

Kress 

**WELCOME TO
THE POST-GAS ERA**



2023

PRODUCT CATALOG

In nearly a century, we've never made a single internal combustion engine. And we never will.

Unlike traditional brands that are adding cordless models to their core fossil fuel OPE ranges prompted by a growing environmental consciousness, Kress has been manufacturing electric motors exclusively for almost a century. An icon of German engineering, it stood side by side with generations of professional users who have trusted its tools for their dependability.

The story started in 1928 when Christian Kress founded a workshop for car electronics. Right after its inception, Kress started designing and manufacturing DC and AC electric motors. In the beginning of the sixties, Kress decided to expand its production to a wider range of items. A new factory was put into operation in Bisingen, Germany, and manufacturing of stationary workshop machines began in 1964. In 1969, Kress launched a comprehensive professional range of portable power tools.

In 1979 a new R&D center was established in Wattwil, Switzerland. The range was further expanded with a specific focus on cordless tools. Distribution was also enhanced to cover 60 countries through a network of specialized dealers.

2017 was a pivotal year in the history of the Kress brand, as it joined the international Positec group. Thanks to an injection of fresh capital and enhanced R&D capabilities, Kress went all-in into the development of cordless outdoor power equipment for commercial landscapers and demanding homeowners.

Now it's time for one more step: the end of dependence on fossil fuels.

2023 is the last major milestone in the almost century-long history of the brand. Kress is in fact launching the 8-minute CyberSystem, a next-gen battery system that boasts the world's fastest-charging times.



GROUNDBREAKING INNOVATIONS

8-minute charging to 100% with Kress CyberSystem, the fastest charging, longest-lasting battery solution in the market.



DEALER NETWORK

100% commitment to Independent Dealer Network.



GREEN VALUES

Proud to hold the World Wildlife Fund Platinum Award for Sustainability. Committed to making a real difference in the world!

Table of contents

Recommended Platform	3	60V Max	44
60V Commercial	4	Mowers	48
8-Minute CyberSystem Technology	8	Line trimmers	50
Mower	10	Hedge trimmer	52
Line trimmer	12	Chainsaws	54
Lawn edger	14	Blowers	56
Hedge trimmer	16	Batteries & chargers	58
Chainsaw	18	40V Max 20V Max	60
Blower	20	Chainsaws	64
Accessories	22	Hedge trimmer	66
Robotic mowers	26	Line trimmer	68
3/4 Acre mower	36	Blower	70
1 1/4 - 1 3/4 Acre mowers	38	Batteries & chargers	72
4 1/2 - 9 Acre mowers	40	Dealer advantage	74
Robotic accessories	42	Kress apps	76
		Warranty information	77



Advantages of Kress outdoor power equipment

Superior performance/enhanced productivity



COSTS SAVINGS

Kress products offer a more affordable alternative to high fuel and maintenance costs that come with gas.



QUIET OPERATION

Battery-powered equipment produces fewer decibels than gas-motor alternatives, making landscaping work less disruptive and easier on your ears.



HEALTHIER

Kress equipment is zero-emission. Saving you from hazardous fuel fumes and protecting the environment from harmful pollution.



FUEL-FREE POWER

Battery power doesn't have to mean weaker performance. Kress battery performance rivals gas-powered alternatives and holds a long-lasting charge for more productive work.



SMART BATTERIES

Kress batteries are engineered to resist impact, heat, vibration, and moisture damage. Intelligent management systems also regulate energy use to deliver optimal power for the job and preserve battery life.



CYBERSYSTEM

100% battery recharge in 8 minutes!

Powering every level of work

Kress battery platforms offer impressive power for every level of landscaping. Take on all-day professional landscaping jobs with the 60V Kress Commercial line. Discover pro-level power for larger lawns with the Kress 60V line. Or choose the 20V/40V KROSSPACK® platform to breeze through challenging everyday jobs in household yards.

Recommended platform

60^{max}V Commercial

Full-time professional landscapers | Commercial properties | Gas replacement

60^{max}V

Entry-level landscaper | Medium to large lawns

KROSSPACK 20^{max}V 40^{max}V

The Kress KROSSPACK® system offers customers one battery for all residential needs. The KROSSPACK® batteries are compatible with all Kress 20V and 40V products.

Demanding occasional use | DIY/Homeowner | Residential | Small to medium lawns

Homeowners

Professionals

60^{max} V^{max} COMMERCIAL

**GAS REPLACEMENT FOR
COMMERCIAL LANDSCAPING**



**90-day
satisfaction guarantee***



Warranty

**3-year tool warranty*
6-year battery warranty**

Kress commercial equipment is covered under a 3-year warranty, while the commercial batteries are covered under a 6-year warranty.

*2-YEAR FOR KC710.9

**60^{max}
V**
Commercial

Kress 60V Commercial
CyberPack:
Designed for full-time
intensive professional
landscaping



Professional performance

Fast-charging and long-lasting, the Kress 60V Commercial CyberPacks unlock new levels of productivity for all types of landscaping professionals. Powering an impressive line of commercial equipment, this battery platform stands strong in harsh conditions and delivers unparalleled reliability—all without the high costs and hassles of gas power.



8 MINUTE
CyberSystem



KRESS IQ

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



CELL PROTECT

The cells are protected to prevent impact and vibration damage for a longer battery life.



CONNECTED

Track battery state of charge, lifecycles, tool status, as well as maintenance and repair alerts.



FLASH CHARGE

Advanced battery technology achieves a full charge in just 8 minutes for zero downtime on the job.

Your new fuel tank

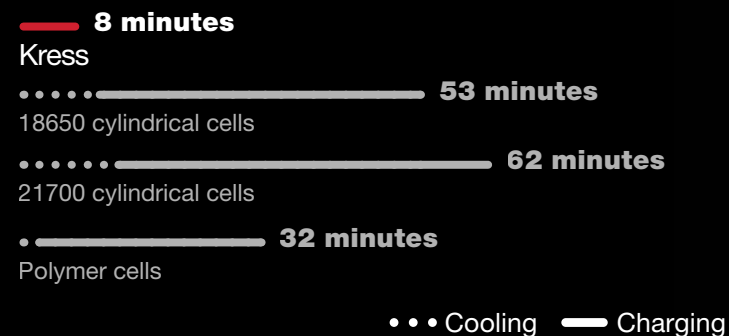
Available with a 5 kWh or 7.2 kWh energy capacity, the CyberTank DC-DC charger stores enough energy to power your equipment for the whole day. Charge your CyberTank after work and stay ready for tomorrow. You'll never have to waste time or money filling up at the gas station again.

