Thanks to proprietary technology, Kress batteries deliver outstanding power and support ultra-fast charging.



The crew

Landscapers can now experience a healthier, quieter, and smoother operation. They can feel the ludicrous instant power at the trigger's pull. And elevate their bottom line with the best battery system that delivers substantial savings.



KRESS CARES

Switching to Kress Commercial battery-operated tools will relieve you and your workforce from health risks associated with fossil-fueled engines.

Vibration

Exposure to prolonged or excessive vibration can lead to a condition known as hand-arm vibration syndrome (HAVS).



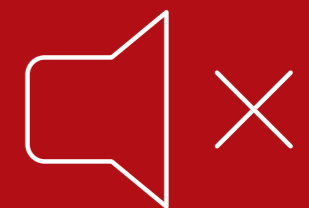
Air pollution

Small engines are big polluters. Each small engine emits as much pollution as 11 late model automobiles.



Noise

Prolonged exposure to high levels of noise has consequences on both physical and mental health.



→ CyberTank Portable Power Station 5 kWh

KAC875E

→ THE EVOLUTION OF TANKS: FROM FOSSIL FUEL TO CLEAN ENERGY.

Available with a 5 kWh capacity, the Kress CyberTank stores all the energy that a landscaping team would need to work all day. Kress CyberPack batteries are recharged from 0 to 100% in less than 8 minutes.



FEATURES

- ← **ADVANCED BATTERY MANAGEMENT SYSTEM**
To optimize the performance and life of the batteries.

- ← **LCD CONTROL PANEL**
Displays charge status and diagnostic reminders.

- ← **4G AND GPS CONNECTIVITY**
Links to the Kress Commercial App to provide you with convenient, in-depth data on equipment operations.

- ← **3 DC-DC CHARGING PORTS**
For charging multiple batteries in one set-up.

- ← **WATERPROOF DESIGN AND DURABLE CONSTRUCTION**
To withstand harsh conditions.

SPECIFICATIONS

Voltage	48 V	
Battery capacity	105 Ah	
Battery energy	5,040 Wh	
CyberPack charging time	1 x 240 / 660 Wh	14 min
	2 x 240 / 660 Wh	14 min
CyberPack charging time (Boost Mode)	1 x 240 / 660 Wh	8 min
CyberTank charging time	up to 4 hr	
Weight	140 kg	
Suitable for	Kress 60V batteries and Kress 60V CyberPack	

→ CyberTank Portable Power Station 7.2 kWh

KAC877E

→ THE EVOLUTION OF TANKS: FROM FOSSIL FUEL TO CLEAN ENERGY.

Available with a 7.2 kWh capacity, the Kress CyberTank stores all the energy that a landscaping team would need to work all day. Kress CyberPack batteries are recharged from 0 to 100% in less than 8 minutes.



FEATURES

- ← **ADVANCED BATTERY MANAGEMENT SYSTEM**
To optimize the performance and life of the batteries.

- ← **LCD CONTROL PANEL**
Displays charge status and diagnostic reminders.

- ← **4G AND GPS CONNECTIVITY**
Links to the Kress Commercial App to provide you with convenient, in-depth data on equipment operations.

- ← **3 DC-DC CHARGING PORTS**
For charging multiple batteries in one set-up.

- ← **WATERPROOF DESIGN AND DURABLE CONSTRUCTION**
To withstand harsh conditions.

SPECIFICATIONS

Voltage	48 V	
Battery capacity	150 Ah	
Battery energy	7,200 Wh	
CyberPack charging time	1 x 240 / 660 Wh	14 min
	2 x 240 / 660 Wh	14 min
CyberPack charging time (Boost Mode)	1 x 240 / 660 Wh	8 min
CyberTank charging time	up to 6 hr	
Weight	165 kg	
Suitable for	Kress 60V batteries and Kress 60V CyberPack	

→ CyberLite charger

KAC844



→ CHARGE ON THE GO

The single-mode charger of CyberTank-Lite solution to ensure no down time during the day, maximizing working efficiency & mobility.



FEATURES

- ← **SUPERFAST DC CHARGING**
Enables CyberTank-Lite charging whenever and wherever landscapers are, ensuring a up to 12-Minutes CyberPack charge for continuous operations.

- ← **STAY COOL, CHARGE FASTER**
Built with an integrated air cooling fan, our charger maintains the optimal temperature, safeguarding and maximizing battery performance every time you charge.

- ← **EASY TO CARRY**
Easily shift your charger from one place to another with the ergonomic carry handle.

- ← **ADVANCED BATTERY MANAGEMENT SYSTEMS**
Optimize the performance and life of the batteries.

SPECIFICATIONS

Output voltage	60 V
Charging current	30 A
Charging time	240 Wh (CyberPack) 12 min
Weight	11.8 kg

→ 1800W CyberPlug Charger

KAC840 / KAC841



→ CHARGE ON SITE

Connect AC outlet to get CyberPack charged. Compatible with KAC843 to charge more batteries in one set-up.



FEATURES

- ← **RAPID CHARGING**
With an output charging power of 1800 W, users can efficiently complete the charging process at a high speed.

- ← **ADVANCED BATTERY MANAGEMENT SYSTEMS**
Optimize the performance and life of the batteries.

- ← **INTEGRATED BLUETOOTH CAPABILITY (KAC84-1)**
Linked to the Kress commercial APP to provide you with access to in-depth data on daily operations.

- ← **UNIVERSAL COMPATIBILITY**
Allows for all Kress 60 V batteries and Kress 60 V CyberPack.

- ← **IN-PACK PROTECTION COVER**
To offer waterproof, UV-resistant protection for 1800 W CyberPlug Charger, and is compact for easy storage.

SPECIFICATIONS

Output voltage	60 V
Charging current	30 A
CyberPack charging times	1 x 240 Wh 12 min 2 x 240 Wh 24 min 1 x 660 Wh 25 min 2 x 660 Wh 50 min
Machine weight	11.8 kg

→ 60V - 240Wh 8-minute CyberPack

KAC804

→ THE INDUSTRY'S FASTEST BATTERY CHARGE!

8-MINUTE CyberSystem: FULLY CHARGED IN 8-MINUTES! 10X Battery Life, 2X Power Output & Zero Downtime!



FEATURES

- ← **8-MIN CYBERSYSTEM**
Kress CyberPack can charge from 0 to 100% in only 8 minutes so you can work in zero downtime.

- ← **EXTREME HIGH POWER OUTPUT**
Equate to the output of a commercial-grade engine, featuring the stable and consist power, longer lifespan, meeting the truly commercial OPE demand.

- ← **10X BATTERY LIFE**
Up to 3000 cycles of battery life, 10 times than those of Li-ion OPE batteries.

- ← **ADVANCED BATTERY MANAGEMENT**
To optimize the performance and life of the batteries.

- ← **INTEGRATED BLUETOOTH CAPABILITY**
Linked to the Kress Commercial APP to provide you with access to in-depth data on your operations.

- IPX5 WATER-PROOF DESIGN**
Ready to weather the toughest conditions.

SPECIFICATIONS

Max. voltage	60 V
Battery capacity	4.0 Ah
Watt Hour (Max)	240 Wh
Battery weight	3.0 kg

* When charged with the KAC875 or KAC877 CyberTank chargers in flash mode.

→ 60V - 660Wh 8-minute CyberPack

KAC810

→ THE INDUSTRY'S FASTEST BATTERY CHARGE!

8-MINUTE CyberSystem: FULLY CHARGED IN 8-MINUTES! 10X Battery Life, 2X Power Output & Zero Downtime!



FEATURES

- ← **8-MIN CYBERSYSTEM**
Kress CyberPack can charge from 0 to 100% in only 8 minutes so you can work in zero downtime.

- ← **EXTREME HIGH POWER OUTPUT**
Equate to the output of a commercial-grade engine, featuring the stable and consist power, longer lifespan, meeting the truly commercial OPE demand.

- ← **10X BATTERY LIFE**
Up to 3000 cycles of battery life, 10 times than those of Li-ion OPE batteries.

- ← **ADVANCED BATTERY MANAGEMENT**
To optimize the performance and life of the batteries.

- ← **INTEGRATED BLUETOOTH CAPABILITY**
Linked to the Kress Commercial APP to provide you with access to in-depth data on your operations.

- IPX5 WATER-PROOF DESIGN**
Ready to weather the toughest conditions.

SPECIFICATIONS

KAC810

Max. voltage	60 V
Battery capacity	11.0 Ah
Watt Hour (Max)	660 Wh
Battery weight	7.7 kg

* When charged with the KAC875 or KAC877 CyberTank chargers in flash mode.

→ 60V - 240Wh CyberPack Nano

KAC800

→ WHEN WEIGHT DOES MATTER.

We've packed 240 Wh into a sleek, lightweight battery, ideal for tools like the top-handle chainsaw. It's the go-to choice when agility is paramount, however it does takes longer than our standard 8-minute charge.



FEATURES

- ← **HIGH POWER OUTPUT & LIGHTWEIGHT**
Provides a high output energy stable and consist power, longer lifespan with compact size, meeting users' lightweight tool needs.
- ← **ADVANCED BATTERY MANAGEMENT**
To optimize the performance and life of the batteries.
- ← **INTEGRATED BLUETOOTH CAPABILITY**
Linked to the kress Commercial app to provide you with access to in-depth data on your operations.
- ← **IPX5 WATER-PROOF DESIGN**
Ready to weather the toughest conditions.

SPECIFICATIONS

Max. voltage	60 V
Battery capacity	4.0 Ah
Watt Hour (Max)	240 Wh
Battery Weight	1.56 kg

→ 60V - 1.5kWh CyberCapsule

KAC815

→ FLEXIBLE ENERGY STORAGE

Primarily designed as the energy storage module for the CyberLite charger, each CyberCapsule holds 1.5 kWh of energy. Additionally, it's optimal for extended runtimes on tools like backpack blowers and mowers.



FEATURES

- ← **BATTERY-TO-BATTERY POWER SOURCE**
Served as the power source of CyberTank-Lite charging solution to ensure at least 5 full charges for 4.0Ah CyberPack, catering to multiple gardening tools.
- ← **HIGH-CAPACITY BACKPACK BATTERY**
With an impressive 1500 Wh energy storage with high output power, this CyberCapsule can also serve as a large-capacity battery for high-demand power needs.
- ← **ADVANCED BATTERY MANAGEMENT**
To optimize the performance and life of the batteries.
- ← **INTEGRATED BLUETOOTH CAPABILITY**
Linked to the Kress Commercial APP to provide you with access to in-depth data on your operations.
- ← **IPX5 WATER-PROOF DESIGN**
Ready to weather the toughest conditions.

SPECIFICATIONS

Max. voltage	60 V
Battery capacity	25 Ah
Watt Hour (Max)	1500 Wh
Battery weight	8.1 kg

→ 4-port Extended Charging Case

KAC843

→ CHARGE MORE BATTERIES IN ONE SET-UP

This charging case serves as an extension for Kress Commercial chargers, allowing for sequential charging of multiple batteries in one-time setup.



60^{max} V IOT

FEATURES

- ← **ENHANCED CHARGING CAPACITY**
Extend your Kress Commercial chargers or CyberTank's capabilities with this case, offering four total ports.

- ← **EASY TO MOVE**
Equipped with practical handles and wheels for mobility (optional).

- ← **UNIVERSAL COMPATIBILITY**
Allows for all Kress 60 V batteries and Kress 60 V CyberPack.

- ← **BUILT-IN PROTECTIVE CASE**
To shield batteries from water, dust & heat, and to ensure they stay warm for better performance in the winter.

SPECIFICATIONS

Battery Ports	4
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→ AC PowerManagement device

KAC859E

→ The AC power management device enables you to charge all equipment using a single power outlet, with automatic scheduling of charging, wire overload and short circuit protection, and IoT connectivity to monitor working status via the Kress Commercial APP.



FEATURES

- ← 4 AC Outlets

- ← Water proof

- ← Wall mount

SPECIFICATIONS

Volts	220 - 250 V
Output	3250 W
Current	13 A
Cable length	2.5 m

→ Kress External Antenna for CyberTank

KAC926

→ To be installed on the outside of the enclosed vehicles to enhance the 4G signals of the CyberTank.



FEATURES

- ← 4 m cable length.

- ← Recommended to be used in enclosed trailers, trucks and vans.

→ CyberCabinet

KAC929



→ CyberCabinet could offer further protection for CyberPack and CyberTank.



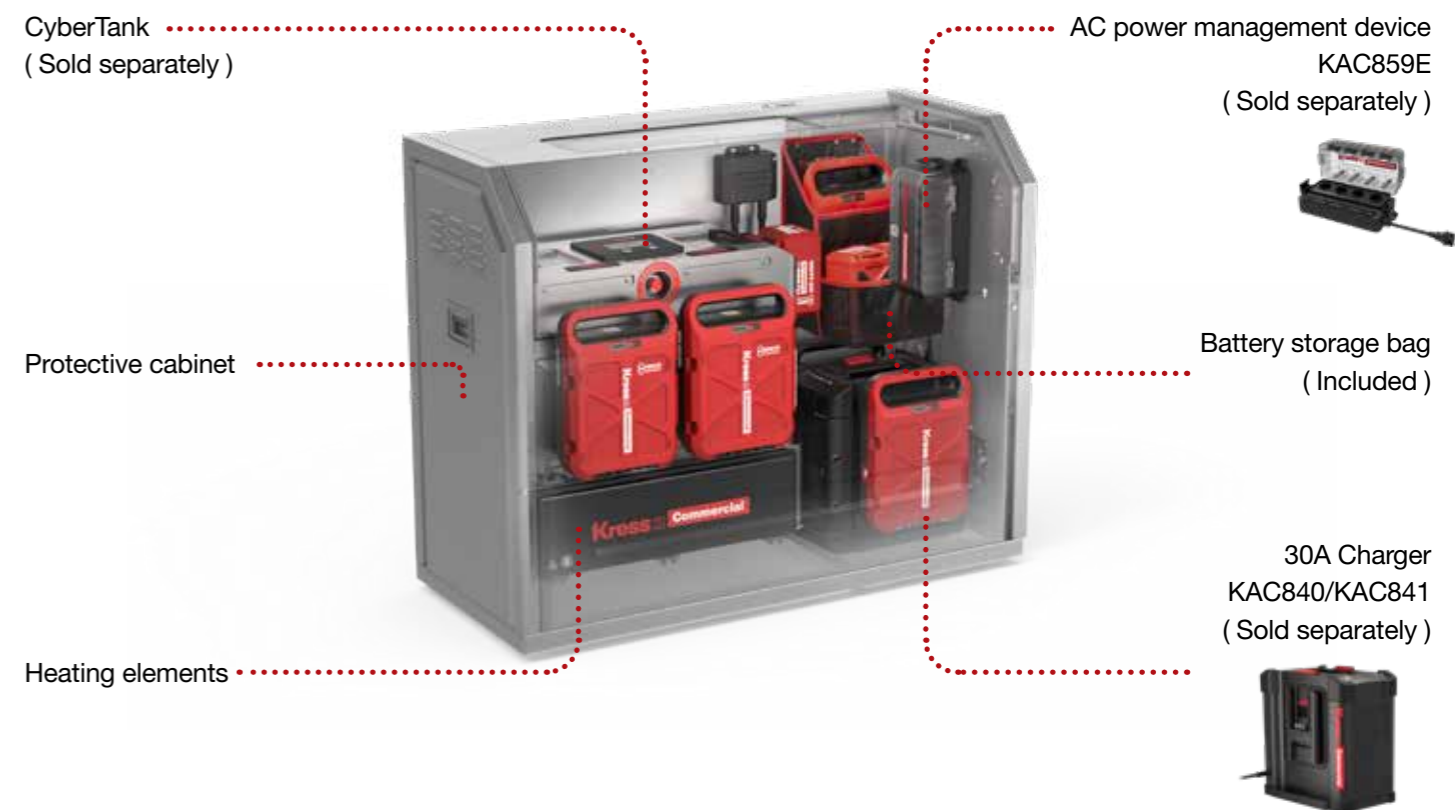
FEATURES

- ← Heating and Heat-preservation in low temperature weather by on-pack Warming Kit.
- ← Flame retardant
- ← Waterproof
- ← Steel lock for theft prevention.
- ← Heavy-duty steel construction with a transparent window.
- ← Easy to install on vehicles.
- ← Enable to store (3) KAC804 and (5) KAC810 at minimum, (1) KAC840 charger, (1) KAC859E AC power management device and 30.5m long extension cord.

SPECIFICATIONS

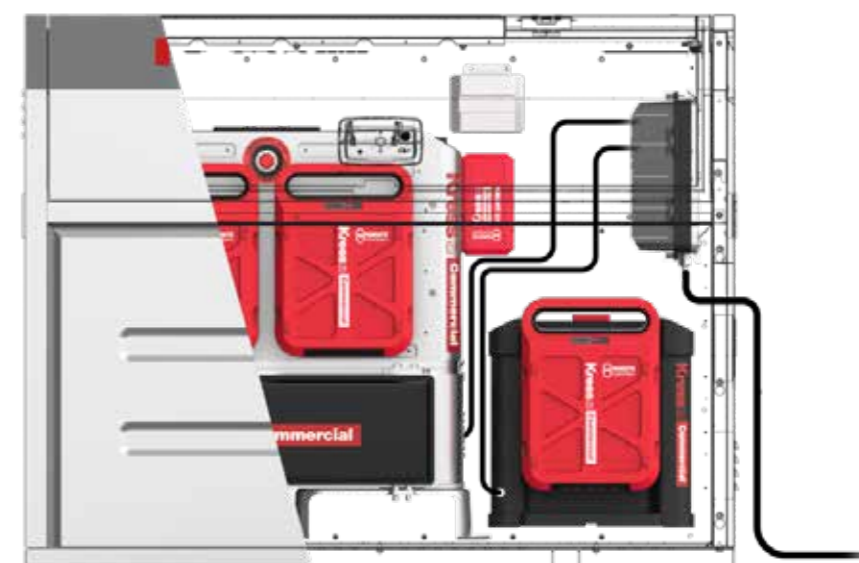
Weight	96 kg
Size	1270 mm (Length) x 550 mm (Width) x 1000 mm (Height)

CyberSystem storage layout in CyberCabinet









CyberSystem charging in CyberCabinet






One plug charges the entire system in Cabinet over night.



