



Kress Maison
2026 Collection

Kress 



OFFICIAL LANDSCAPING EQUIPMENT



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From the world's finest courses
to your retreat

**Commercial grade
mowing at home**

From championship fairways to your garden, Kress technology brings the same precision, reliability, and professional finish trusted by the world's top golf courses.



“With Kress, we’ve been able to take it around the side of dunes, down into hollows. It never gets stuck, never have an issue with it.”

Thomas Peters, Greenkeeper
at Royal Portrush Golf Club



RTKⁿ

The satellite-guided robot mower that requires no antenna on your property

NO boundary wire

For nearly 30 years, the only way to keep a robot mower inside its working area was with a powered wire.

NO beacons

Say goodbye to complicated setups—no need for additional equipment like beacons to position your mower.

NO antenna

Conventional RTK systems work with an antenna installed on your roof or lawn.

How it works

Your mower

From smaller areas to expansive zones, there's a Kress RTKⁿ model built for you.



Your lawn

Expect your best lawn ever, with fresh-cut stripes every single day.



Our network

Each antenna of our exclusive network covers any number of lawns within an up to 60 km radius area.





Daily fresh-cut stripes: your lawn's new signature

Kress RTKⁿ mowers follow a parallel line pattern. The result? Beautifully aligned stripes that make your lawn a neighbourhood showpiece. Every single day.

“ We were losing a person for a whole day every week just for mowing. Now we have the mowers autonomously starting at about 3am in summer. When we get in, it's basically done. **”**

Danny Britten, Head Gardener at the Westminster Abbey

Neighbour's grass always greener? Not anymore

Turf experts agree: frequent mowing is the most crucial step for improving your lawn's health and visual charm. Don't have time? Kress does it daily.

Mowing efficiency, redefined

Kress systematic cutting in parallel lines allows a single mower to manage up to 5,000 m².

Greener landscapes

Kress robotic mowers significantly lower the carbon footprint of any property, from private homes to commercial facilities, fostering greener and more enjoyable living and working environments.



What if there's poor satellite signal?

Even when satellite signals are weak or blocked by trees, Kress mowers stay precisely on course. The new V-SLAM system uses sensor fusion with inertial navigation and odometry to ensure continuous, accurate operation until full satellite connection resumes.

“I immediately saw that it was the right solution for the hotel. I didn't hesitate to adopt it, replacing the previous system. I am already considering using Kress RTK[®] robotics in other facilities as well.”

Four Seasons Hotel Firenze

Guided by satellites, precision perfected

Kress's exclusive network of base station antennas delivers accurate correction data to each individual mower, ensuring pinpoint accuracy for every blade of grass.

Inertial navigation

Inertial navigation, or dead reckoning, uses motion sensors to calculate an object's position, velocity, and orientation without external references like GPS. It's critical when such references are unavailable but is prone to cumulative errors. Accuracy depends on sensor precision and the algorithms used.





EyePilot® RTKⁿ range

Fusion of Vision AI and RTKⁿ precision

The integration of Kress EyePilot® Vision AI with RTKⁿ sets a new standard in autonomous mowing technology, delivering industry-leading intelligence, commercial-grade precision, and reliable performance in any environment.



**No boundary wire,
no antennas**

No antenna on your property. Each antenna of our exclusive network ensures extensive coverage covering every mower in a large region.

**Consistent accuracy
under shadow**

Powered by RTKⁿ enhanced with V-SLAM, it achieves all-time centimetre-level accuracy even under shadow, ensuring no spots missed or stopping.

**Smart obstacle
avoidance and
self-rescue**

EyePilot[®] understands what it sees and decides when to keep a safe distance, trim close, or cut through — and rescues itself when getting stuck.

**Multiple mapping
options**

Whether through hands-free AI-assisted auto mapping, or professional dealer mapping via the mapping cart, you map your lawn your way.

Minimal uncut edges

Thanks to ZeroTrim technology, it auto-trims edges down to 0-2 cm, eliminating the need for manual follow-up trimming and ensuring a flawless finish.

EyePilot[®] RTKⁿ range

Kress EyePilot[®] RTKⁿ delivers commercial-grade performance in lawn care. With centimetre-level accuracy from RTKⁿ technology, ultimate edging by ZeroTrim, and V-SLAM enhanced reliability in shaded areas, it ensures consistently unmatched quality. Powered by advanced EyePilot[®] technology, it offers seamless navigation and unrivalled obstacle recognition. With outstanding efficiency, it maintains larger areas in less time.