- No downtime
- Long service life of batteries, backed by 6-year warranty
- Zero emission
- Powerful performance
- Long service life of tools, backed by 3-year warranty
- Low noise
- Lower operating cost
- Lower maintenance cost



100% charged in eight minutes

The Kress CyberPack Batteries, 240 Wh and 660 Wh backpack, can charge from 0% to 100% in just eight minutes* when using flash charge. Standard charge only takes 14 minutes, providing faster charge times for no down time!



* When charging 4Ah or 11Ah Kress CyberPack batteries with the KAC875 or KAC877 CyberTank Charger

3000 charge cycles

Kress CyberPack batteries have longer charge life than lithium-ion OPE batteries using cylindrical cells and 5x more battery life than lithium polymer cells.

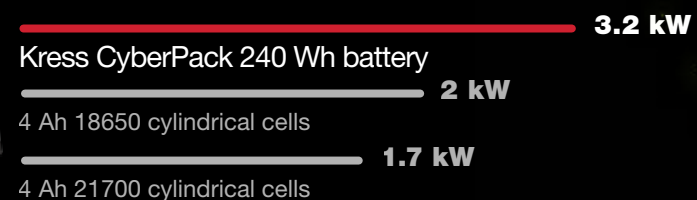


* All with continuous maximum charge / discharge current testing
* Longer battery life cycles compared to 18650/21700 Lithium-Ion cells



Extreme power

Kress CyberPack batteries supply up to 3.5 kW of power to the brushless motor, which in turn converts 90% of it as output power. At 3.2 kW or 4.35 HP, it matches the output of a commercial-grade 64cc two-stroke engine.



60V Commercial

Lawn mower

2.5-BUSHEL
COLLECTION BAG

2-POINT HEIGHT
ADJUSTMENT

HEAVY-DUTY
DIFFERENTIAL DRIVE
TRANSMISSION

KRESS-BUILT
COMMERCIAL GRADE
BRUSHLESS MOTOR

FOUR DIFFERENT
BLADE TYPES



21" Self-Propelled Lawn Mower

KC710.9

Sold without battery and charger

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

7 FT-LBS

EXTENDED CUTTING TIME

IPX4 RATED

11.0 AH BATTERY



SPECIFICATIONS

Battery voltage	60V
Deck size	21 in.
Cutting height	1 in. - 4.5 in., 8 positions
Bag capacity	2.5 bushels
Deck material	Reinforced steel
Cutting modes	2-in-1, Bag/Mulch/Rear discharge*
Weight	93 lbs. (bare)

*REAR DISCHARGE AVAILABLE

60V Commercial

Line Trimmer

SOLID STEEL DRIVESHAFT

BUILT-IN LED CONTROL PANEL

KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR & IPX4 WATERPROOF RATING

RAPID RELOAD HEAD

ALUMINUM GEARHEAD



16.5" Line Trimmer

KC100.9

Sold without battery and charger

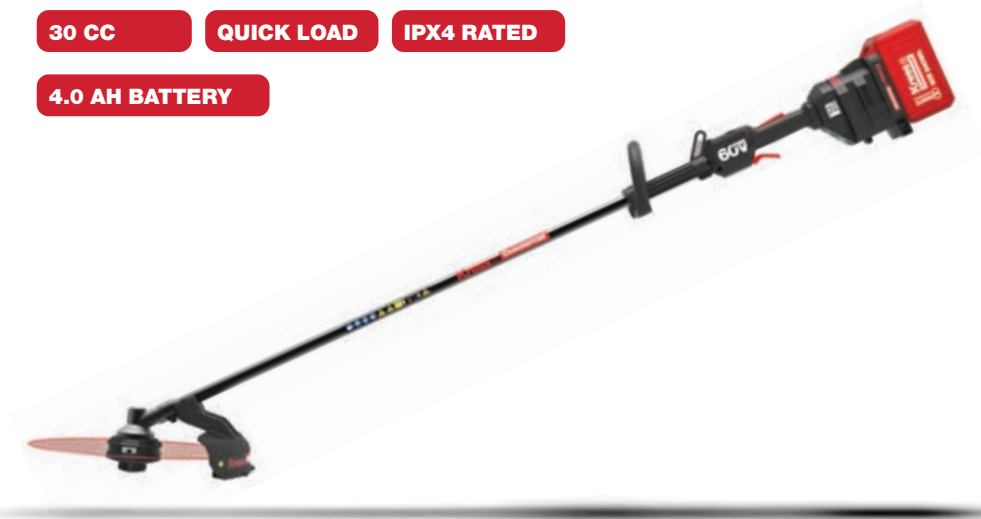
60V^{max} BRUSHLESS MOTOR CO

30 CC

QUICK LOAD

IPX4 RATED

4.0 AH BATTERY



SPECIFICATIONS

Battery voltage	60V
Cutting width	16.5 in.
Line diameter	.095 in.
Cutting line length	30 ft.
Weight	10 lbs. (bare)

60V Commercial

Lawn edger

HI-RISE ADJUSTABLE FRONT HANDLE

BUILT-IN LED CONTROL PANEL

SOLID STEEL DRIVESHAFT

STEEL SKID

ALUMINUM BLADE GUARD WITH RUBBER DEBRIS SHIELD AND GUNNING SIGHT

KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR



Lawn Edger

KC150.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

30 CC

3000/3600/4200 RPMS

IPX4 RATED

4.0 AH BATTERY



SPECIFICATIONS

Battery voltage	60V
Blade size	8 in.
Blade thickness	.120 in.
Cutting speed	3000 / 3600 / 4200 RPM
Weight	11.7 lbs. (bare)