CyberTank & Charger Range

Series	Type	Model	Picture	Output Voltage (V)	Charging Current (A)	CyberTank Charging Time	Charging Port	Machine Weight (kg)	IOT
	CyberTank	KAC875E		60	30	up to 4 hr	3	140	4G & Bluetooth
	CyberTank	KAC877E		60	30	up to 6 hr	3	165	4G & Bluetooth
	CyberTank-Lite	KAC844 + KAC815		60	30	/	1	KAC844: 11 KAC815: 8.1	/
	CyberPlug Charger	KAC840		60	30	/	2	11.8	/
	CyberPlug Charger	KAC841		60	30	/	2	11.8	Bluetooth

Battery Pack Range

Series	Type	Model	Picture	Max. Voltage (V)	Battery Capacity (Ah)	Max.Watt Hour (Wh)	Battery Weight (kg)	Waterproof	IOT
	CyberPack	KAC804		60	4	240	3.0	IPX5	BlueTooth
	CyberPack	KAC810		60	11	660	7.7	IPX5	BlueTooth
	CyberPack Nano	KAC800		60	4	240	1.62	IPX5	BlueTooth
	CyberCapsule	KAC815		60	25	1500	8.1	IPX5	BlueTooth

Battery Charging Times

		Kress Commercial							
		5 kWh CyberTank KAC875		7.2 kWh CyberTank KAC877		CyberTank-Lite KAC844+KAC815		CyberPlug Charger KAC840 / KAC841	



Series	Battery	Charging Mode	Charging Level		Charging Level		Charging Level		Charging Level	
			80%	100%	80%	100%	80%	100%	80%	100%
Kress Commercial	KAC804 60 V - 240 Wh	Flash Charge	5	8	5	8	8	12	8	12
		Normal	10	14	10	14				
	KAC810 60 V - 660 Wh	Flash Charge	5	8	5	8	/	/	18	25
		Normal	10	14	10	14				
KAC800 60 V - 240 Wh	Normal	25	30	25	30	25	30	25	30	
KAC815 60 V - 1500 Wh	Normal	70	90	70	90	/	/	70	90	

Note: Charging time varies with different temperature.



PERFORMANCE ON AN UNPRECEDENTED SCALE



→ 51cm Reinforced steel deck SP lawn mower

KC711.9
Sold without battery

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting mode	3in1: mulch/bag/rear side discharge
Cutting width	51 cm
Cutting height steps	25mm-115mm, 8 positions
Torque	9.5 Nm
Deck material	Reinforced steel
Bag capacity	88 L
Weight(bare)	42 kg

INCLUDES

Mower unit	1
Collection bag	1
Mulch plug	1

FEATURES

- ← **HIGH CUTTING SPEED OF 3300 RPM WITH MAXIMUM 9.5 NM TORQUE**
The extraordinarily high performance allows landscapers to tackle challenging jobs such as wet, deep, and dense grass.
- ← **IMPROVED AIR FLOW DECK DESIGN & VERSATILE CUTTING BLADES**
Deliver excellent mulching and bagging and discharging performance.
- ← **DECK WEAR PLATE & FRONT BUMPER GUARD**
Protects the steel deck and power head from impact against abrasive structures such as brick & stone.
- ← **88L COLLECTION BAG**
Spend more less time emptying and more time cutting
- ← **2-POINT HEIGHT ADJUSTMENT**
Easily adjust cutting height and modify deck pitch for specific applications.
- ← **BUILT-IN LED CONTROL PANEL**
Displays battery power level and adjustable settings

→ HIGH-POWERED FOR HIGH PRODUCTIVITY

Never get bogged down cutting dense grass again. The brushless motor spins the blade with a monster torque of 9.5 Nm for optimal cutting efficiency. And with high vacuum levels and spiral tunnel design, bagging and mulching capabilities are on par with commercial gas-powered walkbehind mowers.



High cutting efficiency

At maximum 6.4 km/h self-propelled speed and 9.5 Nm torque, the mower provide industry-leading cut efficiency even under most tough conditions.

Spiral bagging tunnel

Exceptional bagging and mulching performance.



→ 47cm Reinforced steel deck SP lawn mower

KC720.9
Sold without battery

→ POWER MEETS AGILITY

Boasting 9.5 Nm torque akin to a 70 cc engine and enhanced with superior anti-clog features. Paired with its agile drive, precision mowing is a breeze.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting mode	3in1: mulch/bag/rear side discharge
Cutting width	47 cm
Cutting height steps	20 mm - 80 mm, 7 positions
Torque	9.5 Nm
Deck material	Reinforced steel
Bag capacity	70 L
Weight(bare)	38 kg

INCLUDES

Mower unit	1
Collection bag	1
Mulch plug	1

FEATURES

- ← **POWERFUL PERFORMANCE**
Experience 9.5 Nm torque, equivalent to a gas 70 cc engine, thanks to the direct-drive cutting motor, surpassing gas models in anti-clogging performance.

- ← **SUPERIOR BAGGING & MULCHING**
The spiral airflow design and high-lift blade ensure exceptional bagging performance, while the continually flat deck and Gator blade deliver precise and even mulching.

- ← **EFFICIENCY IN ANY CONDITION**
With a high cutting speed of 3300 rpm and self-propelled speed of 6.4 km/h, handle variable cutting conditions with ease for optimal efficiency.

- ← **DURABILITY THAT LASTS**
A reinforced steel deck, front bumper guard, reinforced flange, and rubber tires with fully sealed double ball bearings ensure durability.

- ← **AGILITY REDEFINED**
Experience unmatched agility with the 47 cm SP Mower's individual rear drive, auto-clutch, and differential transmission. Seamlessly maneuver around any obstacle, achieving precision cuts that elevate your lawn care game.

- ← **EASY HEIGHT ADJUSTMENT**
The 2-point height adjustment allows for simple cutting height modification and deck pitch adjustment for different applications.

- ← **COMPACT STORAGE**
The mower supports vertical storage, making it perfect for tight spaces.

- ← **DISTINGUISHED BAGGING CAPACITY**
Leading the pack among 47 cm mowers in overall bagging capacity, the 70 L bag ensures ample space for continuous mowing.

- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

60^{max}V CyberSystem **BRUSHLESS MOTOR** ∞

High cutting efficiency

At maximum 6.4 km/h self-propelled speed and 9.5 Nm torque, the mower provide industry-leading cut efficiency even under most tough conditions.

Superior bagging & mulching

Achieved by well-engineered spiral airflow tunnel



→ 42cm Rear-motor line trimmer

KC100.9
Sold without battery

→ POWERFUL YET LIGHTWEIGHT

Delivering 1.5 kW of power, this commercial trimmer has the performance of a 30 cc commercial 2-stroke trimmer. Spool holds up to 9 m of trimming line to save on winding time.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting diameter	42 cm
Line diameter	2.4 mm / 2.7 mm
Cutting speed	4200 / 5100 / 5900 rpm
Line feed system	Bump feed
Trimmer head type	Rapid reload
Line reload length	9 m
Weight (bare)	4.5 kg

FEATURES

- ← **DELIVERING 1.5KW OUTPUT POWER - AS MUCH AS A 30CC 2-STROKE GAS-POWERED RANGE**
Suitable for everyday landscaping needs and in the most severe overgrown areas requiring a larger trimmer.

- ← **SOLID STEEL DRIVESHAFT**
A heavy-duty non-flexible driveshaft for maximum durability.

- ← **ALUMINUM GEARHEAD**
Designed for the demanding applications encountered in landscaping, day after day, week after week, season after season.

- ← **THE QUICK-LOAD TRIMMER HEAD WITH 9M SPOOL CAPACITY**
Allows for more trimming and less line winding, keeping your efficiency at a maximum level.

- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Grass trimmer unit	1
Debris shield	1
Front handle	1



1.5 kW

Beats output power of most commercial-grade grass trimmers with 30cc 2-stroke engines.

Quick load

Spend less time winding trimmer line with a spool capacity up to 9 m.



→ 42cm Front-motor line trimmer

KC110.9
Sold without battery

→ **POWERFUL AND LIGHTWEIGHT**
This trimmer weighs just 2.97kg while delivering sufficient output power.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting width	42 cm
Line diameter	2.4 mm / 2.7 mm
Cutting speed	4500 / 5500 rpm
Line feed system	Bump feed
Trimmer head type	Rapid reload
Line reload length	4 m
Weight (bare)	2.97 kg

FEATURES

- ← **SUPERIOR PERFORMANCE**
This Kress line trimmer is engineered to provide exceptional power to complete the tough landscaping applications.
- ← **LIGHTWEIGHT DESIGN**
Designed with commercial front mount motor, this 2.97 kg line trimmer is perfect for all day use.
- ← **RAPID LINE RELOAD HEAD**
Significantly reduced downtime, easily installs replacement line.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Grass trimmer unit	1
Debris shield	1
Front handle	1



2.97 kg
The light bare weight offers comfort for long-lasting use.

0.9 kW
The output power equivalent to 20cc guarantees superior working efficiency across different working conditions.



→ 42cm Attachment-capable line trimmer

KC120.9
Sold without battery

→ **VERSATILITY MEETS POWER**
Adaptable and powerful, our grass trimmer's varied attachments ensure peak performance for multiple landscaping tasks.

SPECIFICATIONS	
Voltage	60 V
Motor type	Brushless
Cutting diameter	42 cm
Line diameter	2.4 mm / 2.7 mm
Cutting speed	4500 / 5900 rpm
Line feed system	Bump feed
Trimmer head type	Rapid reload
Line reload length	4 m
Weight (bare)	4.3 kg

- ### FEATURES
- ← **SUPERIOR PERFORMANCE**
This Kress attachment capable line trimmer is engineered to provide exceptional power to across different applications, making your landscaping tasks quicker and more effective.
 - ← **ALL-IN-ONE LANDSCAPING SOLUTION**
Equipped to handle multiple applications, this line trimmer provides convenience and versatility allowing you to convert curved and straight shaft edger, hedge trimmer, and pole saw.
 - ← **BUILT FOR DURABILITY**
A robust construction focusing on the motor and gearbox promises long-lasting durability, making it a reliable addition to your tool collection.
 - ← **LIGHTWEIGHT DESIGN**
Thoughtfully crafted with a lightweight design to minimize user fatigue, ensuring comfort and ease during extended use.
 - ← **QUICK & EASY COUPLING**
Easily change attachments with the simple push of a button.

INCLUDES

Power head	1
Debris shield	1
Front handle	1
Grass trimmer working head attachment	1

60V^{max} CyberSystem **BRUSHLESS MOTOR**

1.3 kW
High power equivalent to 25cc guarantees superior working efficiency across different working conditions.

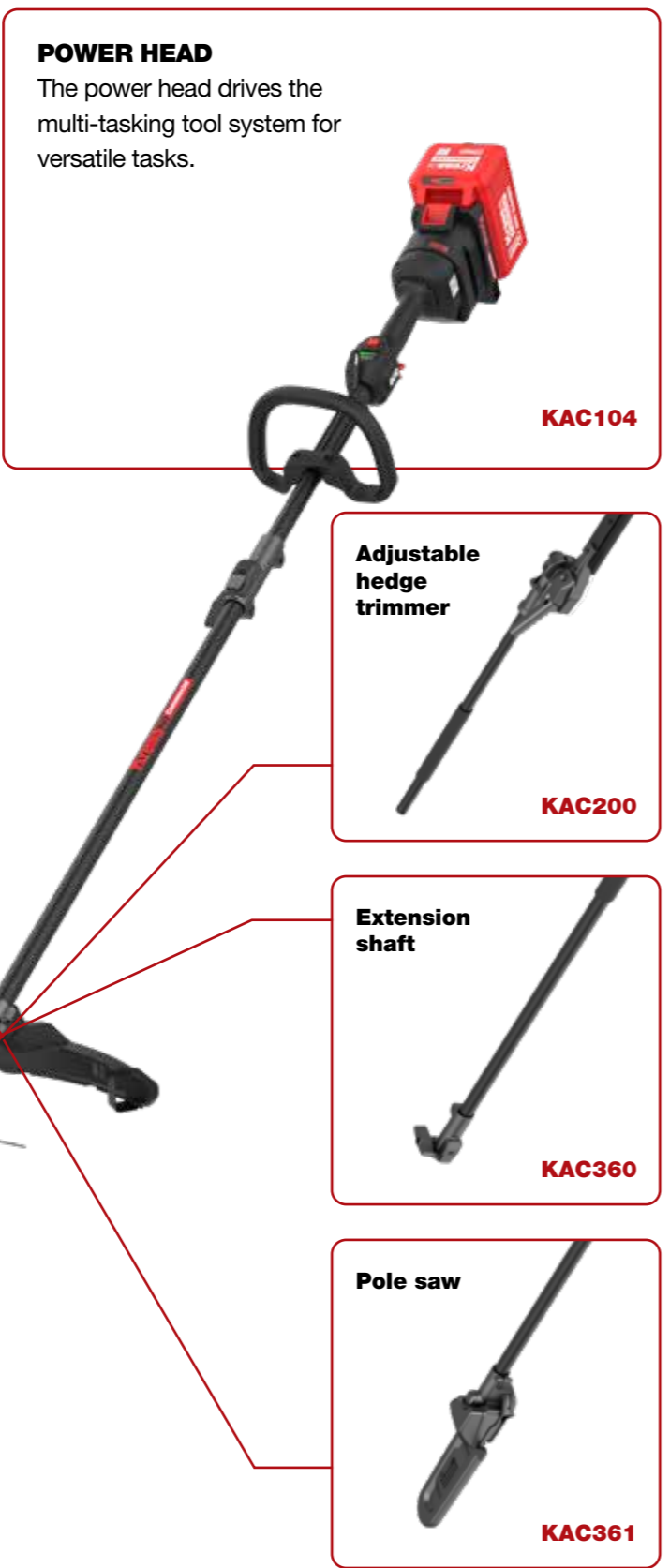
4.3 kg
The light bare weight offers comfort for long-lasting use.



*The multi-functional heads are sold separately.

→ Multi-tasking tool system

→ Adapt the following attachments to tackle diverse landscaping tasks with peak performance.



POWER HEAD
The power head drives the multi-tasking tool system for versatile tasks.

KAC104

Grass trimmer

KAC105

Straight edger

KAC141

Curved edger

KAC142

Adjustable hedge trimmer

KAC200

Extension shaft

KAC360

Pole saw

KAC361

MULTI-TASKING TOOL POWER HEAD AND ATTACHMENT

← **POWER HEAD**
The power head is the core of the multi-tasking tool system, enabling professionals to tackle various tasks with its attachments.

Compatible model	KC120
Output power	1 kW
Length	83 cm
Weight	2.8 kg

KAC104

← **GRASS TRIMMER ATTACHMENT**
The grass trimmer attachment, featuring rapid reload, ensures efficient trimming for professionals.

Compatible model	KC120
Cutting width	42 mm
Line reload volume	4 m
Length	98 cm
Weight	1.5 kg

KAC105

← **STRAIGHT EDGER ATTACHMENT**
The straight-shaft edger attachment creates sharp and precise edges.

Compatible model	KC120
Blade length	20 cm
Length	93 cm
Weight	2.4 kg

KAC141

← **CURVED EDGER ATTACHMENT**
The curved-shaft edger attachment maintains neat and exact edges.

Compatible model	KC120
Blade length	20 cm
Length	91 cm
Weight	2.3 kg

KAC142

← **ADJUSTABLE HEDGE TRIMMER ATTACHMENT**
The adjustable hedge trimmer attachment with 145° working range, providing the perfect reach and range for conquering varieties of hedges.

Compatible model	KC120
Blade length	55 cm
Length	154 cm
Weight	2.7 kg

KAC200

← **EXTENSION SHAFT**
The shaft enhances the reach of pole saw or hedge trimmer attachments.

Compatible model	KC120
Length	109 cm
Weight	0.8 kg

KAC360

← **POLE SAW ATTACHMENT**
The pole saw attachment facilitates quick cuts in hard-to-reach areas.

Compatible model	KC120
Bar length	25 cm
Length	127 cm
Weight	1.8 kg

KAC361

→ 20cm Straight-shaft lawn edger

KC150.9
Sold without battery

SPECIFICATIONS

Voltage	60V
Motor type	Brushless
Blade Size	20 cm
Cutting speed	3000 / 3600 / 4200 rpm
Weight (bare)	5.3 kg

FEATURES

- ← **DELIVERING POWER UP TO THE 30CC GAS-POWERED RANGE**
With the hi-rise adjustable handle and locking wingnut, achieve effortless grip comfort and easy edging depth setting.

- ← **1.78:1 HIGH TORQUE GEAR RATIO**
To power through tough overgrown grass and weeds.

- ← **A HEAVY-DUTY NON-FLEXIBLE DRIVESHAFT**
For maximum durability.

- ← **BUILT-IN LED CONTROL PANEL**
The intuitive display shows battery power level and available edging settings.

- ← **EDGING WITH PRECISION**
With the contoured blade guard, rubber shield, and gunning sight, you can achieve sharp, precise edging with great visibility.

- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Edger	1
Front handle	1

→ EFFORTLESS CLEAN EDGES

With 1.5 kW output power and 4200 RPMs, this machine edges the most difficult applications effortlessly.



1.5 kW
High output power equivalent to 30cc to take on the toughest conditions



→ 42cm Brush cutter

KC170.9
Sold without battery

→ **WHEN THE GOING GET TOUGH**
With 1.5 kW output power, this is the ideal heavy-duty cutter for the thickest of brush clearing jobs.