5,000 m² EyePilot[®]

KR274E

Cutting capacity (24h)	5,000 m ²
Cutting width	24 cm
Cutting height	20-60 mm
Battery capacity	20 V 6.0 Ah
Average mowing time per charge	70 min
Charging time	40 min
Max. incline	40% / 22°
Camera	Stereo
ZeroTrim	✓
Drive type	Rear-wheel drive
Height adjustment	Electronic



3,000 m² EyePilot[®]

KR273E

Cutting capacity (24h)	3,000 m ²
Cutting width	22 cm
Cutting height	20-60 mm
Battery capacity	20 V 6.0 Ah
Average mowing time per charge	75 min
Charging time	60 min
Max. incline	40% / 22°
Camera	Stereo
ZeroTrim	✓
Drive type	Rear-wheel drive
Height adjustment	Electronic



1,500 m² EyePilot[®]

KR271E

Cutting capacity (24h)	1,500 m ²
Cutting width	22 cm
Cutting height	20-60 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	50 min
Charging time	65 min
Max. incline	40% / 22°
Camera	Stereo
ZeroTrim	✓
Drive type	Rear-wheel drive
Height adjustment	Electronic



EyePilot® RTKⁿ range

Kress EyePilot® RTKⁿ delivers commercial-grade performance in lawn care. With centimetre-level accuracy from RTKⁿ technology, ultimate edging by ZeroTrim, and V-SLAM-enhanced reliability in shaded areas, it ensures consistently unmatched quality. Powered by advanced EyePilot® technology, it offers seamless navigation and unrivalled obstacle recognition.

1,000 m² EyePilot®

KR261E

Cutting capacity (24h)	1,000 m²
Cutting width	20 cm
Cutting height	20-60 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	60 min
Charging time	65 min
Max. incline	40% / 22°
Camera	Stereo
ZeroTrim	✓
Drive type	Rear-wheel drive
Height adjustment	Manual



700 m² EyePilot®

KR260E

Cutting capacity (24h)	700 m²
Cutting width	20 cm
Cutting height	20-60 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	60 min
Charging time	130 min
Max. incline	40% / 22°
Camera	Mono
ZeroTrim	✓
Drive type	Rear-wheel drive
Height adjustment	Manual



1,000 m² EyePilot®

KR251E

Cutting capacity (24h)	1,000 m²
Cutting width	20 cm
Cutting height	20-60 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	60 min
Charging time	65 min
Max. incline	40% / 22°
Camera	Mono
ZeroTrim	-
Drive type	Rear-wheel drive
Height adjustment	Manual



500 m² EyePilot®

KR250E

Cutting capacity (24h)	500 m²
Cutting width	20 cm
Cutting height	20-60 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	60 min
Charging time	130 min
Max. incline	40% / 22°
Camera	Mono
ZeroTrim	-
Drive type	Rear-wheel drive
Height adjustment	Manual



EyePilot® 4x4 RTKⁿ range

Engineered for every terrain

Kress EyePilot® 4x4 RTKⁿ masters complex lawns, from steep slopes and uneven ground to intricate layouts. It delivers superior traction, consistent cut quality, and exceptional turf protection in all conditions.





84% (40°)

Ultimate slope conqueror

Kress 4-wheel drive conquers up to 84% (40°) slopes with ease, ensuring reliable mowing even on the steepest terrain. It also delivers precise lateral stripes without slipping.

All-terrain passability

The central shaft design keeps all four wheels grounded, ensuring a balanced and stable mowing on all terrains. Uneven, soft, or rough — always in control.



Smooth turns without grass damage

The TurfSteer system enables smooth turns with no grass damaged, and manoeuvres through tight and intricate layouts with no spots missed.

Minimal uncut edges

Thanks to ZeroTrim technology, it auto-trims edges down to 0-2 cm, eliminating the need for manual follow-up trimming and ensuring a flawless finish.



EyePilot® 4x4 RTKⁿ range

Engineered for extremes, EyePilot® 4x4 RTKⁿ delivers unmatched slope-climbing power and precise lateral mowing. Its TurfSteer system enables seamless and grass-friendly turns, while the robust central-shaft design ensures balanced and confident tractions across all terrains.

5,000 m² Kress EyePilot® 4x4 **KR285E**

Cutting capacity (24h)	5,000 m²
Cutting width	24 cm
Cutting height	20-70 mm
Battery capacity	20 V 10 Ah
Average mowing time per charge	90 min
Charging time	70 min
Max. incline	83.9% / 40°
Camera	Stereo
ZeroTrim	✓
Drive type	4-wheel drive
Height adjustment	Electronic



1,500 m² Kress EyePilot® 4x4 **KR281E**

Cutting capacity (24h)	1,500 m²
Cutting width	22 cm
Cutting height	20-70 mm
Battery capacity	20 V 6.0 Ah
Average mowing time per charge	60 min
Charging time	95 min
Max. incline	83.9% / 40°
Camera	Stereo
ZeroTrim	✓
Drive type	4-wheel drive
Height adjustment	Electronic



3,000 m² Kress EyePilot® 4x4 **KR283E**

Cutting capacity (24h)	3,000 m²
Cutting width	22 cm
Cutting height	20-70 mm
Battery capacity	20 V 6.0 Ah
Average mowing time per charge	60 min
Charging time	60 min
Max. incline	83.9% / 40°
Camera	Stereo
ZeroTrim	✓
Drive type	4-wheel drive
Height adjustment	Electronic



800 m² Kress EyePilot® 4x4 **KR280E**

Cutting capacity (24h)	800 m²
Cutting width	22 cm
Cutting height	20-70 mm
Battery capacity	20 V 4.0 Ah
Average mowing time per charge	40 min
Charging time	65 min
Max. incline	83.9% / 40°
Camera	Mono
ZeroTrim	-
Drive type	4-wheel drive
Height adjustment	Electronic





Accessories

Accessories for superior mowing performance

Enhance your robotic mower's performance with our range of accessories, designed to deliver superior efficiency, exceptional turf quality, and long-lasting durability for every task.