60V Commercial

Hedge trimmer

BUILT-IN LED CONTROL PANEL

KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

DUAL-SIDED LASER CUT GERMAN STEEL BLADES

ERGONOMIC, WELL-BALANCED, AND LOW VIBRATION



25" Hedge Trimmer

KC200.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

USE WITH 4.0 AH BATTERY OR 11.0 AH BACKPACK BATTERY

ROTATING REAR HANDLE

IPX4 RATED



SPECIFICATIONS

Battery voltage	60V
Cutting length	25 in.
Cutting speed	2800 / 3200 SPM
Tooth spacing	1.5 in.
Weight	9.0 lbs. (bare)

60V Commercial

Chainsaw

INERTIA CHAIN BRAKE

**KRESS-BUILT
COMMERCIAL-GRADE
BRUSHLESS MOTOR**

**ERGONOMIC, WELL-
BALANCED, AND LOW
VIBRATION**

**ALUMINUM DRIVE
COVER**

**SIDE CHAIN TENSION
WITH DUAL BAR STUDS**

SUPERIOR CHAIN SPEED



16" Chainsaw

KC300.9

Sold without battery and charger

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

40 CC

79 FT/S CHAIN SPEED

IPX4 RATED

4.0 AH BATTERY



SPECIFICATIONS

Battery voltage	60V
Chain speed	79 ft/s
Bar length	16 in.
Oiler	Automatic
Bar & chain	Oregon .325lp
Weight	8.2 lbs. (bare)

60V Commercial

Blower

CRUISE CONTROL FUNCTION

4 SPEED SETTINGS AND A MODULATING THROTTLE

KRESS-BUILT COMMERCIAL-GRADE BRUSHLESS MOTOR

BUILT-IN LED CONTROL PANEL



Backpack Blower

KC500.9

Sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

35 N

EXCEPTIONALLY QUIET

IPX4 RATED

11.0 AH BATTERY



SPECIFICATIONS

Battery voltage	60V
Max. air speed	190 MPH
Max. air volume	900 CFM
Air force	35 N
Decibels	62 dB
Weight	15.2 lbs. (bare)

CyberTank

Portable Power Station 5 kW / 7.2 kW

KAC875L / KAC877L

THE EVOLUTION OF TANKS: FROM FOSSIL FUEL TO CLEAN ENERGY

Available with a 5 kWh or 7.2 kW 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.



SPECIFICATIONS	KAC875L	KAC877L
Voltage	48V	48V
Battery capacity	105 Ah	150 Ah
Battery energy	5040 Wh	7200 Wh
CyberPack charging time	14 min to 100% / 10 min to 80%	
CyberPack charging time @ Flash charge	8 min to 100% / 5 min to 80%	
Number of batteries charged		
KAC804 (4.0 Ah)	22	32
KAC810 (11.0 Ah)	8	11
CyberTank charging time	up to 4 hr	up to 6 hr
Weight	308 lbs.	412 lbs.
Suitable for	Kress 60V batteries and Kress 60V CyberPack	

FEATURES

Advanced battery management systems optimize the performance and life of the batteries

LCD Control Panel: Displays charge status and diagnostic reminders

GPS and 4G capabilities link to the Kress Commercial App to provide you with convenient, in-depth data on equipment operations

3 DC-DC charging ports

Waterproof design and durable construction to withstand harsh conditions

CyberPack

60V 240 Wh / 60V 660 Wh

KAC804 / KAC810

THE INDUSTRY'S FASTEST BATTERY CHARGE! FULLY CHARGED IN 8-MINUTES

Welcome to the post-gas era. CyberPack batteries: The industry's fastest battery charge. Fully charged in 8 MINUTES! Longer charge life, 2x power output, and zero downtime.

IPX5 RATED



FEATURES

Kress CyberPack can charge from 0 to 100% in only 8 minutes

With Kress you can operate with ZERO downtime

Up to 10x the battery life of traditional Li-Ion OPE batteries using cylindrical cells

Advanced battery management systems optimize the performance and life of the batteries

CyberPack batteries connect to app to help manage all your Kress Commercial equipment and crew

Fully-protected IPX5 rated batteries are ready to weather the toughest conditions

Integrated Bluetooth technology links to the Kress Commercial app to provide in-depth data on equipment operations

SPECIFICATIONS	KAC804	KAC810
Max. voltage	60V	60V
Battery capacity	4.0 Ah	11.0 Ah
Max watt hour	240 Wh	660 Wh
Weight	6.6 lbs.	17 lbs
Suitable for	Kress 60V products	

Backpack Battery Harness

KAC900

Ergonomic design to suit all body types and working conditions.

SPECIFICATIONS

Weight 5 lbs.

FEATURES

Connect using any Kress 60V battery

Reflective strip design

Ergonomic pivot to keep the shoulders completely free to move



AVAILABLE FOR KAC900

Weight Balance Kit 3.31 lbs.

AC Power Management

KAC859

Automatically detected charging current of connected devices and ensures maximum power does not exceed 1800 W.

SPECIFICATIONS

Max. voltage 100-125V ~ 50/60 Hz

Max. current 15 A

Max. output 1800 W

Outlets 4

Cable length 5 ft. 10 in.

Weight 5.3 lbs.

Suitable for Kress 60V batteries and Kress 60V CyberPack

FEATURES

4 AC outlets

Waterproof

Wall mount



AC Charger 30Amp

KAC840

60^{max}V

DUAL PORT AC CHARGER FOR ALL KRESS 60V BATTERIES OR KRESS 60V CYBERPACK

Kress Commercial chargers provide the industry's fastest charge times! Charges our 60V 240 Wh CyberPack in 12 minutes and our 60V 660 Ah CyberPack in only 25 minutes.



SPECIFICATIONS

Max. voltage 60V

Max. charging current 30 A

CyberPack charging time
1 x 4.0 Ah 12 min (7 min to 80% capacity)

2 x 4.0 Ah 24 min

1 x 11 Ah 25 min (18 min to 80% capacity)

2 x 11 Ah 50 min

Weight 25.4 lbs.