SPECIFICATIONS	
Voltage	60V
Motor type	Brushless
Cutting diameter	42cm
Line diameter	2.4 mm / 2.7 mm
Cutting speed	4200 / 5100 / 5900 rpm
Line reload length	9m
Weight (bare)	5.5kg

INCLUDES	
Brush cutter	1
Bike handle	1
Trimmer head	1
Knife blade	1
Debris shield	1
Standard double shoulder harness	1

- ### FEATURES
- ← **HIGH CUTTING EFFICIENCY**
This brush cutter, with a powerful 1.5 kW output, delivers performance on par with a 30cc gas-powered model. Tackle thick brush with ease.
 - ← **BUILT TO LAST**
Engineered with the renowned Kress aluminum gearhead and reinforced with a heavy-duty non-flexible driveshaft, this tool is made to endure the challenges of daily landscaping.
 - ← **USER-CENTRIC DESIGN**
Equipped with a quick-load trimmer head (9 m spool capacity) for less line winding, and a versatile trimmer guard, seamlessly switch between trimming and cutting.
- KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

60^{max}V CyberSystem **BRUSHLESS MOTOR ∞**

1.5 kW
Beats output power of most commercial-grade grass trimmers with 30cc 2-stroke engines

Quick load
Spend less time winding trimmer line with a spool capacity up to 9 m.



→ 42cm Front-motor brush cutter

KC111.9
Sold without battery

→ **POWERFUL AND LIGHTWEIGHT**
This brush cutter weighs just 3.7kg while delivering sufficient output power.

SPECIFICATIONS

Voltage	60V
Motor type	Brushless
Cutting diameter	42cm
Line diameter	2.4 mm / 2.7 mm
Cutting speed	4500 / 5000 / 5500 rpm
Line reload length	4m
Weight (bare)	3.7kg

INCLUDES

Brush cutter	1
Bike handle	1
Trimmer head	1
Debris guard	1
Standard double shoulder harness	1

FEATURES

- ← **SUPERIOR PERFORMANCE**
High performance guarantees efficient cutting, making this tool versatile across diverse working conditions.
- ← **UNMATCHED DURABILITY**
Equipped with a Kress-built commercial-grade brushless motor, the brush cutter offers enhanced power, extended runtime, and exceptional durability, even under frequent use and impacts. .
- ← **LIGHTWEIGHT DESIGN**
Our brush cutter, weighing less than 3.7 kg, thoughtfully crafted with a lightweight design to minimize user fatigue, ensuring comfort and ease during extended use.
- ← **EASE OF USE**
The rapid line reload feature minimizes downtime, while the easy-to-thread trimmer line enhances the overall user experience, making it a market leader in usability.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

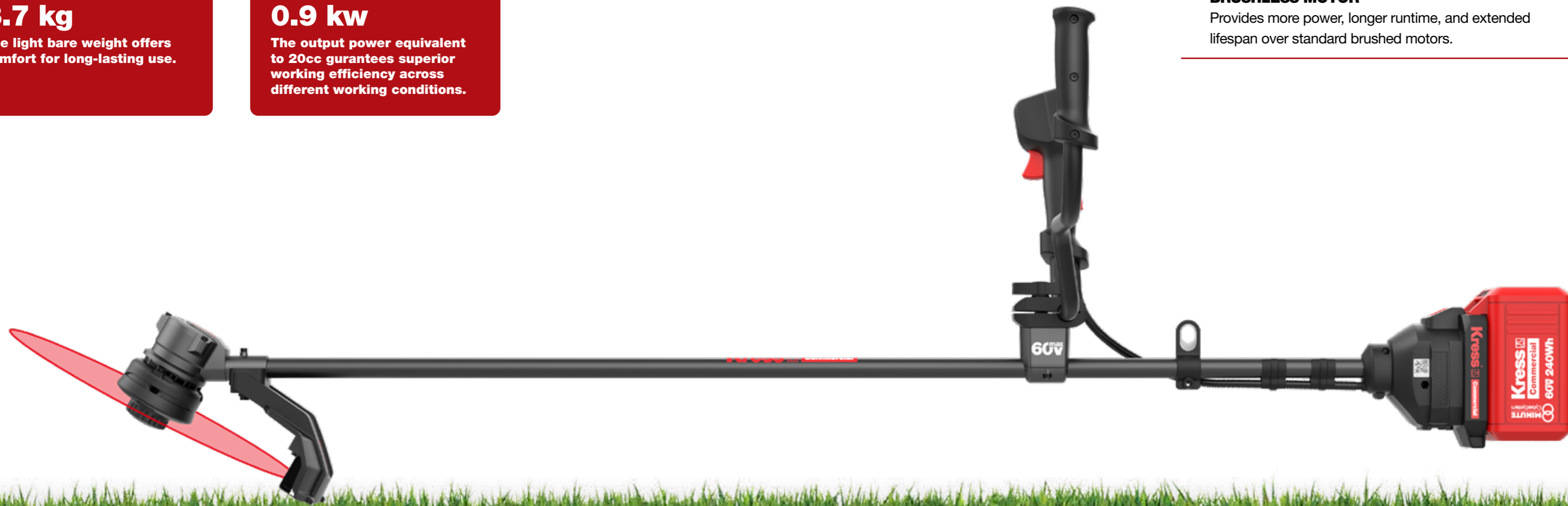
60^{max}V CyberSystem **BRUSHLESS MOTOR** ∞

3.7 kg

The light bare weight offers comfort for long-lasting use.

0.9 kw

The output power equivalent to 20cc guarantees superior working efficiency across different working conditions.



→ 63cm Hedge trimmer, pruning

KC200.9

Sold without battery

SPECIFICATIONS

Voltage	60V
Motor type	Brushless
Cutting speed	2800 / 3200 spm
Blade length	63 cm
Tooth spacing	38 mm
Weight (bare)	4.1 kg

→ SUPERIOR PERFORMANCE

With lightweight carrying capabilities, this hedge trimmer showcases the benefits of eliminating the weight of the gas engine. Lighten the load even further by placing the battery in the Kress backpack that's designed for all-day comfort.

60^{max}

CyberSystem

**BRUSHLESS
MOTOR ∞**

38 mm

With this tooth spacing, this hedge trimmer excels in tackling even the most demanding pruning jobs.

4.1 kg

The light bare weight offers comfort for long-lasting use.

FEATURES

- ← **SUPERIOR CUTTING PERFORMANCE**
A cutting speed of 3200 rpm provides the cutting efficiency of a gas product to accomplish pruning overgrown hedges and other most challenging hedge rows.
- ← **DUABILITY THANKS TO GERMAN STEEL**
Dual-sided laser cut and ground blades are manufactured with German steel, the standard for excellence and quality in cutting applications.
- ← **DUAL-SIDED LASER CUT BLADES**
Provides superior quality in cutting applications.
- ← **ERGONOMIC, WELL-BALANCED, AND VIBRASHIELD™ TECHNOLOGY**
Allows for longer periods of operation without fatigue.
- ← **MULTI-POSITION REAR HANDLE**
Provides ergonomic trimming in all positions.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Hedge trimmer	1
Hand guard	1
Scabbard	1



→ 63cm Hedge Trimmer, Trimming

KC201.9
Sold without battery

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting speed	4400 / 5000 spm
Blade length	63 cm
Tooth spacing	30 mm
Weight (bare)	3.6 kg

→ POWERFUL YET LIGHTWEIGHT

The Kress hedge trimmer delivers unparalleled cutting power and only weighing in at 3.6 kg. Built with lightweight design and an advanced anti-vibration technology ensures comfort is never compromised.



3.6 kg

The light bare weight offers comfort for long-lasting use.

5000 SPM

The cutting speed delivers the exceptional cutting efficiency.

Anti-Vibration

The lower vibration level comes from leading-edge anti-vibration system that enhances user comfort and reduces related health risks.

FEATURES

← UNMATCHED CUTTING POWER

Featuring the Kress built brushless motor and German steel blades, the Kress trimmer confidently handles varied landscaping challenges, delivering consistently clean cuts even in tough situations.

← LIGHTWEIGHT & COMPACT

With a compact and lightweight design, making it easy to handle and comfortable to use for extended periods without causing strain or fatigue.

← VIBRASHIELD™ TECHNOLOGY

Taking user well-being to heart, our sophisticated anti-vibration system not only ensures a more comfortable grip but also actively reduces the risk of long-term vibration-related ailments.

← KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Hedge trimmer	1
Hand guard	1
Scabbard	1



→ 55cm Short Shaft (0°) Pole Hedge Trimmer

KC241.9
Sold without battery

→ REACH FURTHER, CUT FASTER

The pole hedge trimmer with fixed-angle cutting head and short shaft provide the perfect reach for mastering wide short hedges. Powered by a robust motor and a laser-cut steel blade, it offers cutting efficiency akin to a 25cc engine.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting speed	3200 / 4000 spm
Blade length	55 cm
Tooth spacing	34 mm
Weight (bare)	4.6 kg

FEATURES

- ← **HIGH CUTTING EFFICIENCY**
Powered by Kress built brushless motor along with long laser cut steel blade, it delivers 25cc-equivalent power output, ensuring cutting speed and precision.
- ← **OPTIMIZED FOR COMFORT**
The well-balanced design, optimized components reducing weight and a longer rubber sleeve for enhanced ergonomics, it assures comfort and control during extended operations.
- ← **EASY REACH**
Whether trimming the sides or tops of hedges this Kress short shaft hedge trimmer improves mobility and handling.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Power head	1
Front handle	1
Cutting blade	1
Rear impact guard	1



1 kW

High power equivalent to 25cc guarantees superior working efficiency across different working conditions.

4000 SPM

The cutting speed delivers the exceptional cutting efficiency.

4.6 kg

The light bare weight offers comfort for long-lasting use.



→ 55cm Short Shaft (145°) Pole Hedge Trimmer

KC240.9
Sold without battery

→ REACH FURTHER, CUT FASTER

The pole hedge trimmer with articulating cutting head and short-shaft offer the ideal reach and range for tackling mid-sized hedges. Powered by a robust motor and a laser-cut steel blade, it offers cutting efficiency akin to a 25cc engine.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting speed	3200 / 4000 spm
Blade length	55 cm
Tooth spacing	34 mm
Weight (bare)	5.2 kg

FEATURES

- ← **HIGH CUTTING EFFICIENCY**
Powered by Kress Built Brushless Motor along with long laser cut steel blade, it delivers 25cc-equivalent power output, ensuring cutting speed and precision.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.
- ← **OPTIMIZED FOR COMFORT**
The well-balanced design, optimized components reducing weight and a longer rubber sleeve for enhanced ergonomics, it assures comfort and control during extended operations.
- ← **EXTENDED REACH**
Tailored for various hedges, the 145° articulating cutting head and extended reach shaft ensure optimal cutting results across a full range of hedges.

INCLUDES

Power Head	1
Front Handle	1
Cutting Blade	1
Rear Impact Guard	1



1 kW

High power equivalent to 25cc guarantees superior working efficiency across different working conditions.

4000 SPM

The cutting speed delivers the exceptional cutting efficiency.

5.2 kg

The light bare weight offers comfort for long-lasting use.



→ 55cm Long Shaft (145°) Pole Hedge Trimmer

KC270.9
Sold without battery

→ REACH FURTHER, CUT FASTER

The long shaft pole hedge trimmer with articulating cutting head and extended shaft provide the perfect reach and range for conquering large hedges. Powered by a robust motor and a laser-cut steel blade, it offers cutting efficiency akin to a 25cc engine.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Cutting speed	3200 / 4000 spm
Blade length	55 cm
Tooth spacing	34 mm
Weight (bare)	5.4 kg

FEATURES

- ← **HIGH CUTTING EFFICIENCY**
Powered by Kress built brushless motor along with long laser cut steel blade, it delivers 25cc-equivalent power output, ensuring cutting speed and precision.
- ← **OPTIMIZED FOR COMFORT**
The well-balanced design, optimized components reducing weight and a longer rubber sleeve for enhanced ergonomics, it assures comfort and control during extended operations.
- ← **EXTENDED REACH**
No matter how high the hedges, the 145° articulating cutting head and extended reach shaft ensure optimal cutting results.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Power head	1
Cutting blade	1
Rear impact guard	1



1 kW

High power equivalent to 25cc guarantees superior working efficiency across different working conditions.

4000 SPM

The cutting speed delivers the exceptional cutting efficiency.

5.4 kg

The light bare weight offers comfort for long-lasting use.



→ 2.8 kW Chainsaw

KC300.9

Sold without battery

→ REAL POWER IN EVERY CUT

With 2.8 kW output power and 24 m/s chain speed, a landscaper won't need their two-stroke mix when providing.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Chain speed	24 m/s
Bar length	40 cm (recommended) 35 cm (optional)
Chain type	Oregon
Chain pitch	0.325" LP
Chain gauge	1.1 mm
Oil tank volume	190 ml
Weight (bare)	3.7 kg

FEATURES

← ROBUST POWER

Rivals a 50cc gasoline unit, equipped with an Oregon 0.325" LP chain and boasting a cutting speed of 24 m/s, ensuring swift and accurate cuts.

← KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

Provides more power, longer runtime, and extended lifespan over standard brushed motors.

← ENGINEERED FOR COMFORT

Designed with ergonomic precision, a well-balanced structure, and minimal vibration, this device promises prolonged operation periods without inducing user fatigue.

← INERTIA CHAIN BRAKE

Stay protected with a rapid chain stop mechanism that promptly acts during unexpected events, adding an extra layer of safety during use.

INCLUDES

Powerhead	1
Bar	1
Chain	1

60^{max}V CyberSystem **BRUSHLESS MOTOR** ∞

2.8 kW

As powerful as a 50cc 2-stroke chainsaw designed for forestry cutting.

24 m/s

The cutting speed ensures efficient cuts.



→ 2.4 kW Top handle chainsaw

KC320.9
Sold without battery

→ POWERFULLY LIGHTWEIGHT

The 2.4 kW output power sets a new benchmark in tree caring efficiency, making it the premier choice for arborists.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Chain speed	24 m/s
Bar length	30 cm (recommended) 35 / 40 cm (optional)
Chain type	Oregon
Chain pitch	0.325" LP
Chain gauge	1.1 mm
Oil tank volume	180 ml
Weight (bare)	2.5 kg

FEATURES

- ← **LIGHTWEIGHT DESIGN**
Ensures easy handling and extended, comfortable use with less strain and fatigue.
- ← **ROBUST POWER**
Kress upgraded brushless motor ensures the same output as a 40 cc gasoline machine, making it suitable for heavy-duty tree pruning and removal.
- ← **A ROBUST MONITORING SYSTEM**
Combines mechanical, over-standard, and multi-protection features, assisting users in handling intensive work.
- ← **USER-CENTRIC DESIGN**
Featuring an IOT-enabled control panel, brake indicator, and multi-alarms, ensures intuitive, safe, and efficient operation.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Powerhead	1
Bar	1
Chain	1



2.4 kW

The 40cc-equivalent power ensures uncompromised working efficiency for tree caring business.

24 m/s

The cutting speed ensures efficient cuts.

2.5 kg

The light bare weight offers comfort for long-lasting use.



*Only compatible with KAC800 battery pack.

→ 1.6 kW Telescopic pole saw

KC330.9

Sold without battery

→ POWER IN BALANCE

The professional battery telescoping pole saw, ensures gas-like power, equipped with oregon 3/8" LP chain, ideal for tough jobs, better balance, and efficient operation.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Chain speed	17 m/s
Bar length	25 cm (recommended) 30 cm (optional)
Chain type	Oregon
Chain pitch	3/8" LP
Chain gauge	1.1 mm
Oil tank volume	160 ml
Weight (bare)	5.7 kg

FEATURES

← FOR EFFICIENT & SMOOTH CUTS

Adopting efficient gear case with 3/8" LP oregon exclusive chain and bar, combining 2-speed control, allows operators tackle rough tasks in precision.

← ALL-AROUND BALANCE

Lightweight handle with rubber grip for anti-skidding, along with the lightweight gear case, ensure the balance and safety of operation.

← EXTRA-LONG PRUNING

With telescopic function for quick cutting height adjustment, working with the rear handle as an impact guard to protect the battery from wear and damage.

← KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Powerhead	1
Bar	1
Chain	1

60^{max} CyberSystem

**BRUSHLESS
MOTOR** ∞

1.6 kW

The 30cc-equivalent power ensures efficient and precise cuts.

Superior balance

A well-designed weight distribution among the pole reduces fatigue during long reach operations.



→ 35N Backpack blower

KC500.9
Sold without battery

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Max. air volume	1529 m³/h
Max. air speed	85 m/s
Blowing force	35 N
Weight (bare)	6.9 kg

→ GET RID OF NOISE WITHOUT COMPROMISING PERFORMANCE

35 N blowing force makes this blower a top-ranking competitor in its category. Packs impressive performancesimilar to gas-powered premium blowers--but at a much.



35 N

The wait is over; performance levels unmatched by other battery powered blowers.

79.5 dB

When you need extreme power with peaceful performance, there's no alternative to the Kress commercial blower.

1529 m³/h

High air volume to deliver high blowing performance.

85 m/s

High air speed to delivers high blowing performance.

FEATURES

← SUPERIOR EFFICIENCY

Delivering a substantial 35 N blow force with an air volume of 1529 m³/h and a speed of 85 m/s, our blower stands out as the go-to choice for toughest commercial landscaping endeavors.

← QUIETSTORM™ SILENT TECHNOLOGY

Experience serenity in noise-sensitive areas as Kress expertly combines active and passive measures, resulting in a mere 79.5dB of noise at operator's ear perfect for a peaceful landscaping environment.

← LESS-FATIGUE OPERATION

An ergonomic backpack design that is adjustable and air permeable improves users' comfort and lessens fatigue.

← KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

Provides more power, longer runtime, and extended lifespan over standard brushed motors.

INCLUDES

Bare tool	1
Bellow	1
Tube	2



→ 22N Handheld blower

KC510.9
Sold without battery

→ POWER IN HAND, SILENCE IN SOUND

Unleashing the perfect blend of ultra-quiet operation and exceptional blowing force, the Kress handheld blower sets a new standard on elevating the professional landscaping experience.