Accessories

EyePilot® garage **KA0114**

NEW

A durable, reliable, and stylish solution to protect your robotic mower from various weather conditions.



Compatible with KR25XE^[1], KR26XE^[2]
KR27XE^[3], KR28XE^[4]

All terrain wheels **KA0224**

NEW

Enhances climbing ability for optimal performance on uneven lawns.



Compatible with KR25XE^[1], KR26XE^[2]
KR27XE^[3]

Wheel brush refill kit (3 sets) **KA0333**

NEW

Refill Kit for wheel brush to remove grass clippings.



Compatible with KR25XE^[1], KR26XE^[2]
KR27XE^[3], KR28XE^[4]

Anti-theft kit **KA0155 / KA0156**

NEW

Provide all time tracking and voice alarm. KA0156 provides additional 4G network connection.



KA0155 compatible with	KR27XE ^[3] , KR281E KR283E, KR285E
KA0156 compatible with	KR25XE ^[1] , KR260E KR261E, KR280E

Standard replacement blades **KA0001**



Pcs 12
Compatible with KR25XE^[1], KR26XE^[2]
KR27XE^[3], KR28XE^[4]

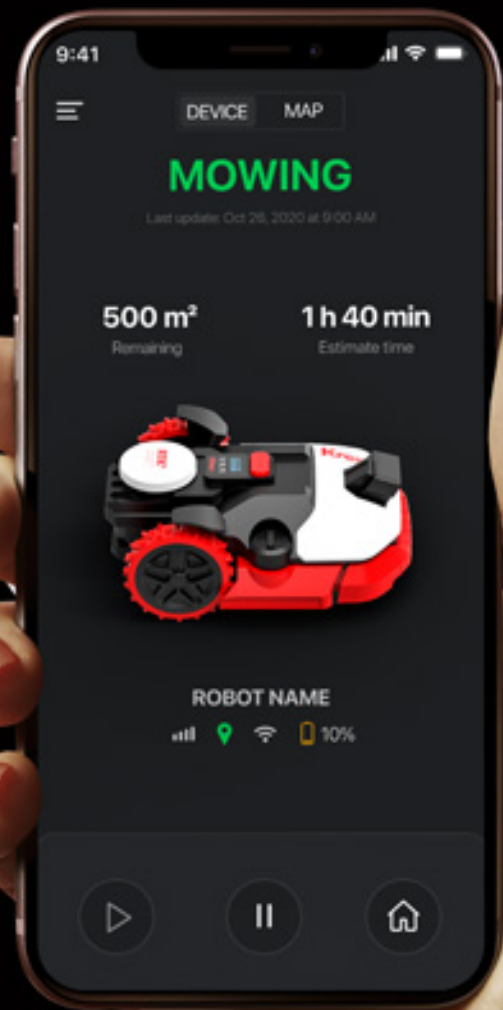
Long life replacement blades **KA0007 / KA0017**



Pcs 12 / 240
Compatible with KR25XE^[1], KR26XE^[2]
KR27XE^[3], KR28XE^[4]

[1] KR25XE includes models KR250E, KR251E [2] KR26XE includes models KR260E, KR261E [3] KR27XE includes models KR271E, KR273E, and KR274E
[4] KR28XE includes models KR280E, KR281E, KR283E and KR285E

App



Full Control at Your Fingertips

Stay connected with your robotic mower at all times. Receive real-time updates on mowing sessions and schedules to ensure your lawn care is always on track and running smoothly.

Customisable Maps and Zones

Easily create, edit, and manage mowing maps, adjust charging stations, and set up multiple working zones. Assign specific robots to each zone for efficient coverage. Customise the schedule of each zone based on your preferred days and times.

Flexible Scheduling

Modify working hours and days directly from the app to adapt to your needs. Make real-time adjustments to ensure your mower operates exactly when and where it's needed.

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

Always be 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.



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Warranty information

Robotics

Mowers & Chargers
Batteries

Commercial use

2+1 Year
1 Year

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 colours may vary slightly due to production or as a result of our program of continuous product improvements. Always stay in control of your robot with Maison app.

For more information visit
www.kress.com

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Kress 

**From the world's finest courses
to your retreat**

The same technology trusted by
championship venues, iconic landmarks,
and luxury resorts now cares for your lawn.

With Kress, the artistry of world-class turf
care comes home — where every blade of
grass reflects quiet perfection, and every
moment in your garden feels like an escape.

Your Kress dealer

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