FEATURES

Dual port AC charger for all Kress 60V batteries and Kress 60V CyberPack

Advanced battery management systems optimize the performance and life of the batteries

Air-cooling fan minimizes heat during charging to maximize battery performance



CyberTank Protective Cabinet

KAC929

FEATURES

Heat insulation for cold weather and heat dissipation for warmer weather

IPX4 weather resistance design

Easy installation

ROBOTICS

RTKⁿ

Real-time kinematic to the
power of network



Warranty

KR172, KR173, KR174

3-year warranty

KR2333, KR236

3-year warranty*

*FOR HOME USE. 2-YEAR FOR COMMERCIAL USE.

Mows like you. Without you.

Kress RTK[®] unmanned mowers maintain very large lawns with greater accuracy and efficiency than man-operated mowers. At only a fraction of the cost.

The wait is over. Start your transition to unmanned mowing today.



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.



Who will benefit from Kress RTK[®]?

Residential lawns. Large properties. Athletic fields. Public parks. Corporate facilities. Unmanned mowing is the ideal solution for countless applications, providing quiet and emission-free turf management that carries an operating cost a fraction of manned mowing.

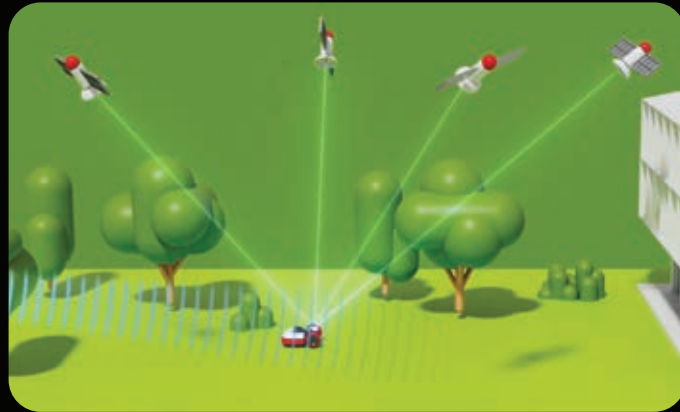
Features

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.

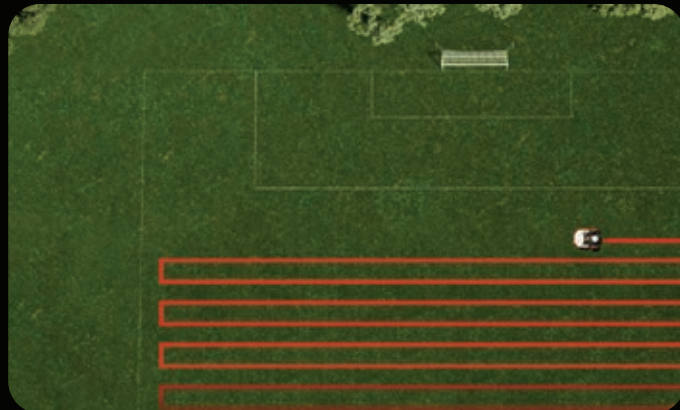


FUSION ALGORITHM

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 PLAN™) 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.



RBS™ 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.



UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

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

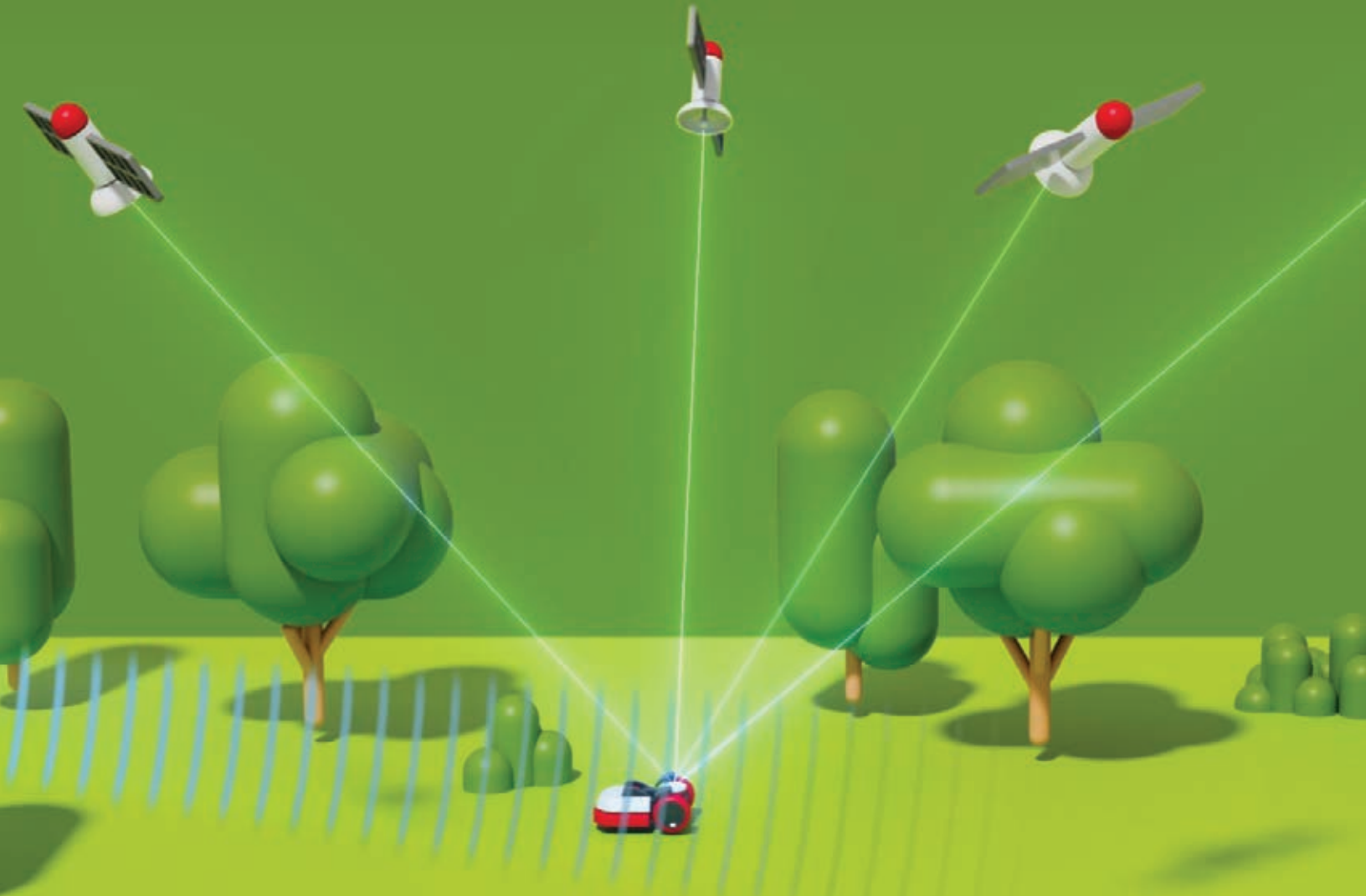
To ensure centimeter-level accuracy, Kress's expanding proprietary network of reference GNSS receivers continuously delivers RTK correction data to each mower via the cellular network.