SPECIFICATIONS

Voltage	60 V
Motor type	Brushless
Max. air volume	977 m³/h
Max. air speed	78 m/s
Blowing force	22 N
Weight (bare)	2.4 kg

FEATURES

- ← **PROFESSIONAL PERFORMANCE**
Achieving an air volume of 977 m³/h and airspeed of 78 m/s, the Kress blower delivers 22N blowing force, making it the perfect choice for commercial landscapers.
- ← **KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR**
Provides more power, longer runtime, and extended lifespan over standard brushed motors.
- ← **QUIETSTORM™ SILENT TECHNOLOGY**
Kress expertly combines active and passive designs resulting in only 76db of sound at operator's ear allowing commercial landscapers to complete the task comfortably without disturbing their customers.
- ← **ERGONOMIC DESIGN**
This Kress handheld blower provides finger tip controls, extreme comfort and excellent maneuverability.

INCLUDES

Bare tool	1
Tube	1
Nozzle	1

60^{max}V CyberSystem **BRUSHLESS MOTOR** ∞

22 N
High blowing force to tackle tough tasks in a more efficient way.

76 dB
Ultra-silent technology ensures low noise level for personal health and environment.

977 m³/h
High air volume for optimal blowing performance.

78 m/s
Robust air speed ensures powerful and effective clearing.



Accessories



→ Grass trimmer/brush cutter accessories

→ REPLACEMENT TRIMMER HEAD WITH RAPID LOAD

<p>KAC100 Features rapid line reload with lightweight design which allows users more time trimming and less time winding line.</p>	<p>KAC101 Providing large refill quantity, features rapid line reload which allows users more time trimming and less time line winding.</p>	<p>KAC106 Features rapid line reload, lightweight and low-vibration design, allowing users more time trimming and less time line winding.</p>
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Trimmer head size	109 mm	130 mm	105 mm
Line reload volume	6 m 2.4 mm Trimmer line	9 m 2.4 mm Trimmer line	4 m 2.4 mm Trimmer line
Compatible with	KC100 KC110 KC111 KC120 KC170		

→ TRIMMER HEAD BUMP HEAD

KAC102 **KAC103**



Size	59 * 25 mm	75 * 29 mm
Weight	0.027 kg	0.052 kg
Material	PA6	PA6
Compatible with	KAC100	KAC101

→ TRIMMER LINE

<p>This trimmer line combines highly durable coating and flexible core, which optimizes strength and cutting efficiency.</p>	<p>Optimises strength and cutting efficiency while the twisted shape design decreases noise.</p>
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Category	Undulated trimmer line									Twist trimmer line
Model	KAC110	KAC111	KAC114	KAC115	KAC116	KAC117	KAC118	KAC119		KAC120
Line diameter	2.4 mm	2.7 mm	2.4 mm	2.7 mm	2.4 mm	2.7 mm	2.4 mm	2.7 mm		2.4 mm
Line length	44 m	36 m	87 m	72 m	262 m	215 m	15 m	12 m		241 m
Line material	nylon SP66									
Compatible with	KC100 KC110 KC111 KC120 KC170									

→ **CUSHION PAD**

KAC181

The cushion pad help reduce user fatigue and protect leg. Work together with backpack battery harness KAC900.

Compatible with KC111 KC170



→ **GUARD**

HIGH-VISIBILITY TRIMMER GUARD

The slim design trimmer guard provides excellent visibility for accurate trimming operations while keeping thrown objects to minimum.

Compatible with KC100 KC120

KAC183



MULTI-PURPOSE SAFETY GUARD

Protect users from injury of thrown objects and blade contact.

Compatible with KC100 KC120 KC170

KAC180



COMPACT TRIMMER HEAD GUARD

The super compact trimmer guard provides high visibility with good protection of trimmer head and also help with low vibration and lightweight.

Compatible with KC110 KC111

KAC184



COMPACT BLADE GUARD

The super compact blade guard provides high visibility with good protection of two-tooth blade and also help with low vibration and lightweight.

Compatible with KC110 KC111

KAC185



→ **KNIFE BLADE WORKING SET**

The knife blade set provides users assemble kit to help transfer trimmer head to knife blade.

Compatible with KC100 KC120

KAC182



The knife blade set 2.0 provides users assemble kit to help transfer trimmer head to knife blade.

Compatible with KC110

KAC186



→ **KNIFE BLADE**

3-TOOTH KNIFE BLADE

30 cm tri-bladed brush cutting attachment for usage on heavy vegetation, reeds and bushes.

Blade type Tri-bladed, double side cutting edge
Blade arbor size 25.4 mm
Compatible with KC100 KC120 KC170

KAC170



2-TOOTH KNIFE BLADE

25cm two tooth bladed grass cutting attachment for grass usage.

Blade type Two tooth blade, double side cutting edge
Blade arbor size 25.4 mm
Compatible with KC100 KC110 KC111 KC120 KC170

KAC171



→ **SHOULDER STRAP**

SINGLE SHOULDER STRAP

Evenly distribute weight to allow for less fatigue during long periods of use.

Compatible with KC100 KC110 KC120 KC150

KAC130



DOUBLE SHOULDER STRAP

Basic double shoulder harness, help to distribute the load from hands to user's shoulders. Cushion pad included.

Compatible with KC111 KC170

KAC131



COMFORTABLE DOUBLE SHOULDER HARNESS

It offers better weight balance, enhancing both comfort and safety. Its design caters to people of all sizes, ensuring a universally comfortable and secure experience.

Compatible with KC170

KAC132



→ Chainsaw accessories

→ OREGON CHAIN & GUIDE BAR

Assist in the exploration and enhancement of the speed, efficiency, and overall performance.



Chain pitch	Gauge	Bar length	Bar Model	Chain Model	Compatible with
0.325" LP	1.1 mm	30 cm	KAC334	KAC303	KC320
		35 cm	KAC330	KAC300	KC300/KC320
		40 cm	KAC331	KAC301	KC300
3/8"LP	1.1 mm	25 cm	KAC333	KAC302	KC330
		30 cm	KAC335	KAC304	KC330

→ Edger accessories

→ EDGER BLADE

Replacement edger blades



	KAC150	KAC151
Pcs per package	2	25
Blade size	197*51*2.5 mm	197*51*2.5 mm
Blade arbor size	56 mm	56 mm
Compatible with	KC150	KC150

→ Lawn mower accessories

→ BLADES

For superior bagging performance



For mulching and bagging applications



For coastal and sandy regions usage



For superior mulching performance



For superior bagging performance



For superior mulching performance



Category	High lift mower blade		Medium lift mower blade		Low lift mower blade		Premium mulching mower blade		High lift mower blade		Premium mulching mower blade	
Model	KAC700	KAC704	KAC701	KAC705	KAC702	KAC707	KAC703	KAC706	KAC708	KAC710	KAC709	KAC711
Blade length					51 cm						47 cm	
Blade arbor size					17 mm						17 mm	
Blade thickness					3.5 mm						3.5 mm	
Blade type	High lift		Standard lift				Low lift		High lift		Gator style	
Pcs per package	1	6	1	6	1	6	1	6	1	6	1	6
Compatible with					KC711						KC720	

→ **MOWER COLLECTION BAG**

KAC730



KAC731



Size	562 * 383 * 422 mm	514 * 311 * 339 mm
Weight	2.2 kg	1.9 kg
Capacity	88 L	70 L
Material	Polyester fabrics	Polyester fabrics
Compatible with	KC711	KC720

→ **MOWER MULCHING PLUG**

KAC740



KAC741



Size	340 * 270 * 260 mm	296 * 257 * 274 mm
Weight	0.53 kg	0.53 kg
Material	PP	PP
Compatible with	KC711	KC720

→ **MOWER REAR SIDE DISCHARGE CHUTE**

KAC750



KAC751



Size	455 * 460 * 228 mm	455 * 460 * 228 mm
Weight	1.435 kg	1.435 kg
Material	PP	PP
Compatible with	KC711	KC720

→ **Hedge trimmer accessories**

→ **D HANDLE**

KAC201



The D handle gives users comfort using experience and easy access to the controls.

Compatible with KC240 KC241 KC270 KC120 KC100

→ **REAR IMPACT GUARD**

KAC202



The rear impact guard protects the battery from wear and damage.

Compatible with KC240 KC241 KC270

→ **SINGLE SHOULDER STRAP**

KAC130



Evenly distribute weight to allow for less fatigue during long periods of use.

Compatible with KC240 KC241 KC270

→ Backpack Battery Harness

KAC900

→ When working together with tools such as Kress 60 V Hedge trimmer, the tools weigh less, so work is much easier.



FEATURES

- ← Ergonomic design to suit all body types and working conditions.
- ← Ergonomic pivot to keep the shoulders completely free to move.
- ← 3-position height adjustment.

SPECIFICATIONS

Weight	2.3 kg
Suitable for	Kress 60V batteries and Kress 60V CyberPack

→ Weight Balance Kit

KAC939

→ To be attached on the backpack harness to improve the tools' balance.



SPECIFICATIONS

Weight	1.5 kg
--------	--------

→ Battery Belt

KAC903

→ The shaped belt to carry Kress batteries for better comfort.



FEATURES

- ← Compatible with all Kress on-board batteries.
- ← With harness for good balance and comfort, the ergonomic design optimizes to accommodate various body types and working conditions.

SPECIFICATIONS

Weight	1.7 kg
--------	--------

→ Protection Cover for CyberTank

KAC927

→ Designed to keep your CyberTank safe and operational even in challenging weather conditions.



FEATURES

- ← Waterproof and UV-resistant materials.
- ← Mounting bracket for easy installation.
- ← Replaceable rain cover.

SPECIFICATIONS

Weight	0.71 kg
Suitable for	CyberTank KAC875E / KAC877E

→ Rain cover for mower

KAC921

→ Designed specifically to shield lawn mowers from harsh weather conditions, including snow, heavy rain, and sun damage. This cover also offers protection against common outdoor nuisances such as dirt, bird droppings, and tree sap.



FEATURES

- ← Waterproof and UV-resistant materials.
- ← An elastic cord in the bottom hem ensures a quick and snug fit.
- ← Suitable for mowers up to 76 cm in size.

SPECIFICATIONS

Weight	1.35 kg
Suitable for	Mower

→ Protection Cover for CyberPlug/CyberLite Charger

KAC924

→ The CyberPlug charger protection cover offers waterproof, UV-resistant protection for 30A CyberPlug and CyberLite charger, and is compact for easy storage.



FEATURES

- ← Waterproof & UV resistant.
- ← Easy to storage.

SPECIFICATIONS

Weight	0.2 kg
Suitable for	Kress 30A CyberPlug charger KAC840/841 & CyberLite charger KAC844

→ Rain cover

KAC920

→ Expertly designed to protect various gardening equipment from extreme weather conditions like snow, heavy rain, and damage caused by sun exposure. It also safeguards your tools from dirt, birds, and tree sap.



FEATURES

- ← Waterproof and UV-resistant materials.
- ← An elastic cord in the bottom hem ensures a quick and snug fit.
- ← Durable fabric.

SPECIFICATIONS

Weight	0.25 kg
Suitable for	Trimmer, edger, hedge trimmer, pole saw, brush cutter, chainsaw, blower



Highly Integrated App

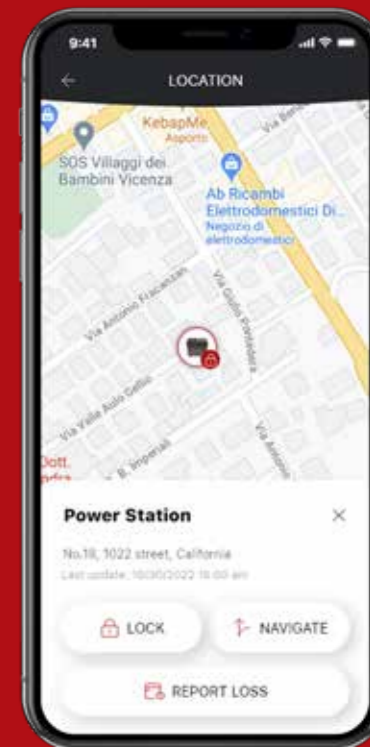
All Elements of our system work together to form an interconnecting network. Batteries communicate with tools and chargers. Data is sent to the cloud for diagnostic, theft protection, fleet management and much more. All of the information you need is at your fingertips.

Fleet Management

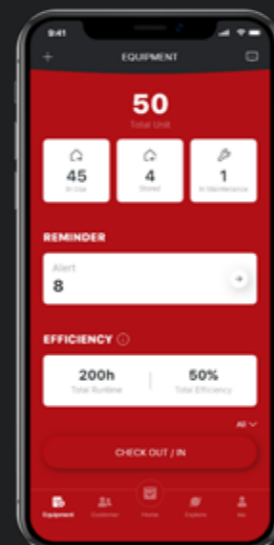
Real-time equipment tracking.
Manage crews and operators, check out and check in to know equipment inventory.
Know how your equipment is used, work history, power consumption, efficiency... and more.
Manage your customer lists.

Smart Control

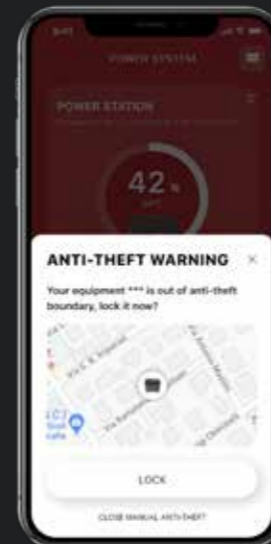
Display of equipment status and remote control.
Theft protection with quick CyberTank lock down upon anti-theft alert.
Error notifications, "How to solve" guide, product manuals for troubleshooting anywhere.



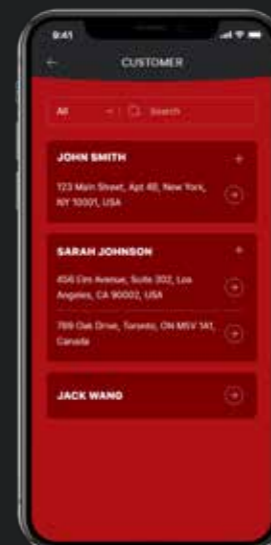
Equipment Management



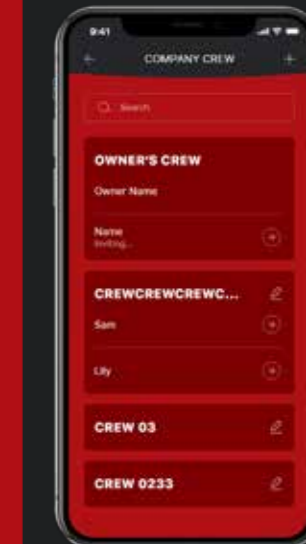
Anti-theft Warning



Customer Management



Crew Management



60^{max} 60V

For outdoor facilities and dedicated homeowners with larger landscapes, wooden areas and challenging terrains.



Tame tough landscapes

Maintain high-demand areas with pro-grade power. The Kress 60 V Pack performs effortlessly to streamline the way you care for large yards, forested landscapes, small farms, and more.



 **2+3 years tool warranty***
2 years for battery warranty**
Warranty

*2-year tool warranty with 3-year warranty available with product registration for home use; 1-year tool warranty for professional use.
**2-year battery warranty for only home use.



SMARTLINK

Our intelligent battery control software for battery protection, optimal energy, supply, and communication between the tool, charger, and the battery.



CELL GUARD

The cells are shielded to prevent vibration and contact with each other (impact protection, vibration protection).



HEATSHIELD

Cells stay cooler longer, increasing efficiency and extending battery life.

*KRESS 60 V BATTERY TECHNOLOGY: 100% COMPATIBLE WITH ALL 60 V KRESS OUTDOOR POWER EQUIPMENT

60^{max} 60V



THE IDEAL BATTERY FOR ALL JOBS.

All the products in the 60 V range fully exploit the higher power of the 60 V battery. The lithium-ion battery guarantees continuous high power and faster charging. It also stays cool, even with high loads. Our batteries are made from top-quality materials for a longer service life, and they meet all recycling requirements.



HEATSHIELD

Thanks to the insulating HDPE shielding, the battery cells stay cool for longer. This significantly increases efficiency and runtime.



CELL GUARD

The battery cells are completely shielded to protect them not only from extreme temperatures, but also from other external influences such as moisture, vibration and impacts.



SMARTLINK

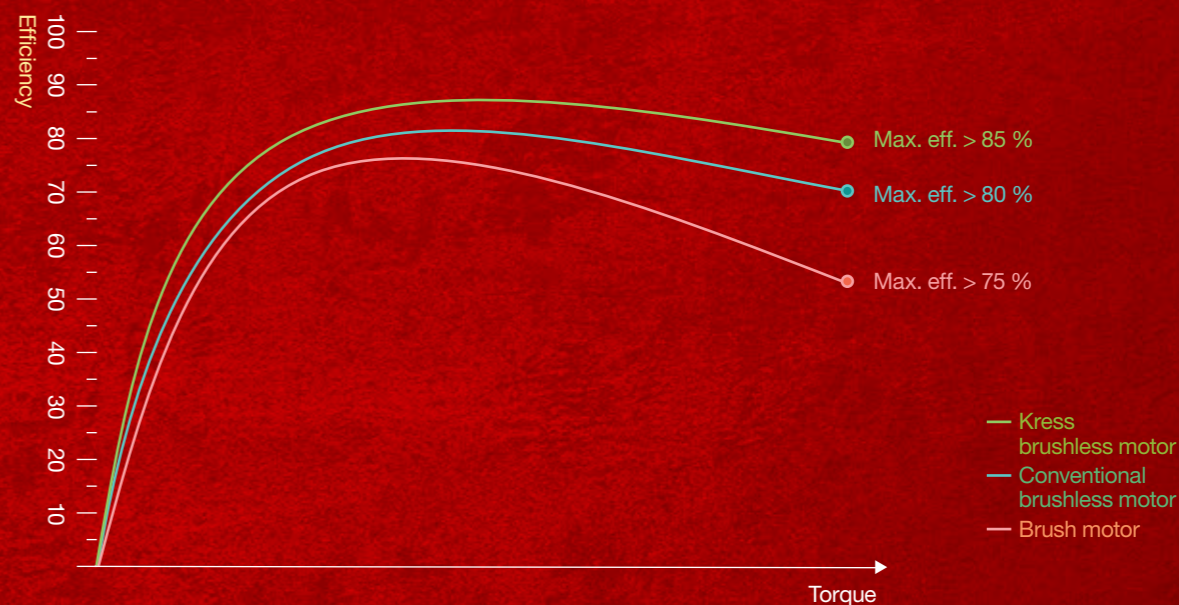
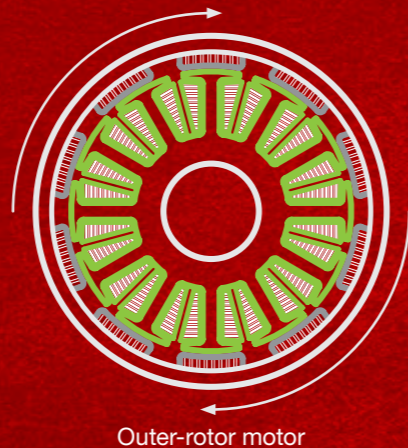
Our intelligent battery control software for battery protection, optimal energy supply and communication between the charger and the battery.