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?

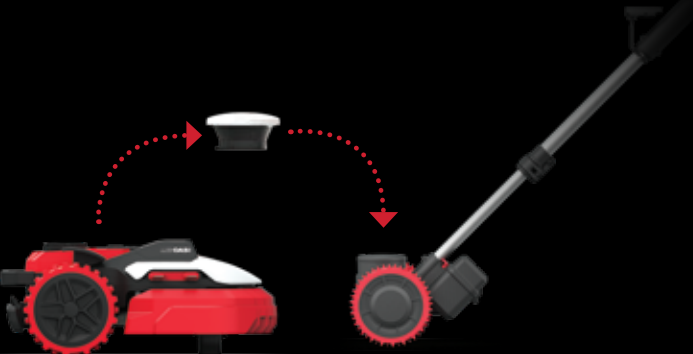
Should buildings or trees block satellite signals, inertial navigation and odometry will take over to precisely route the mower until it reaches an open-sky area and satellite navigation is restored.



How to map the cutting zone

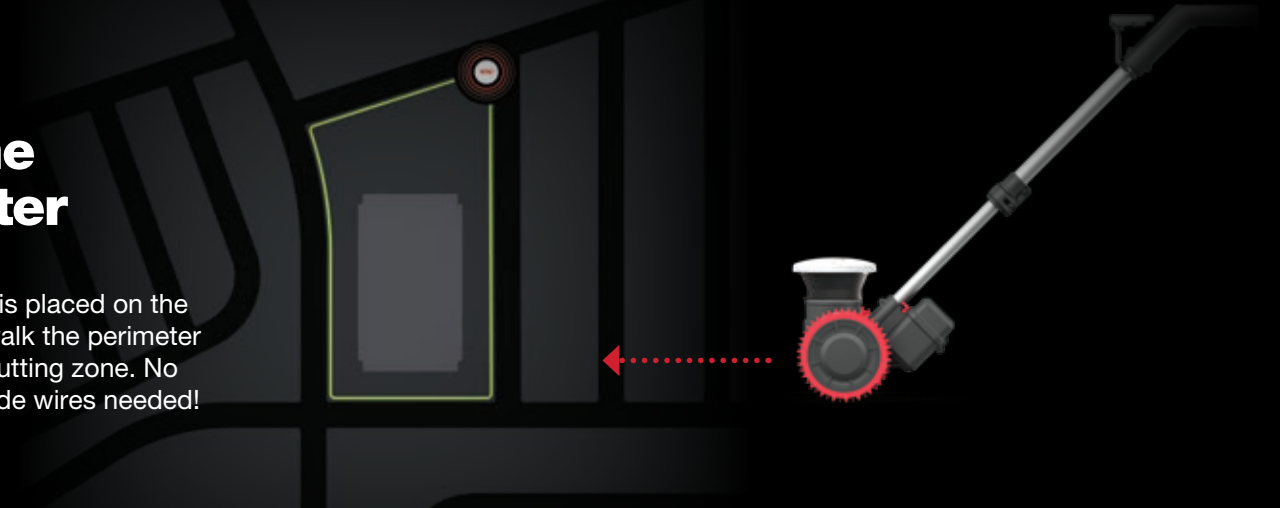
1. Place RTK tower on mapping cart

Twist to remove the tower and place it on the mapping cart.



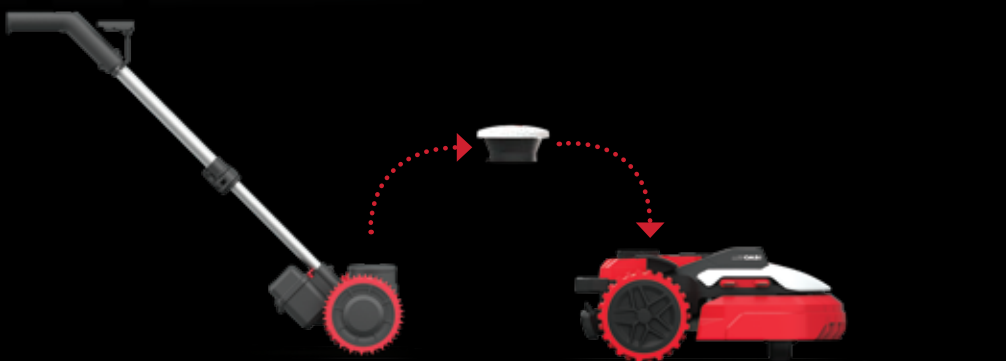
2. Walk the perimeter

Once the tower is placed on the mapping cart, walk the perimeter to capture the cutting zone. No boundary or guide wires needed!



3. Place the RTK tower back on the mower

Remove the tower and place it back on the robotic mower to activate the virtual boundary wire and forbidden zone.



Robotic mowers

The future of unmanned mowing is now.

Find the perfect model for your needs.

OAS obstacle avoidance system

OAS obstacle avoidance system

OAS obstacle avoidance system

OAS obstacle avoidance system

KR172

KR173

KR174

KR233

KR236



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 KR172, KR173, KR174

Centimeter-level positioning accuracy	Full IoT functionality
Dead reckoning navigation	Theft protection
Unique MAP (Mowing Action Plan™) technology	Double-layer blade system (KR174)
OAS (Obstacle Avoidance System) (KR173, KR174)	Electronic cutting height adjustment
Auto-leveling cutting disc	Washable underbody

MISSION MEGA RTKⁿ KR233, KR236

Mission RTK ⁿ features plus...
Dual disc
In-hub drive motor with all-terrain wheels
TeamWork collaborative technology

The Mission Mega RTKⁿ KR233/KR236 includes the features of the Mission RTKⁿ models - and additionally come with dual discs. Apart from a wider cutting width of 13.8 in. 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

3/4 Acre mower

RBS™ REGENERATIVE BRAKE SYSTEM

CENTIMETER-LEVEL POSITIONING ACCURACY

UNIQUE MAP (MOWING ACTION PLAN™) TECHNOLOGY

ELECTRONIC CUTTING HEIGHT ADJUSTMENT

WASHABLE IPX5 UNDERBODY



Mission RTKⁿ

KR172



3/4 ACRE AREA

7.9 IN. CUTTING WIDTH

4.0 AH BATTERY



SPECIFICATIONS

Max. area performance	3/4 acre
Cutting width	7.9 in.
Cutting height	1.57 in. - 3.54 in.
Battery capacity	20V Max / 4.0 Ah Li-Ion
Average running time	60 min
Average charging time	180 min
Blade motor	Brushless
Max. inline	40% 22°
Dimensions	26.0 x 18.9 x 13.2 in.
Weight	26.45 lbs.

Robotics

1 1/4 - 1 3/4 Acre 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



Mission RTKⁿ

KR173 / KR174

RTKⁿ
Real-time kinematic to the power of networks

OAS obstacle avoidance system

RBS recharging brake system

KI Kress intelligence

MZ multizone function



KR173

1 1/4 ACRE AREA

7.9 IN. CUTTING WIDTH

4.0 AH BATTERY

KR174

1 3/4 ACRE AREA

8.7 IN. CUTTING WIDTH

6.0 AH BATTERY



SPECIFICATIONS	KR173	KR174
Max. area performance	1 1/4 acre	1 3/4 acre
Cutting width	7.9 in.	8.7 in.
Cutting height	1.57 in. - 3.54 in.	1.57 in. - 3.54 in.
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
Max. inline	40% 22°	40% 22°
Dimensions	26.0 x 18.9 x 13.2 in.	26.0 x 18.9 x 13.2 in.
Weight	26.45 lbs.	28.4 lbs.

Robotics

4 1/2 - 9 Acre 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

DUAL-LAYER BLADE SYSTEM & WASHABLE IPX5 UNDERBODY



Mission Mega RTKⁿ

KR233 / KR236



KR233

4 1/2 ACRE AREA

13.8 IN. CUTTING WIDTH

10.0 AH BATTERY

KR236

9 ACRE AREA

13.8 IN. CUTTING WIDTH

20.0 AH BATTERY



SPECIFICATIONS	KR233	KR236
Max. area performance	4 1/2 acre	9 acre
Cutting width	13.8 in.	13.8 in.
Cutting height	1.18 - 3.54 in.	1.18 - 3.54 in.
Battery capacity	20V Max / 10.0 Ah Li-Ion	20V Max / 20.0 Ah Li-Ion
Average running time	80 min	80 min
Average charging time	84 min	42 min
Mowing speed	2.0 ft/s	2.6 ft/s
Blade motor	Brushless	Brushless
Max. incline	40% 22°	40% 22°
Dimensions	30.5 x 22.2 x 11.8 in.	30.5 x 22.2 x 11.8 in.
Weight	44 lbs.	44 lbs.

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 KR233 & KR236



Replacement Blades (12pc)

KA0001

Spare blades are made of stainless steel to give the best cutting performance possible for your Kress RTKn.



FITS ALL MISSION MODELS



60V max

MORE RUN TIME AND MORE POWER FOR BIGGER JOBS



 **5-year tool warranty***
3-year battery warranty*
Kress Residential products are covered under a 5-year warranty for the tools and a 3-year warranty for the 60V batteries.
*FOR HOME USE. SEE COMMERCIAL USE INFORMATION ON PAGE 79.

60^{max} V Battery system

Kress 60V Pack: For larger landscapes, wooded areas, and outdoor facilities



Tame tough landscapes

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



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



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



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

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

60V 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.



21" Push Mower

KG758/KG758.9

KG758.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

21 IN. STEEL DECK

ONE-TOUCH QUICK FOLDING HANDLE

5.0 AH BATTERY

SPECIFICATIONS

Battery voltage	60V
Cutting modes	3-in-1: Mulch, bag & side discharge
Bag capacity	2 bushels
Weight	70.6 lbs. (bare)



21" Self-Propelled Mower

KG760/KG760.9

KG760.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

21 IN. STEEL DECK

VARIABLE SPEED REAR WHEEL DRIVE

5.0 BAT

SPECIFICATIONS

Battery voltage	60V
Cutting modes	3-in-1: Mulch, bag & side discharge
Bag capacity	2 bushels
Weight	70.6 lbs. (bare)



60V Max

Line trimmers

ECO MODE

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

¾ LOOP HANDLE

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 .095" line and has a 13-foot capacity.



16" Line Trimmer

KG160/KG160.9

KG160.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

16 IN. CUT PATH

.095 IN. LINE DIAMETER

13 FT. LINE CAPACITY

SPECIFICATIONS

2.5 AH BATTERY

Battery voltage	60V
Cutting head	Quick load Dual-exit bump feed
Cutting speeds	2 (Standard & ECO)
Weight	7.06 lbs. (bare)



16" Carbon Fiber Line Trimmer

KG162/KG162.9

KG162.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

16 IN. CUT PATH

.095 IN. LINE DIAMETER

13 FT. LINE CAPACITY

SPECIFICATIONS

2.5 AH BATTERY

Battery voltage	60V
Cutting head	Quick load Dual-exit bump feed
Cutting speeds	2 (Standard & ECO)
Weight	6.88 lbs. (bare)



16" Attachment Capable Line Trimmer

KG164/KG164.9

KG164.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR CO

16 IN. CUT PATH

.095 IN. LINE DIAMETER

10 FT. LINE CAPACITY

SPECIFICATIONS

2.5 AH BATTERY

Battery voltage	60V
Cutting head	Quick load Dual-exit bump feed
Cutting speeds	2 (Standard & ECO)
Weight	9.35 lbs. (bare)

AVAILABLE ATTACHMENTS

HEDGE TRIMMER

POLESAW

EDGER



60V Max

Hedge trimmer

BLADE TIP GUARD

Reduces blade wear when cutting near the ground or walls

25" 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.