* IPX5 with installed battery

THE ADVANTAGES OF OUR BRUSHLESS KRESS MOTORS

Kress 60V motors are designed for high loads and optimal combination with our 60V max batteries. The battery energy is efficiently transformed into performance.



NO WEAR

Unlike brush motors, brushless motors are wear-free

- No replacing wear parts
- Longer service life
- Improved battery performance and service life



TOP ENERGY EFFICIENCY

Brushless motors transform energy almost completely into performance:

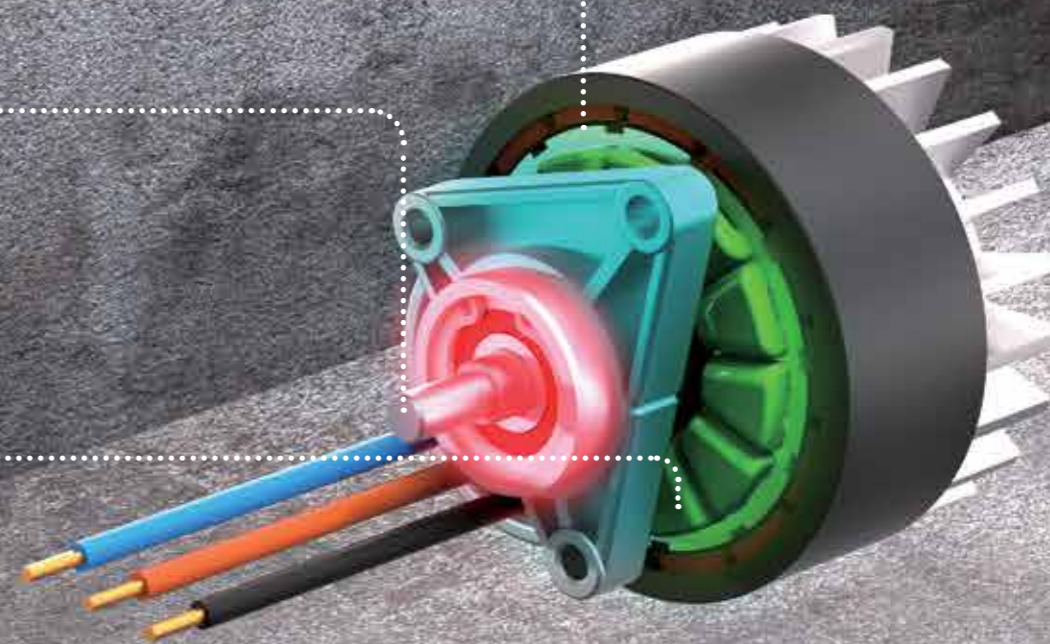
- 85 % energy utilization (compared with 75% for brush motors, 15% for petrol engines)
- No friction losses
- Minimal heat generation



OPTIMALLY COORDINATED POWER

Kress 60V motors are designed to get the most out of the battery power.

- Optimal energy utilization
- High torque
- No overcharging



60 V Max

Lawn mowers

SINGLE LEVER HEIGHT ADJUSTMENT

Adjust your cutting height rapidly from one location.

BAG / MULCH SELECTOR

Quickly switch between mulching or bagging applications. Replaces a traditional mulch plug.

BRUSHLESS MOTOR

High-efficiency motor provides more power, extended run time, and longer life.

LED LIGHTS

When you are running low on sunlight, the high intensity lights allow you to finish the job.

TORQUE LOGIC

Maintains cutting power under difficult mowing conditions.

46 cm Push mower

KG756E.9 Sold without battery and charger

60V^{max} BRUSHLESS MOTOR CO

46 CM CUTTING WIDTH

SPECIFICATIONS

Battery voltage	60V
Cutting modes	2-in-1: Mulching, bagging
Bag capacity	55 L
Weight	24.1 kg (bare)



46 cm Self-propelled mower

KG757E.9 Sold without battery and charger

60V^{max} BRUSHLESS MOTOR CO

46 CM CUTTING WIDTH

SPECIFICATIONS

Battery voltage	60V
Cutting modes	2-in-1: Mulching, Bagging
Bag capacity	55 L
Weight	26.5 kg (bare)



51 cm Self-propelled mower

KG760E.9 Sold without battery and charger

60V^{max} BRUSHLESS MOTOR CO

51 CM CUTTING WIDTH **STEEL DECK**

SPECIFICATIONS

Battery voltage	60V
Cutting modes	3-in-1: Bagging, Mulching, Side discharge
Bag capacity	70 L
Weight	30.4 kg (bare)



51 cm Self-propelled twin blade mower

KG762.9 Sold without battery and charger

60V^{max} BRUSHLESS MOTOR CO

51 CM CUTTING WIDTH

SPECIFICATIONS

Battery voltage	60V
Cutting modes	3-in-1: Bagging, Mulching, Rear side discharge
Bag capacity	80 L
Weight	25.6 kg (bare)



COMING SOON

60 V Max Grass trimmers

ECO MODE
Extends battery life and is great for trimming in delicate areas.

D-HANDLE
For multiple position operation in trimming and edging.

BRUSHLESS MOTOR
High-efficiency motor provides more power, extended run time, and longer life.

QUICK LOAD
Dual-line bump feed head features easy line loading with a simple twist of a knob. Uses 2,4 mm line and has a 4 m capacity.



38 cm Grass trimmer

KG160E.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

38 CM CUT PATH

2.4 MM LINE DIAMETER

4 M LINE CAPACITY

SPECIFICATIONS

Battery voltage	60V
Cutting head	Quick load Dual-line bump feed
Cutting speeds	2 (Standard & ECO)
Weight	3.0 kg (bare)



41 cm Carbon fiber grass trimmer

KG161.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

41 CM CUT PATH

2.4 MM LINE DIAMETER

6 M LINE CAPACITY

SPECIFICATIONS

Battery voltage	60V
Cutting head	Quick load Dual-line bump feed
Cutting speeds	2 (Standard & ECO)
Weight	3.12 kg (bare)



38 cm Attachment capable grass trimmer

KG163.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

38 CM CUT PATH

2.4 MM LINE DIAMETER

4 M LINE CAPACITY

SPECIFICATIONS

Battery voltage	60V
Cutting head	Quick load Dual-line bump feed
Cutting speeds	2 (Standard & ECO)
Weight	4.24 kg (bare)



AVAILABLE ATTACHMENTS

POLESAW

PADDLE BRUSH

HEDGE TRIMMER

BRISTLE BRUSH

BRUSH CUTTER

CULTIVATOR

EDGER

SEE MORE DETAILS IN ACCESSORIES PAGE

60 V Max

Hedge trimmer

BLADE TIP GUARD

Reduces blade wear when cutting near the ground or walls

61 CM DUAL LASER-CUT BLADES

Extremely sharp dual-sided blade for a clean cut on every branch.

FULL-WRAP FRONT HANDLE

Rapid and easy maneuvering for ergonomic operation.

BRUSHLESS MOTOR

High-efficiency motor provides more power, extended run time, and longer life.

HANDGUARD

Additional operator protection near the front handle.



64 cm Hedge trimmer

KG262.9

Sold without battery and charger

60V^{max} **BRUSHLESS MOTOR**

64 CM BLADE

27 MM CUTTING DIAMETER

SPECIFICATIONS

Battery voltage	60V
Cutting length	61 cm
Blade type	Laser-cut dual edge
Strokes per minute	3,400
Tooth spacing	34 mm
Weight	3.0 kg (bare)



60 V Max Chainsaws

ONE BUTTON CHAIN TENSION

Simplifies the task of maintaining the tension level in the chain.

HIGH-QUALITY DRIVE COVER

Professional-level drive cover.

AUTOMATIC CHAIN OILER

Worry-free bar & chain lubrication for less wear and tear.

INERTIA CHAIN BRAKE

Rapidly stops chain when unexpected kickback occurs.

BRUSHLESS MOTOR

High-efficiency motor provides more power, extended run time, and longer life.



35 cm Chainsaw

KG367E.9

Sold without battery and charger

60V^{max} BRUSHLESS MOTOR

35 CM BAR LENGTH

22 M/S CHAIN SPEED

AUTOMATIC CHAIN OILER

ONE BUTTON CHAIN TENSION

SPECIFICATIONS

Battery voltage	60V
Bar length	35 cm
Chain links	52
Chain pitch	3/8 in
Chain gauge	1.1 mm
Weight	4.3 kg (bare)



60 V Max
Blowers

VARIABLE SPEED CONTROL
Adjustable speeds + Turbo for added control in tight spaces or larger areas.

TURBINE AIR INTAKE
Axial fan delivers high-capacity air volume.

AIR AMPLIFIER TECHNOLOGY
Allows operator to control air flow and improve efficiency for various job types.

BRUSHLESS MOTOR
High-efficiency motor provides more power, extended run time, and longer life.



1275 m³/h Blower

KG560E.9
Sold without battery and charger

60^{max}V **BRUSHLESS MOTOR**

215 KM/H **1,275 M³/H**

SPECIFICATIONS

Battery voltage	60V
Max. air speed	215 km/h
Max. air volume	1,275 m ³ /h
4 speeds	1, 2, 3 & Turbo
Blower force	18 N
Weight	2.3 kg (bare)



60 V Max

Snow blowers

LED HEADLIGHTS

Provide greater visibility for nighttime snow removal, provide illuminate a distance of 16-22 yards.

2-IN-1 CHUTE CONTROL SYSTEM

180-degree rotating chute allows your directional control and can throw up to 14m away from the walkway.

STAMPED STEEL HOUSING

Strength and rigidity housing design withstand heavy impacts, provide excellent power and durability in heavy duty.



61 cm Self-propelled 2-stage snow blower

KG470.9

Sold without battery and charger

60V BRUSHLESS MOTOR CO

61 CM CLEARING WIDTH

SPECIFICATIONS

Battery voltage	60V
Intake depth	45 cm
Auger type	steel
Weight	59.8 kg (bare)



60^{max}V Batteries & chargers



**KRESS 60 V BATTERY TECHNOLOGY:
100% COMPATIBLE WITH ALL
60 V KRESS OUTDOOR POWER EQUIPMENT**

60 V 2.0 Ah Battery

KA3000
60^{max}V IPX4 RATED
SPECIFICATIONS

Charge time	from 25 min
Weight	1.55 kg
Battery capacity indicator	Yes



60 V 4.0 Ah Battery

KA3002
60^{max}V IPX4 RATED
SPECIFICATIONS

Charge time	from 30 min
Weight	2.75 kg
Battery capacity indicator	Yes



60 V 8.0 Ah Battery

KA3018
60^{max}V IPX4 RATED
SPECIFICATIONS

Charge time	from 48 min
Weight	2.95 kg
Battery capacity indicator	Yes



COMING SOON

60 V 3 A Charger

KA3713
60^{max}V
SPECIFICATIONS

Weight	1.5 kg
Charge times	
1 x 2.0 Ah	40 min
1 x 4.0 Ah	80 min
1 x 8.0 Ah	128 min



60 V 5 A Fast charger

KA3714
60^{max}V
SPECIFICATIONS

Weight	1.7 kg
Charge times	
1 x 2.0 Ah	25 min
1 x 4.0 Ah	50 min
1 x 8.0 Ah	77 min



60 V 8 A Dual port charger

KA3706
**LESS TIME BETWEEN CHARGES
MEANS MORE TIME FOR
GAMECHANGING POWER**

60^{max}V
SPECIFICATIONS

Weight	2.8 kg
Charge times	
1 x 2.0 Ah	25 min
2 x 2.0 Ah	30 min
1 x 4.0 Ah	30 min
2 x 4.0 Ah	60 min
1 x 8.0 Ah	48 min
2 x 8.0 Ah	96 min



**40^{max}
V**
**20^{max}
V**

**POWER PACKED FOR
RESIDENTIAL LANDSCAPES**



Warranty

**2+3 years for 40 V tool*
2+1 years for 20 V tool*
2 years for battery****

*2-years tool warranty with 3-year warranty available for 40 V and 1-year warranty available for 20 V with product registration for home use; 1-year tool warranty for professional use.
**2-years battery warranty for only home use.

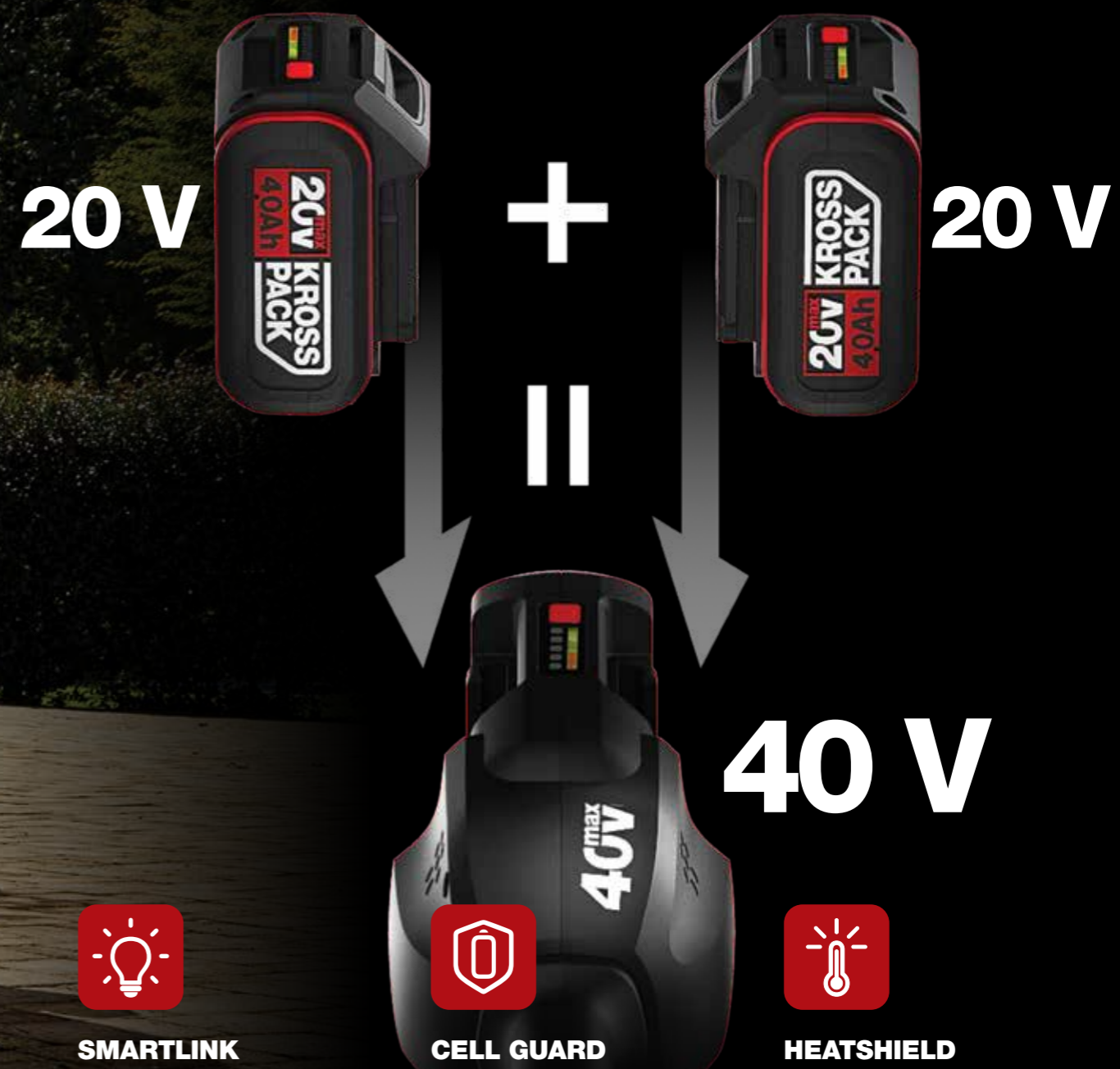


Dual 20 V batteries for dominating 40 V performance



Power up your yard

For everyday homeowners, Kress offers a versatile range anchored by a modular 20 V battery pack system. Double up to 40 V for high-powered tasks, or stick with a single 20V module for compactness and ease in lighter duties.



SMARTLINK

Our intelligent battery control software for battery protection, optimal energy, supply, and communication between the tool, charger, and the battery.



CELL GUARD

The cells are shielded to prevent vibration and contact with each other (impact protection, vibration protection).



HEATSHIELD

Cells stay cooler longer, increasing efficiency and extending battery life.

*KRESS 20 V BATTERY TECHNOLOGY: COMPATIBLE WITH ALL KRESS 40 V OUTDOOR POWER EQUIPMENT WHEN USING TWO BATTERIES.