25" Hedge Trimmer

KG262/KG262.9

KG262.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR

25 IN. BLADE

1 1/3" TOOTH SPACE

2.5 AH BATTERY

SPECIFICATIONS

Battery voltage	60V
Cutting length	24 in.
Blade type	Laser-cut dual edge
Strokes per minute	3400
Weight	6.68 lbs. (bare)



60V Max Chainsaws

ALUMINUM 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.



16" Chainsaw

KG367/KG367.9

KG367.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR

16 IN. BAR & CHAIN

TOOL-LESS CHAIN TENSION

2.5 AH BATTERY

SPECIFICATIONS

Battery voltage	60V
Oiler	Automatic
Chain speed	72 ft./sec
Drive links	56
Chain pitch	3/8 in. lp
Chain gauge	.043 in.
Weight	9.5 lbs. (bare)



18" Chainsaw

KG368/KG368.9

KG368.9 sold without battery and charger

60V^{max}

BRUSHLESS MOTOR

18 IN. BAR & CHAIN

TOOLED CHAIN TENSION

5.0 AH BATTERY

SPECIFICATIONS

Battery voltage	60V
Oiler	Automatic
Chain speed	78.7 ft./sec
Drive links	62
Chain pitch	3/8 in. lp
Chain gauge	.043 in.
Weight	9.5 lbs. (bare)



60V 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.



750 CFM Blower

KG560/KG560.9

KG560.9 sold without battery and charger



750 CFM	140 MPH	2.5 AH BATTERY
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SPECIFICATIONS

Battery voltage	60V
Blower force	18 N
4 speeds	1, 2, 3 & Turbo
Decibels	65 dB
Weight	4.9 lbs. (bare)



850 CFM Blower

KG561/KG561.9

KG561.9 sold without battery and charger



850 CFM	175 MPH	5.0 AH BATTERY
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SPECIFICATIONS

Battery voltage	60V
Blower force	25 N
4 speeds	1, 2, 3 & Turbo
Decibels	65 dB
Weight	4.9 lbs. (bare)



60^{max}V Batteries & chargers



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

60V 2.5 Ah Battery

KA3001



SPECIFICATIONS

IPX4 water resistance	Yes
Weight	3.42 lbs.
Battery capacity indicator	Yes



60V 5.0 Ah Battery

KA3008



SPECIFICATIONS

IPX4 water resistance	Yes
Weight	6.0 lbs.
Battery capacity indicator	Yes



60V 3A Charger

KA3712



SPECIFICATIONS

Weight	3.31 lbs.
Charge times	
1 x 2.5 Ah	50 min
1 x 4.0 Ah	80 min
1 x 5.0 Ah	100 min



60V 5A Fast Charger

KA3714



SPECIFICATIONS

Weight	3.75 lbs.
Charge times	
1 x 2.5 Ah	30 min
1 x 5.0 Ah	60 min



60V 8A Dual Port Charger

KA3706

**LESS TIME BETWEEN CHARGES
MEANS MORE TIME FOR GAME-
CHANGING POWER**



SPECIFICATIONS

Weight	6.2 lbs.
Charge times	
1 x 2.5 Ah	30 min
2 x 2.5 Ah	40 min
1 x 5.0 Ah	40 min
2 x 5.0 Ah	75 min



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

**POWER PACKED FOR
RESIDENTIAL LANDSCAPES**



Warranty

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

Kress 40V products are covered under a 5-year warranty for the tools and a 3-year warranty for the batteries.

*FOR HOME USE. SEE COMMERCIAL USE INFORMATION ON PAGE 79.

**KROSS
PACK**

20^{max}V x 2 = 40^{max}V

Kress 20V & 40V
KROSSPACK®: For
quick yet challenging
tasks in the yard



Power up your yard

Turn your “To Do” list into “Done” with the lightweight, long-lasting power of the Kress 20V KROSSPACK®. Swaps out in seconds with a simple click for use across multiple tools so you can tackle chores with convenience. Perfectly flexible for routine tasks in the yard and garden.



KRESS IQ

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



CELL PROTECT

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



TEMP CONTROL

Keeps the cells cool for longer. That increases efficiency and extends battery life.

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

40V Max | 20V Max

Line trimmer

ECO MODE

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

¾ LOOP HANDLE

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 .095" line and has a 13-foot capacity.



15" Line Trimmer

KG154/KG154.9

KG154.9 sold without battery and charger

40V^{max}

BRUSHLESS MOTOR

15 IN. CUT DIAMETER

.095 IN. LINE DIAMETER

(2) 4.0 AH BATTERIES

SPECIFICATIONS

Battery voltage	40V
Line length	13 ft.
Weight	6.33 lbs. (bare)



40V Max | 20V 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.



24" Hedge Trimmer

KG285/KG285.9

KG285.9 sold without battery and charger

40V^{max}

BRUSHLESS MOTOR

24 IN. BLADE

1 IN. CUTTING DIAMETER

(2) 2.0 AH BATTERIES

SPECIFICATIONS

Battery voltage	40V
Cutting length	23 in.
Blade type	Laser-cut
Strokes per minute	3400
Weight	9.1 lbs. (bare)



40V Max | 20V Max

Chainsaws

INERTIA CHAIN BRAKE

Rapidly stops chain when unexpected kickback occurs.

TOOL-LESS TENSION

Tool-less side chain tensioning for the demanding user.

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.



14" Chainsaw

KG346/KG346.9

KG346.9 sold without battery and charger

40V^{max}

BRUSHLESS MOTOR

14 IN. BAR & CHAIN

59 FT./SEC CHAIN SPEED

(2) 4.0 AH BATTERIES

SPECIFICATIONS

Battery voltage	40V
Oiler	Automatic
Chain pitch	3/8 in. lp
Chain gauge	.043 in.
Weight	9.05 lbs. (bare)



5" Pruning Saw

KG343/KG343.9

KG343.9 sold without battery and charger

20V^{max}

BRUSHLESS MOTOR

5 IN. BAR & CHAIN

32.8 FT./SEC CHAIN SPEED

2.0 AH BATTERY

SPECIFICATIONS

Battery voltage	20V
Chain pitch	.25 in. lp
Chain gauge	.043 in.
Weight	2.43 lbs. (bare)



40V Max | 20V 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 57dB.