40 V Max | 20 V Max

Lawn mower

SINGLE LEVER HEIGHT ADJUSTMENT

Adjust your cutting height rapidly from one location.

BRUSHLESS MOTOR

High efficiency motor provides more power, extended run time and longer life.

BATTERY STATUS EASY CHECK ON DECK

Quickly and easily checking remaining battery status from deck.



37 cm Push mower

KG745.9
Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR**

37 CM CUTTING WIDTH

SPECIFICATIONS

Battery voltage	40V
Cutting modes	2-in-1: Mulching, bagging
Bag capacity	40L
Weight	13.95 kg (bare)



41 cm Push mower

KG748.9
Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR**

41 CM CUTTING WIDTH

SPECIFICATIONS

Battery voltage	40V
Cutting modes	2-in-1: Mulching, bagging
Bag capacity	50L
Weight	15.6 kg (bare)



40 V Max | 20 V Max

Grass trimmer

ECO MODE

Extends battery life and is great for trimming in delicate areas.

D-HANDLE

For multi-position trimming and edging.

BRUSHLESS MOTOR

High efficiency motor provides more power, extended run time and longer life.

QUICK-LINE LOAD

Dual-exit bump feed head features easy line loading with a simple twist of a knob. Uses 2,4 mm line and has a 4 m capacity.



38 cm Grass trimmer

KG154E.9

Sold without battery and charger

40^{max}V **BRUSHLESS MOTOR**

38 CM CUT DIAMETER

2,4 MM LINE DIAMETER

4 M LINE CAPACITY

SPECIFICATIONS

Battery voltage	40V
Cutting head	Quick load Dual-line bump feed
Cutting speeds	2 (Standard & ECO)
Weight	2.87 kg (bare)



40 V Max | 20 V Max

Hedge trimmer

DUAL-ACTION CUTTING BLADES

Dual-action cutting blades minimize vibration for fast, clean cuts.

HANDGUARD

Additional operator protection near the front handle.

ERGONOMIC ROTATING REAR HANDLE

Rotate the rear handle to make any trimming position easy and comfortable.

BRUSHLESS MOTOR

High efficiency motor provides more power, extended run time and longer life.

FULL-WRAP FRONT HANDLE

Rapid and easy maneuvering for ergonomic operation.



61 cm Hedge trimmer

KG285.9

Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR**

61 CM BLADE

27 MM CUTTING DIAMETER

SPECIFICATIONS

Battery voltage	40V
Cutting length	58 cm
Blade type	Laser-cut dual edge
Strokes per minute	3,400
Tooth spacing	33 mm
Weight	2.7 kg (bare)



40 V Max | 20 V Max

Chainsaws

INERTIA CHAIN BRAKE
Rapidly stops chain when unexpected kickback occurs.

ONE BUTTON CHAIN TENSION
Simplifies the task of maintaining the tension level in the chain.

AUTOMATIC CHAIN OILER
Worry-free bar & chain lubrication for less wear and tear.

BRUSHLESS MOTOR
High-efficiency motor provides more power, extended run time and longer life.



35 cm Chainsaw

KG346.9 Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR** **35 CM BAR & CHAIN** **18 M/S CHAIN SPEED** **AUTOMATIC CHAIN OILER**

SPECIFICATIONS

Battery voltage	40V
Chain pitch	3/8 inches
Chain gauge	1.1 mm
Chain links	52
Weight	4.1 kg (bare)



40 cm Chainsaw

KG347E.9 Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR** **40 CM BAR & CHAIN** **18 M/S CHAIN SPEED** **AUTOMATIC CHAIN OILER**

SPECIFICATIONS

Battery voltage	40V
Chain pitch	3/8 inches
Chain gauge	1.1 mm
Chain links	56
Weight	4.2 kg (bare)



12 cm Pruning saw

KG343E.9 Sold without battery and charger

20V^{max} **BRUSHLESS MOTOR** **12 CM BAR & CHAIN** **10 M/S CHAIN SPEED** **AUTOMATIC CHAIN OILER**

SPECIFICATIONS

Battery voltage	20V
Chain pitch	0.3 inches
Chain gauge	1.1 mm
Chain links	28
Weight	1.2 kg (bare)



25 mm Pruning shears

KG340.9 Sold without battery and charger

20V^{max} **BRUSHLESS MOTOR** **25 MM CUTTING DIAMETER** **PROGRESSIVE CUTTING**

SPECIFICATIONS

Battery voltage	20V
Cutting speed	0.5 second/cut
Blade type	SK5 titanium
Weight	0.71 kg (bare)



40 V Max | 20 V Max

Blower

VARIABLE SPEED CONTROL

Adjustable speeds + Turbo for added control in tight spaces or larger areas.

TURBO MODE

An added boost of power at the push of a button for those heavy-duty jobs.

SILENT TURBINE FAN TECHNOLOGY

Silent turbine design to minimize the noise down to 57 dB.

BRUSHLESS MOTOR

High efficiency motor provides more power, extended run time and longer life.



900 m³/h Silent blower

KG584.9

Sold without battery and charger

40V^{max} **BRUSHLESS MOTOR**

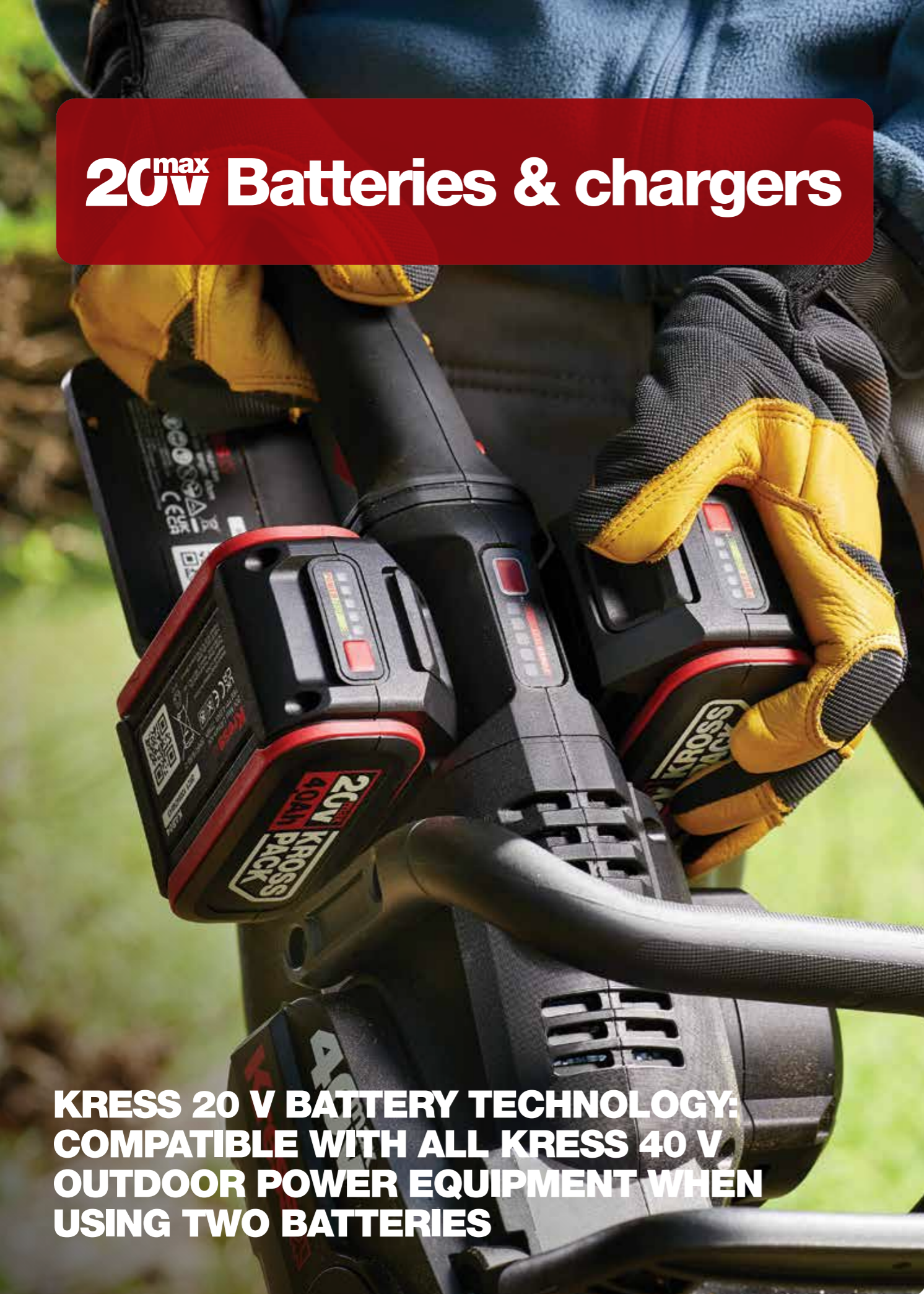
290 KM/H **900 M³/H**

SPECIFICATIONS

Battery voltage	40V
Maximum air volume	900 m³/h
Maximum air speed	290 km/h
4 speeds	1, 2, 3 & Turbo
Noise	92 dB (@4m)
Blower force	16 N
Weight	1.9 kg (bare)



20^{max} V Batteries & chargers



**KRESS 20 V BATTERY TECHNOLOGY:
COMPATIBLE WITH ALL KRESS 40 V
OUTDOOR POWER EQUIPMENT WHEN
USING TWO BATTERIES**

20 V 2.0 Ah Battery

KAB02
20^{max}V

SPECIFICATIONS

Charge time	from 20 min
Weight	0.4 kg
Battery capacity indicator	Yes



20 V 4.0 Ah Battery

KAB04
20^{max}V

SPECIFICATIONS

Charge time	from 20 min
Weight	0.67 kg
Battery capacity indicator	Yes



20 V 8.0 Ah Battery

KAB08
20^{max}V

SPECIFICATIONS

Charge time	from 32 min
Weight	1.08 kg
Battery capacity indicator	Yes



20 V 2 A Single port charger

KAC02
CHARGING STATUS DISPLAY
FAST CHARGING ADAPTABILITY

20^{max}V

SPECIFICATIONS

Weight	0.41 kg
Charge times	
1 x 2.0 Ah	60 min
1 x 4.0 Ah	120 min
1 x 8.0 Ah	240 min



20 V 4 A Dual port charger

KAC04
AIR COOLING FUNCTION
CHARGE 2 BATTERIES TOGETHER
FAST CHARGING ADAPTABILITY

20^{max}V

SPECIFICATIONS

Weight	0.95 kg
Charge times	
1 x 2.0 Ah	30 min
2 x 2.0 Ah	60 min
1 x 4.0 Ah	60 min
2 x 4.0 Ah	120 min
1 x 8.0 Ah	120 min
2 x 8.0 Ah	240 min



20 V 15 A Dual port charger

KAC15
AIR COOLING FUNCTION
CHARGE 2 BATTERIES TOGETHER
FAST CHARGING ADAPTABILITY

20^{max}V

SPECIFICATIONS

Weight	1.38 kg
Charge times	
1 x 2.0 Ah	20 min
2 x 2.0 Ah	40 min
1 x 4.0 Ah	20 min
2 x 4.0 Ah	40 min
1 x 8.0 Ah	32 min
2 x 8.0 Ah	64 min



60 V 40 V 20 V Max

Accessories



Grass trimmer accessories

Trimmer line

KA0300



KA0301



Line length	20 m	60 m
Line diameter	2.4 mm	2.4 mm
Suitable for	KG160E.9 KG154E.9 KG161.9 KG163.9	KG160E.9 KG154E.9 KG161.9 KG163.9

Quick line load grass trimmer head

KA0305



KA0306



KA0307



Quick line load grass trimmer head, rewinding the line easily. Insert the line into the spool directly and twist the rotary knob, it reloads in seconds.

Trimmer head size	110*110*72 mm	112*112*68 mm	112*112*68 mm
Line reload volume	4 m 2.4 mm Trimmer line	6 m 2.4 mm Trimmer line	6 m 2.4 mm Trimmer line
Suitable for	KG160E.9 KG154E.9	KG163.9	KG161.9

Shoulder strap



KA0330

Improved comfort and reduced fatigue during prolonged use.

Attachments capable for grass trimmer

(sold separately)

Pole hedge trimmer

KA0420/KA0421



Blade length	43 cm / 51 cm
Max cutting height	3 m
Dual action blade	Y
Suitable for	KG163.9

Pole saw

KA2642



Blade length	25 cm
Chain speed	14.4 m/s
Max cutting height	3.8 m
Extension pole	Y
Suitable for	KG163.9

Edger

KA2283



Blade diameter	20 cm
Cutting depth	up to 64 mm
Wheel size	11.4 cm
Suitable for	KG163.9

Brush cutter

KA2201



Blade diameter	25 cm
Cutting diameter	25 cm
Suitable for	KG163.9

Bristle brush

KA2300



COMING SOON

Cleaning width	550 mm
Suitable for	KG163.9

Paddle brush

KA2310



COMING SOON

Cleaning width	580 mm
Suitable for	KG163.9

Cultivator

KA2320



COMING SOON

Tilling width	260 mm
Tilling depth	220 mm
Suitable for	KG163.9

Lawn mower accessories

Rear side discharge accessory



KA2170

Length	46 cm
Suitable for	KG756E.9 KG757E.9

Mower blade

KA2120

KA2123

KA2121

KA2124

KA2131

KA2132

KA2129



Gator blade lifts and holds the grass in an upright position for more precisely grass cutting.

High lift blade design for covering grass as much as possible in the collection bag.

Twin blades set for one-pass cutting in dense grass.

Blade size	46 cm	51 cm	46 cm	51 cm	37 cm	41 cm	51 cm
Suitable for	KG757E.9 KG756E.9	KG760E.9	KG757E.9 KG756E.9	KG760E.9	KG745.9	KG748.9	KG762.9

Chainsaw accessories

Chainsaw chain

KA2625

KA2624

KA2626

KA2632



Length	40 cm	35 cm	25 cm	12 cm
Suitable for	KG347E.9	KG367E.9 KG346.9	KA2642	KG343E.9

Chainsaw bar

KA2603

KA2602

KA2604

KA2605

KA2612



Length	40 cm	35 cm	35 cm	25 cm	12 cm
Suitable for	KG347E.9	KG367E.9	KG346.9	KA2642	KG343E.9

Blower accessories

GUTTERPRO Kit



KA2092

Length	244 cm
Suitable for	KG584.9

ROBOTICS

RTKⁿ

Real-time kinematic to the
power of network



Warranty

2+1-year tool warranty*
1-year battery warranty**

Kress RTKⁿ equipment is covered under a 2-year warranty for tools, 1-year warranty for batteries.

*2-years tool warranty with 1-year warranty available with product registration for home use; 1 year tool warranty for professional use.

**1-year battery warranty for only home use.



OPERATIONAL SAVINGS

Eliminates labor costs, has negligible impact on energy bills, and minimizes maintenance expenses when compared to the operational costs of conventional mowers.



UNPLUGGED

No need to create additional electric connections around the mowing area, since there are no antennas that need to be powered.



DEPENDABLE

With no connected antennas, there's no need to worry about power surge damage.



EFFICIENCY

The mower works in parallel lines, as an experienced landscaper would.



ZERO EMISSION

No polluting exhaust fumes, no emission of greenhouse gas.



QUIET OPERATION

Hotels can manicure their lawns while guests are sleeping.



UNINTRUSIVE

No ugly antennas in the middle of the lawn or on the roof.



STAY IN THE KNOW

With the Kress app on your smartphone, you can control and monitor your mower anytime, anywhere.

Mows like a seasoned groundskeeper. Without one.

Guided by satellites, Kress RTKⁿ unmanned mowers perfect vast lawns with centimeter-level precision. Day in and day out. All at zero labor cost.



Who will benefit from Kress RTKⁿ?

Residential lawns. Large properties. Athletic Fields. School Campuses. Resorts. Corporate facilities. Unmanned mowing is the ideal solution for countless applications, providing quiet and emission-free turf management that removes the cost of manned mowing.

Features

RTKⁿ

Real-time kinematic to the power of network

CENTIMETER-LEVEL POSITIONING ACCURACY

Kress's proprietary RTKⁿ network delivers correction data to each robot mower without the need for any GNSS receiver antenna on the lawn.



FUSION ALGORITHM

When satellite connection is blocked by trees or buildings, Kress's proprietary algorithm uses the mower's inertial and odometry data to maintain accurate navigation.



UNIQUE MAP (MOWING ACTION PLANTM) TECHNOLOGY

MAP technology automatically determines the most efficient path to complete the job.



PRECISE MULTI-ZONE MANAGEMENT

Kress's MAP technology allows the mower to move between zones independently.



RBSTM REGENERATIVE BRAKE SYSTEM

When running downhill, the robot mower slows down and converts its kinetic energy into power that's stored in the battery for a longer runtime.



KI - KRESS INTELLIGENCE

Lawn size, edge length, weather, and other factors are automatically processed by a powerful cloud computing system to determine the optimal algorithm and mowing cycle.



FULL IOT FUNCTIONALITY

All Kress robot mowers are IoT devices that connect to cellular networks to receive OTA software updates, support theft protection, adjust operation for weather conditions, and more.



MAP ROUTE OPTIMIZATION

MAP technology automatically calculates the mower's shortest route to the charging station from its current position.



RTKⁿ

Real-time kinematic to the power of network

RTKⁿ: Real-time kinematic to the power of network

To ensure centimeter-level accuracy, Kress's expanding exclusive network of reference GNSS receivers continuously delivers RTK correction data to each mower via the cellular network.

How it works

The global navigation satellite system (GNSS) provides geo-spatial positioning with 2 to 5 meters accuracy, then real-time kinematic correction is applied to achieve centimeter-level accuracy.

What if there's poor satellite signal?

Should buildings or trees block satellite signals, inertial navigation and odometry will take over to precisely route the mower until it reaches an open-sky area and satellite navigation is restored.



Robotic mowers

The future of unmanned mowing is now.

Find the perfect model for your needs.