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



530 CFM Silent Blower

KG584/KG584.9

KG584.9 sold without battery and charger

40V^{max}

BRUSHLESS MOTOR CO

530 CFM

180 MPH*

(2) 4.0 AH BATTERIES

SPECIFICATIONS

Battery voltage	40V
4 speeds	1, 2, 3 & Turbo
Decibels	56 dB
Weight	4.2 lbs. (bare)



*WHEN USING CONCENTRATOR NOZZLE

20^{max}V Batteries & chargers



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

20V 2.0 Ah Battery

KAB02



SPECIFICATIONS

IPX4 water resistance	Yes
Weight	0.93 lbs.
Battery Capacity indicator	Yes



20V 4.0 Ah Battery

KAB04



SPECIFICATIONS

IPX4 water resistance	Yes
Weight	1.46 lbs.
Battery Capacity indicator	Yes



20V 8.0 Ah Battery

KAB08



SPECIFICATIONS

IPX4 water resistance	Yes
Weight	2.21 lbs.
Battery Capacity indicator	Yes



20V 2A Single Port Charger

KAC02

**CHARGING STATUS DISPLAY
FAST CHARGING ADAPTABILITY**



SPECIFICATIONS

Weight	0.9 lbs.
Charge times	
1 x 2.0 Ah	60 min
1 x 4.0 Ah	120 min
1 x 8.0 Ah	240 min



20V 4A Dual Port Charger

KAC04

**AIR COOLING FUNCTION
CHARGE 2 BATTERIES TOGETHER
FAST CHARGING ADAPTABILITY**



SPECIFICATIONS

Weight	2.1 lbs.
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



20V 15A Dual Port Charger

KAC15

**AIR COOLING FUNCTION
CHARGE 2 BATTERIES TOGETHER
FAST CHARGING ADAPTABILITY**



SPECIFICATIONS

Weight	3.31 lbs.
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



The Kress dealer advantage

Kress products are only available through authorized local dealers.

Why? These experts have the best product knowledge and can guide you to the right equipment for your specific workload.

Visit your local Kress dealer to benefit from dedicated service and discover innovative battery-powered solutions, optimally priced for all types of commercial operation.



COMING SOON

Kress Commercial

The Kress Commercial app gives you full control of your commercial equipment

Elements work together as parts of an interconnecting network. Batteries communicate with tools and chargers to keep everything at your fingertips in the app. Data is sent to the cloud to provide diagnostic, theft protection, fleet management, and much more.

Product smart control

- Quickly check and control the status of CyberTank, CyberPack batteries, and tool equipment
- PowerStation localization and anti-theft

Fleet management

- Equipment management
- Crew management
- Customer management
- Dashboard

After sales service

- Product instructions or videos
- Troubleshooting guides
- Dealer support
- Contact for dealer
- Feedback
- Accessories information



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Kress Mission

The Kress Commercial app gives you full control of your Kress robotic lawn mower

Your lawn at your fingertips. The Kress Mission app features advanced tools to manage your lawn mowing effortlessly.

Fleet management

- Equipment management
- Crew management
- Customer management
- Dashboard



Warranty information

PRODUCT SEGMENT	HOME USE	COMMERCIAL USE
KC710.9 Commercial Self-Propelled Mower	5 Years	2 Years
60V Commercial Equipment (Line Trimmer, Edger, Hedge Trimmer, Chainsaw, Blower)	5 Years	3 Years
KAC875L CyberTank Portable Power Station*	6 Years	6 Years or 2000 Charge Cycles (Whichever comes first)
KAC877L CyberTank Portable Power Station*	6 Years	6 Years or 2000 Charge Cycles (Whichever comes first)
CyberPack Commercial Batteries	6 Years	6 Years or 3000 Charge Cycles (Whichever comes first)
KAC900 Commercial Backpack Battery Harness	1 Year	1 Year
KAC840 30Amp Charger	3 Years	2 Years
KR172, KR173, KR174	3 Years	N/A
KR233, KR236	3 Years	2 Years
KR17X Batteries and Chargers	1 Year	N/A
KR23X Batteries and Chargers	1 Year	1 Year
60V Equipment	5 Years	1 Year
60V Batteries	3 Years	1 Year
60V Chargers	3 Years	1 Year
40V Equipment	5 Years	1 Year
20V Equipment	3 Years	60 Days
20V KROSSPACK® Batteries	3 Years	1 Year
20V KROSSPACK® Chargers	3 Years	1 Year
Kress OPE Accessories (i.e: Mower Blades, Line Trimmer Line, Edger Blades, etc.)	N/A	N/A
Spare Parts	6 Months	6 Months

*90-day satisfaction guarantee

See dealer for details.

Legal disclaimer

Technical information, specifications, and product availability subject to change without notice. No liability can be accepted for printing errors. Illustrations, figures, photos, and tool colors may vary slightly due to production or as a result of our program of continuous product improvements.

For more information visit www.kress.com Charlotte, NC

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Kress 

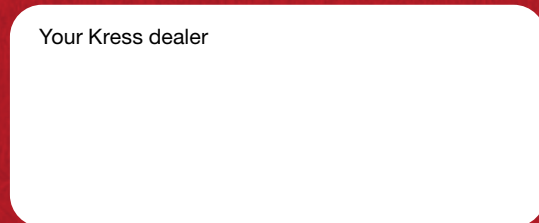
BE THE CHANGE

Every now and then, a revolutionary technology makes things obsolete as we know them.

Stop paying for gas at the pump. The Kress 8-minute CyberSystem delivers unprecedented power and charge times at incredible speed. With zero emissions that also meet or exceed local noise ordinance requirements.

By switching to Kress, you save money, reduce your carbon footprint, and create a healthier work environment.

Your Kress dealer



Kress
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 Kress North America

 Kress North America

 Kress North America