KR160E / KR172E
(600m² / 3,000m²)*

KR160E.A / KR161E
(600m² / 1,000m²)*

KR171E / KR172E.A
(1,500m² / 3,000m²)*

KR173E / KR174E
(5,000m² / 7,000m²)*

KR233E
(18,000m²)*

KR236E
(36,000m²)*



Mission RTKⁿ



Mission Mega RTKⁿ

With Mega RTKⁿ mowers, Kress demonstrates once again what is possible in automated mowing today. We combine RTKⁿ, MAP, OAS, and other proven Kress technologies with unique developments to further enhance performance.

MISSION RTKⁿ KR160E/160E.A, KR161E, KR171E, KR172E/172E.A, KR173E, KR174E

Centimeter-level positioning accuracy

Dead reckoning navigation

Unique MAP (Mowing Action Plan™) technology

OAS (Obstacle Avoidance System)

Auto-leveling cutting disc

Full IoT functionality

Theft protection

Double-layer blade system (KR174E)

Electronic cutting height adjustment

Washable underbody

* Depending on application complexity, the cutting area may be reduced.

MISSION MEGA RTKⁿ KR233E, KR236E

Mission RTKⁿ features plus...

Dual disc

In-hub drive motor with all-terrain wheels

TeamWork collaborative technology

The Mission Mega RTKⁿ KR233E/KR236E includes the features of the Mission RTKⁿ models - and additionally come with dual discs. Apart from a wider cutting width of 35 cm. and TeamWork collaborative technology, the unique In-Hub drive ensures more accurate and quieter mowing. Together with our patented RTKⁿ positioning system, OAS ultrasound system, and easy-clean IPX5 rated construction, the Mega mowers set a new standard of combined efficiency, power, intelligence, and reliability.

Robotics

600 m² mower

CENTIMETER-LEVEL POSITIONING ACCURACY

RBS™ REGENERATIVE BRAKE SYSTEM

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY



Mission RTKⁿ

KR160E / KR160E.A



600 M² AREA 20 CM CUTTING WIDTH 4.0 AH BATTERY



SPECIFICATIONS

Max. area performance	600 m ²
Cutting width	20 cm
Cutting height	30–60 mm
Battery capacity	20V Max / 4.0 Ah Li-Ion
Average running time	60 min
Average charging time	180 min
Blade motor	Brushless
Noise level	59 dB
Max. incline	40% 22°
Dimensions	647 x 470 x 290 mm
Weight	12 kg

* Only for KR160E.A

Robotics

1,000 m² mower

CENTIMETER-LEVEL POSITIONING ACCURACY

RBS™ REGENERATIVE BRAKE SYSTEM

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY



Mission RTKⁿ

KR161E



1,000 M² AREA

20 CM CUTTING WIDTH

4.0 AH BATTERY



SPECIFICATIONS

Max. area performance	1,000 m ²
Cutting width	20 cm
Cutting height	30–60 mm
Battery capacity	20V Max / 4.0 Ah Li-Ion
Average running time	60 min
Average charging time	180 min
Blade motor	Brushless
Noise level	59 dB
Max. incline	40% 22°
Dimensions	647 x 470 x 290 mm
Weight	12 kg

Robotics

1,500 m² mower

CENTIMETER-LEVEL POSITIONING ACCURACY

RBS™ REGENERATIVE BRAKE SYSTEM

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY



Mission RTKⁿ

KR171E



1,500 M² AREA **20 CM CUTTING WIDTH** **4.0 AH BATTERY**



SPECIFICATIONS

Max. area performance	1,500 m ²
Cutting width	20 cm
Cutting height	30–60 mm
Battery capacity	20V Max / 4.0 Ah Li-Ion
Average running time	60 min
Average charging time	180 min
Blade motor	Brushless
Noise level	59 dB
Max. incline	40% 22°
Dimensions	647 x 470 x 290 mm
Weight	12 kg

Robotics
3,000 m² mower

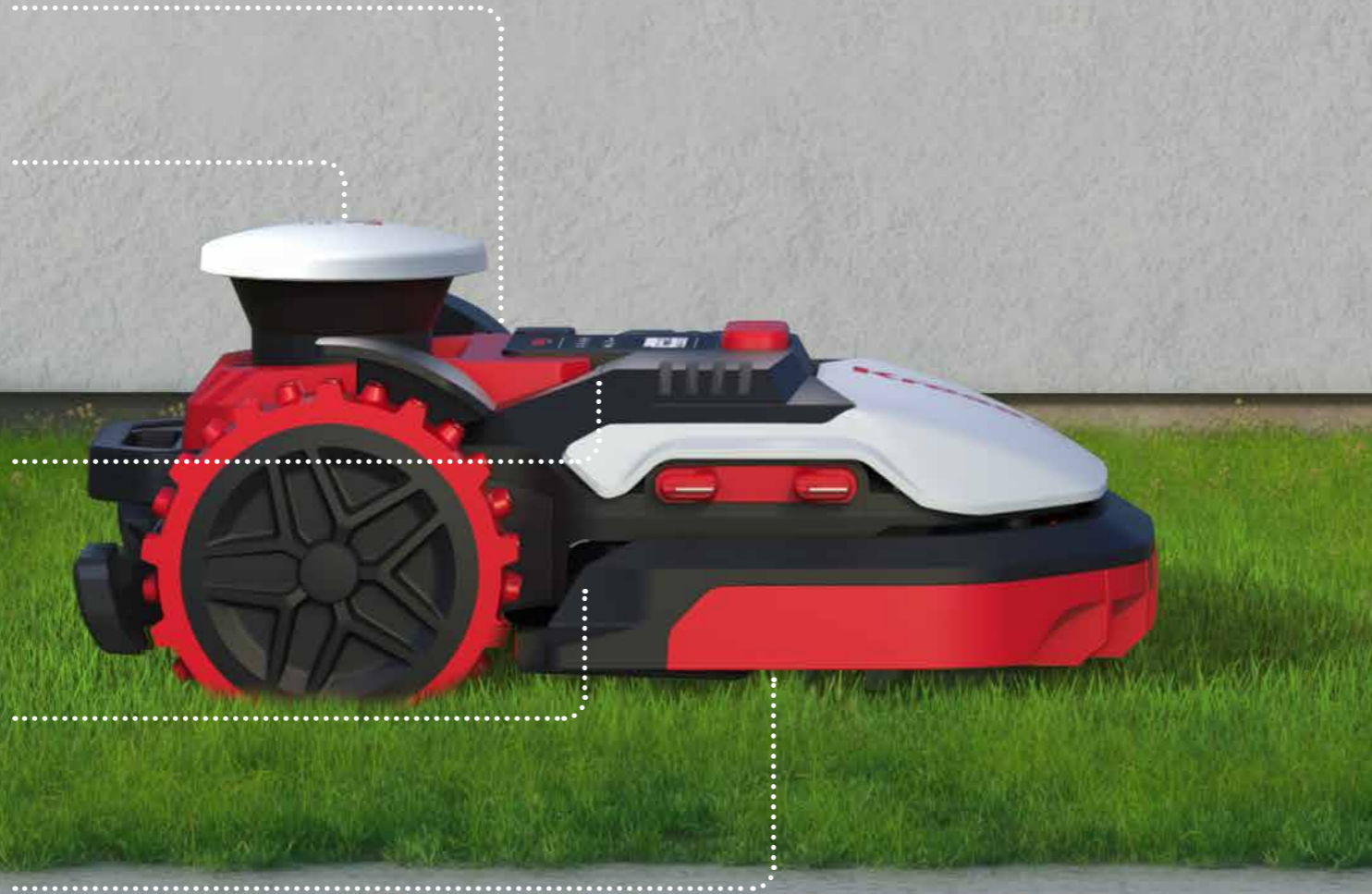
RBS™ REGENERATIVE BRAKE SYSTEM

CENTIMETER-LEVEL POSITIONING ACCURACY

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY



Mission RTKⁿ

KR172E / KR172E.A



3,000 M² AREA **20 CM CUTTING WIDTH** **4.0 AH BATTERY**



SPECIFICATIONS

Max. area performance (72h)	3,000 m ²
Rec. area performance (48h)	2,000 m ²
Cutting width	20 cm
Cutting height	30–60 mm
Battery capacity	20V Max / 4.0 Ah Li-Ion
Average running time	60 min
Average charging time	180 min
Blade motor	Brushless
Noise level	59 dB
Max. incline	40% 22°
Dimensions	647 x 470 x 290 mm
Weight	12 kg

* Only for KR172E.A

Robotics

5,000-7,000 m² mowers

RBS™ REGENERATIVE BRAKE SYSTEM

CENTIMETER-LEVEL POSITIONING ACCURACY

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

OAS (OBSTACLE AVOIDANCE SYSTEM)

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY

DOUBLE-LAYER BLADE SYSTEM*

* Only for KR174E



Mission RTKⁿ

KR173E / KR174E



KR173E

5,000 M² AREA

20 CM CUTTING WIDTH

4.0 AH BATTERY

KR174E

7,000 M² AREA

22 CM CUTTING WIDTH

6.0 AH BATTERY



SPECIFICATIONS

	KR173E	KR174E
Max. area performance (72h)	5,000 m ²	7,000 m ²
Rec. area performance (48h)	3,000 m ²	5,000 m ²
Cutting width	20 cm	22 cm
Cutting height	30–60 mm	30–60 mm
Battery capacity	20V Max / 4.0 Ah Li-Ion	20V Max / 6.0 Ah Li-Ion
Average running time	60 min	85 min
Average charging time	90 min	72 min
Blade motor	Brushless	Brushless
Noise level	59 dB	61 dB
Max. incline	40% 22°	40% 22°
Dimensions	647 x 470 x 290 mm	647 x 470 x 290 mm
Weight	12.2 kg	12.6 kg

Robotics

18,000-36,000 m² mowers

OAS (OBSTACLE AVOIDANCE SYSTEM)

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

CENTIMETER-LEVEL POSITIONING ACCURACY

TEAMWORK COLLABORATIVE TECHNOLOGY

RBS™ REGENERATIVE BRAKE SYSTEM

IN-HUB DRIVE MOTOR WITH ALL-TERRAIN WHEELS

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

DOUBLE-LAYER BLADE SYSTEM & WASHABLE IPX5 UNDERBODY



Mission Mega RTKⁿ

KR233E / KR236E



KR233E

18,000 M² AREA **35 CM CUTTING WIDTH**

10.0 AH BATTERY

KR236E

36,000 M² AREA **35 CM CUTTING WIDTH**

10.0 AH BATTERY



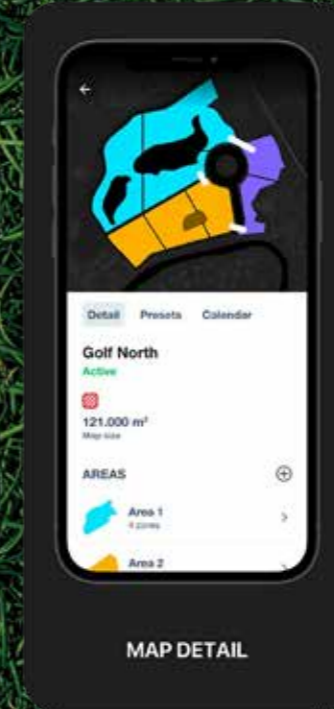
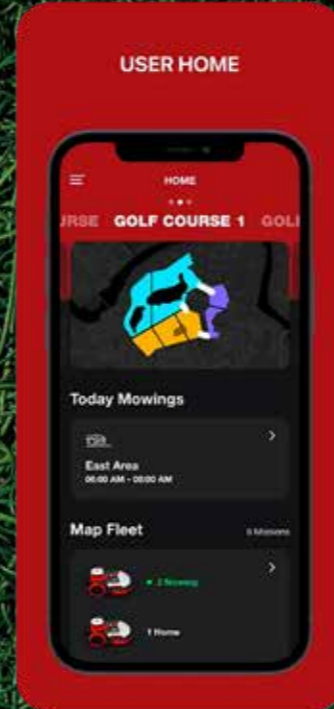
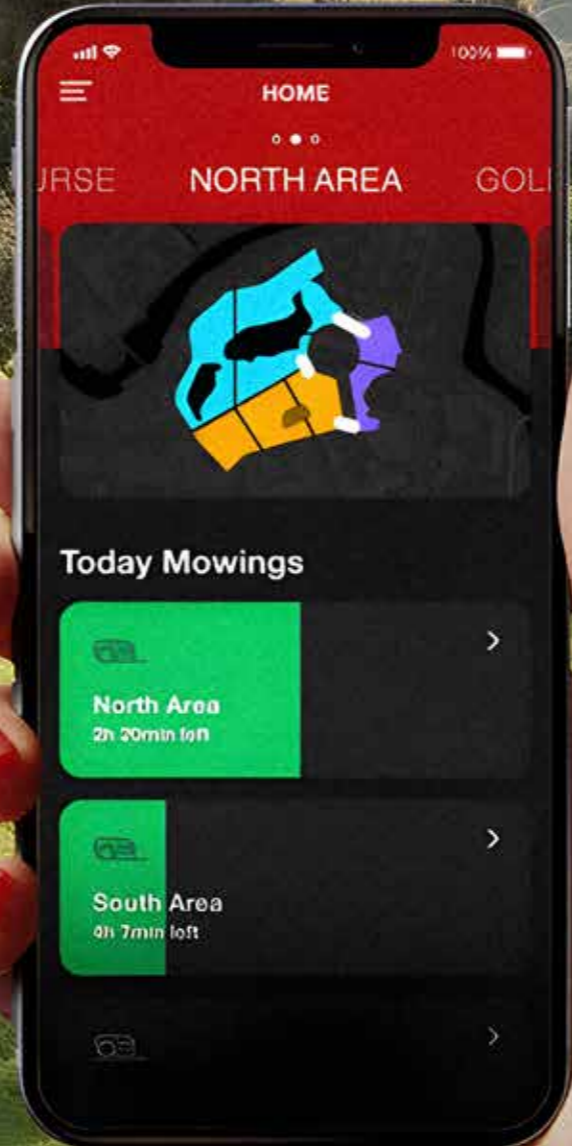
SPECIFICATIONS	KR233E	KR236E
Max. area performance (72h)	18,000 m ²	36,000 m ²
Rec. area performance (48h)	12,000 m ²	24,000 m ²
Cutting width	35 cm	35 cm
Cutting height	30-60 mm	30-60 mm
Battery capacity	20V Max / 10.0 Ah Li-Ion	20V Max / 10.0 Ah Li-Ion
Average running time	80 min	66 min
Average charging time	84 min	30 min
Mowing speed	0.6 m/s	0.8 m/s
Blade motor	Brushless	Brushless
Noise level	62 dB	68 dB
Max. incline	40% 22°	40% 22°
Dimensions	762 x 555 x 296 mm	762 x 555 x 296 mm
Weight	20 kg	21.8 kg



Kress Mission RTKⁿ

Mission RTKⁿ is the ultimate robotic lawn mower management app that ensures you are in control of your mower at all times.

Be always updated on mowing sessions and on your robot's schedule. Create new maps, edit them and manage charging stations. Change working hours and days according to your needs, so you're always in control. Setup multiple working zones and assign different robots to them. Connect RTKⁿ to your chosen zone via a preset which you can edit according to the day and time span you need.



Stay always in control of your robot with Mission RTKⁿ app.



MISION



Warranty

2+1-year tool warranty*
1-year battery warranty**

Kress Mission equipment is covered under a 2-year warranty for tools,
1-year warranty for batteries.

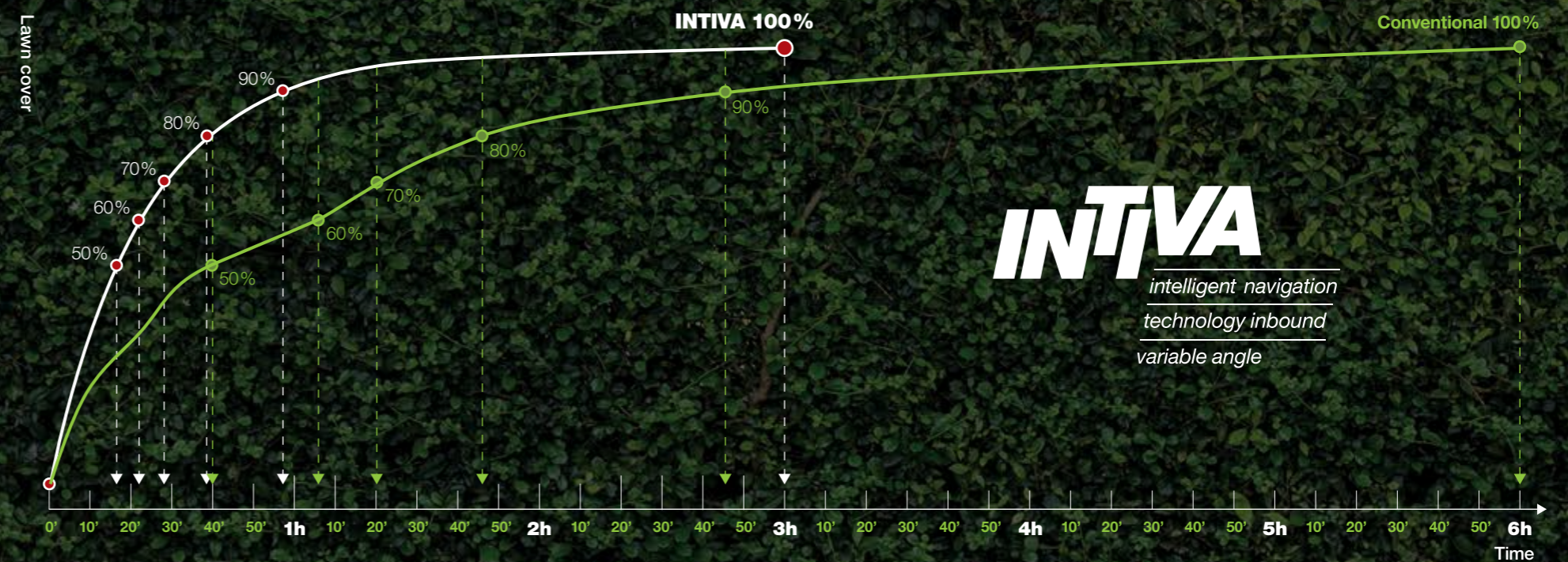
*2-years tool warranty with 1-year warranty available with product registration for home use; 1 year tool warranty for professional use.
**1-year battery warranty for only home use.

Fewer passes, less wear

INTIVA is not only much faster, it also produces a uniform cut.

INTIVA – Intelligent navigation technology

Your Mission continually optimizes its route during mowing. It easily negotiates even tight spots without wasting time. What that means for you is less mowing time and more time to enjoy your lawn.



INTIVA
*intelligent navigation
 technology inbound
 variable angle*

More time to enjoy your lawn

Mission mows 80% of your lawn in the same time it takes others to do half as much. How much leisure time do you want to spend in your garden?



Features

obstacle
avoidance system **OAS**

MISSION MOWERS RECOGNIZE OBSTACLES AND DRIVE AROUND THEM

The patented ultrasound sensor system prevents collisions, e.g. with trees and bushes on the lawn. Mission mowing robots also detect new obstacles at an early stage and bypass them.



ST
side trim
technology

NO MORE RAGGY LAWN EDGES

Unlike other robotic mowers, Mission models mow right up to the lawn edges thanks to the off-center mowing plate. The patented safety guard ensures safe operation.

RBS
recharging brake system

OUR SLOPE CLIMBER

On downhill slopes, a recuperative braking system brakes the Mission. The kinetic energy generated here is converted into electricity that extends the battery runtime.



MZ
multizone function

MULTI-ZONE FUNCTION

With your Mission, you can easily define different mowing zones in your garden.

Bluetooth

EVERYTHING UNDER CONTROL

Thanks to the practical Bluetooth® feature, the new Mission models can now also be controlled via Bluetooth® using the app if the WLAN is not available or does not reach far enough.



Charging station

FULL ENERGY IN THE SMALLEST SPACE

The charging head on the Mission's charging station is removable, so it can be conveniently kept charging during the winter months while the chassis is in storage.

FAST2BASE – Feature

Fast2base – the smart shortcut to the charging station.

As soon as the Mission robotic mower's charging level runs down, it automatically returns to the charging station, following the perimeter cable in an anti-clockwise direction. This takes more or less time depending on factors such as the size and complexity of the lawn area.

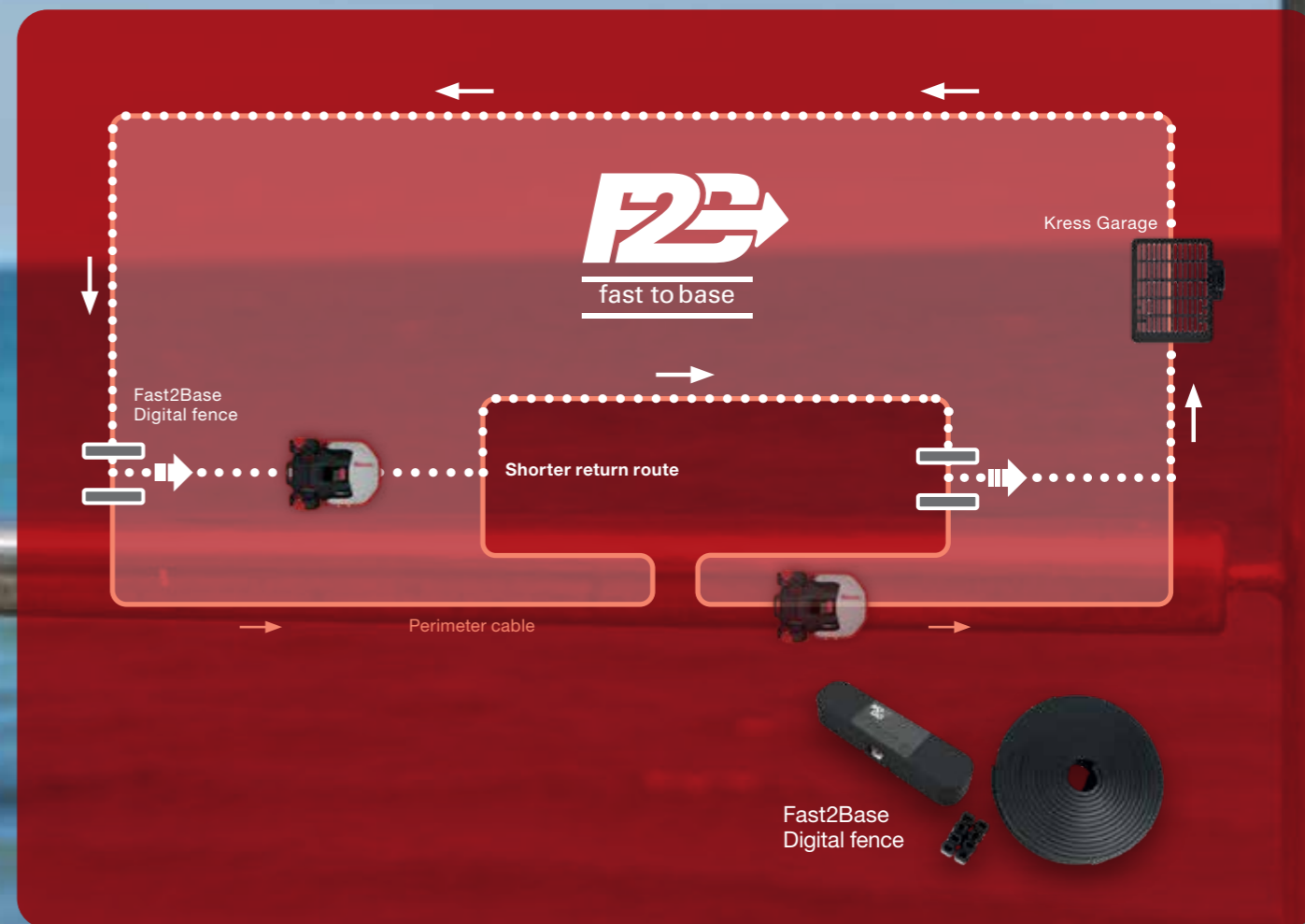
The Fast2Base function uses practical short cuts to significantly reduce the return-to-base time.

The function

To use the Fast2Base function*, you need the Kress No-Go Digital Fence KA0212 magnetic tape placed over the perimeter cable at strategic points. When the Mission robotic mower is travelling along the perimeter cable and reaches the magnetic tape, it turns left by 90°, crosses the lawn on the opposite side and in this way shortens the return trip to the charging station.

If, during its return journey to the charging station, the Mission reaches an exclusion zone, it would normally drive round it before continuing. When you program Fast2Base, it takes the short cut.

* Function not suitable for Nano KR101E.



Robotic mowers

Robotic mowers with boundary wire

Find the perfect model for your needs.



Nano KR101E

(1,000m²)*



KR120E

(1,500m²)*



KR121E

(1,500m²)*



KR122E

(2,000m²)*



KR123E

(2,500m²)*



Mega KR133E / KR136E

(4,400m² / 6,500m²)*



Mission



MISSION NANO KR101E

INTIVA

STT

Side charging

Remote control by smartphone

Forward and reverse rotating blades

Rain sensor

Automatic return to the charging station

Anti-theft locking function

Blades stop immediately when mower is lifted

PIN security code

3-blade cutting/mulching system

MISSION KR120E, KR121E, KR122E, KR123E

INTIVA

OAS (KR121E, KR122E, KR123E)

STT

Side charging

Remote control by smartphone

Multi-zone programming

Forward and reverse rotating blades

Automatic return to the charging station

Anti-theft locking function

Blades stop immediately when mower is lifted

IPX5 water spray protection

The Mission Mega KR133E and KR136E include all the features of the Mission models – and additionally come with double blades. Apart from a wider cutting width of 35 cm, the unique in-wheel drive ensures more accurate and quieter mowing. Together with our patented INTIVA system, OAS ultrasound system and IPX5 water protection for easy cleaning, the Mega mowers set a new standard by combining efficiency, power, intelligence and reliability.

Rain sensor

PIN security coder

3-blade cutting/mulching system

Dual disc

In-hub drive motor with all-terrain wheels

Floating mowing deck

* Depending on application complexity, the cutting area may be reduced.

Robotics

1,000 m² mower

LED DISPLAY

RAIN SENSOR

PATENTED INTIVA NAVIGATION

STT - SIDE TRIM TECHNOLOGY

CHARGING CONNECTOR ON THE SIDE

FORWARD AND REVERSE ROTATING BLADES



Mission Nano

KR101E



1,000 M² AREA

18 CM CUTTING WIDTH

2.5 AH BATTERY



SPECIFICATIONS

Max. area performance (7*24h)	1,000 m ²
Rec. area performance (5*24h)	600 m ²
Cutting width	18 cm
Cutting height	30-60 mm
Battery capacity	20V Max / 2.5 Ah Li-Ionen
Average running time	67 min
Average charging time	90 min
Blade motor	Brushless
Noise level	67 dB
Max. incline	35 %
Dimensions	542 x 401 x 236 mm
Weight	8.95 kg

Robotics

1,500 m² mower

LED DISPLAY

PATENTED INTIVA NAVIGATION

RBS – RECHARGING BRAKE SYSTEM

STT – SIDE TRIM TECHNOLOGY

CHARGING CONNECTOR ON THE SIDE

OAS-SYSTEM*

* Only for KR121E



Mission

KR120E / KR121E



1,500 M² AREA

22 CM CUTTING WIDTH

4.0 AH BATTERY



SPECIFICATIONS

	KR120E	KR121E
Max. area performance (7*24h)	1,500 m ²	1,500 m ²
Rec. area performance (5*24h)	1,000 m ²	1,000 m ²
Cutting width	22 cm	22 cm
Cutting height	30–60 mm	30–60 mm
Battery capacity	20V Max /4.0 Ah Li-Ionen	20V Max /4.0 Ah Li-Ionen
Average running time	86 min	86 min
Average charging time	144 min	144 min
Blade motor	Brushless	Brushless
Noise level	61 dB	61 dB
Max. incline	35 %	35 %
Dimensions	644 x 441 x 236 mm	644 x 441 x 236 mm
Weight	11.6 kg	11.6 kg

Robotics

2,000-2,500 m² mower

LED DISPLAY

RBS – RECHARGING BRAKE SYSTEM

PATENTED INTIVA NAVIGATION

STT – SIDE TRIM TECHNOLOGY

CHARGING CONNECTOR ON THE SIDE

OAS-SYSTEM



Mission

KR122E / KR123E



KR122E

2,000 M² AREA 22 CM CUTTING WIDTH 4.0 AH BATTERY

KR123E

2,500 M² AREA 22 CM CUTTING WIDTH 5.0 AH BATTERY



SPECIFICATIONS

	KR122E	KR123E
Max. area performance (7*24h)	2,000 m ²	2,500 m ²
Rec. area performance (5*24h)	1,200 m ²	2,000 m ²
Cutting width	22 cm	22 cm
Cutting height	30–60 mm	30–60 mm
Battery capacity	20V Max /4.0 Ah Li-Ionen	20V Max /5.0 Ah Li-Ionen
Average running time	86 min	108 min
Average charging time	72 min	92 min
Blade motor	Brushless	Brushless
Noise level	61 dB	61 dB
Max. incline	35 %	35 %
Dimensions	643 x 440 x 230 mm	643 x 440 x 230 mm
Weight	12.0 kg	12.1 kg

Robotics

4,400-6,500 m² mower

LED DISPLAY

ELECTRONIC HEIGHT ADJUSTMENT

RBS – RECHARGING BRAKE SYSTEM

PATENTED INTIVA NAVIGATION

UNIQUE IN-WHEEL DRIVE

STT – SIDE TRIM TECHNOLOGY

EASY-CLEAN (IPX5)

OAS-SYSTEM

GEOTRACE – LTE MODULE



Mission Mega

KR133E / KR136E



KR133E

4,400 M² AREA

35 CM CUTTING WIDTH

6.0 AH BATTERY

KR136E

6,500 M² AREA

35 CM CUTTING WIDTH

10.0 AH BATTERY



SPECIFICATIONS

	KR133E	KR136E*
Max. area performance (7*24h)	4,400 m ²	6,500 m ²
Rec. area performance (5*24h)	3,000 m ²	6,000 m ²
Cutting width	35 cm	35 cm
Cutting height	30–60 mm	30–60 mm
Battery capacity	20V Max /6.0 Ah Li-Ionen	20V Max /10.0 Ah Li-Ionen
Average running time	80 min	108 min
Average charging time	40 min	66 min
Blade motor	Brushless	Brushless
Noise level	59 dB	61 dB
Max. incline	45 %	45 %
Dimensions	760 x 550 x 260 mm	760 x 550 x 260 mm
Weight	19.0 kg	19.5 kg

*The Max. and Rec. area applies to rectangular sports field.

Robotic accessories



Kress Mission Garage

KA0112

Provides protection for Kress Mission models. Designed for durability and reliability using superior materials and workmanship to protect against heavy rain, strong wind, and high temperatures.



FITS ALL MISSION MODELS



Kress Mega Garage

KA0120

Provides protection for the Kress Mega models. Designed for durability and reliability using superior materials and workmanship to protect against heavy rain, strong wind, and high temperatures.



FITS ALL MEGA MODELS

Replacement Blades (12pc)

KA0001

Spare blades are made of stainless steel to give the best cutting performance possible for your Kress RTK[®].



FITS ALL MISSION MODELS



GEOTRACE. LTE MODULE INCL. GPS FUNCTION



KA0210 | KA0210.1

KA0210 Suitable for KR101E, KR120E, KR121E, KR122E, KR123E
 KA0210.1 Suitable for older Mission models KR110 / KR111 / KR112 / KR113

MARCONI. WIFI AMPLIFIER MODULE



KA0211 | KA0211.1

KA0211 Suitable for KR101E, KR120E / KR121E, KR122E / KR123E
 KA0211.1 Suitable for older Mission models KR110 / 111 / 112 / 113

KRESS GARAGE



KA0110 | KA0112*^{new} KA0120

Garage Kress Home Garage Kress MEGA

The weatherproof, folding garage protects your robotic mower from rain, heat and UV radiation. It has a sturdy stand and is easy to unfold with one hand.

*New for KR172E / KR173E / KR174E

BLADES



KA0001 KA0001.P KA0002

Standard blade set	Blades in multi-colour retail box	Durable blades
4 sets, 12 pcs.	10 x KA0001	2 sets, 6 pcs.

WHEELS

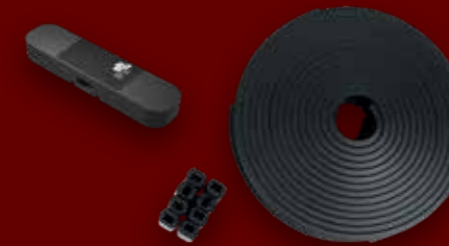


KA0221* KA0222

Offroad wheels for Mission	Spiked wheels for KR133/136
2 pcs.	2 pcs.

* Not suitable for Nano.

NO GO + FAST2BASE DIGITAL FENCE



KA0212 KA0215

30 m magnetic tape	5 m magnetic tape
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You can create a digital fence to cordon off temporary areas such as trampolines with magnetic tape. No need to re-lay the perimeter cable. Suitable for all Mission models except Nano KR101E.

INSTALLATIONS ACCESSORIES



KA0050

Ground pegs
100 pcs.



KA0060 KA0060.P

Connectors	Connectors in multi-coloured retail box
5 pcs.	10 x KA0060



KA0030

Perimeter cable
200 m



KA0240

Magnetic tape
30 m

INSTALLATION KIT



KA0160 KA0161 KA0162

			für Mega
Ground area	1,000 m ²	2,000 m ²	3,000 m ²
Perimeter cable	180 m	250 m	350 m
Connectors	2	2	2
Ground pegs	250 pcs.	340 pcs.	470 pcs.

Warranty information

PRODUCT SEGMENT	HOME USE	COMMERCIAL USE
60V Commercial equipment (models start with KC)	2+3 Years	2+3 Years or 300+450 hours of use (whichever comes first)
CyberPack™ commercial batteries -KAC804, KAC805, KAC810	5 Years	5 + 3 Years or 2000+1000 charging cycles (whichever comes first)
CyberTank™ portable power station -KAC875E, KAC877E	5 Years	5 + 3 Years or 1200+800 charging cycles (whichever comes first)
CyberCapsule -KAC815	3 Years	3+2 Years or 800+400 charging cycles (whichever comes first)
CyberPack Nano -KAC800	3 Years	3+2 Years or 800+400 charging cycles (whichever comes first)
Commercial charger	5 Years	3+2 Years
Commercial AC power management: - KAC859E, KAC859B	2 Years	2 Years
Energy Accessories: -KAC900, KAC903	1 Year	1 Year
Energy Accessories: - KAC929.X	5 Years	5 Years
All the other accessories and parts	6 Months	6 Months

PRODUCT SEGMENT	HOME USE	COMMERCIAL USE
60V Equipment	2+3 Years	1 Year
60V Batteries	2 Years	/
60V Chargers	2 Years	/
40V Equipment	2+3 Years	1 Year
20V Equipment	2+1 Years	/
20V KROSSPACK® Batteries	2 Years	/
20V KROSSPACK® Chargers	2 Years	/
Kress OPE Accessories (i.e: Mower Blades, Grass Trimmer Line, Edger Blades, etc.)	6 Months	6 Months
Spare Parts	6 Months	6 Months

PRODUCT SEGMENT	HOME USE	COMMERCIAL USE
KR101E, KR12X	2+1 Years	/
KR17X	2+1 Years	/
KR13X, KR23X	2+1 Years	1 Year
KR17X Batteries and Chargers	1 Year	1 Year
KR23X Batteries and Chargers	1 Year	1 Year

*90-day satisfaction guarantee

See dealer for details.

Legal disclaimer

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