



Robotics Range

2026-2027





Our **robotics solution** is shaped by real-world deployments and continuous customer feedback.

Across hundreds of sites, customers consistently highlight three things about our service:

- **Reliable robot performance**
- **Strong cleaning results**
- **Responsive support when it's needed**

Those experiences have helped shape the service model we operate today.

Our service is delivered by a dedicated team of five engineers and one coordinator focused entirely on robotics. That level of specialisation is unusual in the cleaning industry and means you

are supported by people who understand both the technology and the realities of day-to-day site operations.

Our team also acts as brand specialists for the robotics platforms we support, allowing knowledge and experience to be shared quickly across projects.

As a team, we regularly meet to review deployments, system updates and lessons learned from sites in the field. This ensure our service evolves as the technology and customer requirements evolve.

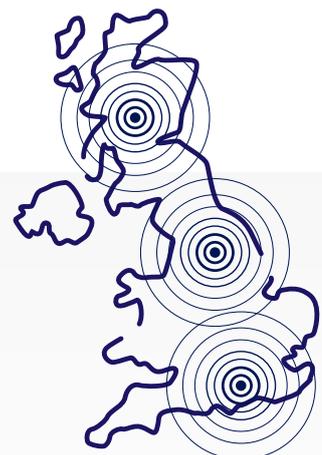


Next Innovations

The next innovations to arrive at Killis will be robotic outdoor sweepers. Current research and testing is proving positive across our live sites.

Total UK Coverage

Bases in Yorkshire, Sussex and Scotland. Dedicated robotics team of six, backed by 30 engineers and technicians across the UK.



We're all-in for your peace of mind

Every robot deployed with Killis is supported by our all-inclusive service package, giving you complete peace of mind. It ensures your operations run smoothly and you always have a point of contact if something isn't quite right.

- ✓ **Travel & Labour**
- ✓ **Unlimited Call-outs**
- ✓ **Parts**
- ✓ **Brushes & Squeegee Blades**
- ✓ **Batteries & Chargers**
- ✓ **48-hour SLA**
- ✓ **Cloud-based Monitoring**
- ✓ **Remote Access (with permission)**
- ✓ **Map Optimisation**
- ✓ **Refresher Training**

We **don't** include: paper bags, pads and chemicals. This supports us to reduce waste, in line with achieving EcoVadis.

1 Deployment

Beginning with a structured on site deployment. All required cleaning areas are mapped, tested, and refined until the robot delivers consistent results.

If an area does not meet the expected cleaning standard, it is remapped and retested until performance is reliable. Deployment is only signed off once the robots are operating effectively across all mapped areas.

3 Optimisation

Your new robots are closely monitored for the first two weeks of operation. During this period, small adjustments are made to optimise routes, improve efficiency and ensure reliable performance.

As you and your teams become familiar with the system, feedback is gathered to inform if any refinements are needed. Your robots are monitored regularly by our team, with any adjustments carried out remotely without interrupting site operations.

2 Training

Training is delivered in a practical, staggered way so you and your teams can build confidence using the robots. Once the basics are understood, the robots move into live operation.

A follow up visit provides more advanced training and a "train the trainer" session is delivered so site teams can confidently manage the robots themselves.

4 After-care

If an issue occurs, the first step is typically a triage call to assess the your robot remotely and determine if an engineer visit is required.

Engineers carry fast-moving parts in their vehicles, with additional stock held at our Sheffield hub. Where parts are required, they are dispatched quickly to minimise downtime and keep robots operating.



The Range

Our robotics range is built around performance. We partner with leading manufacturers worldwide to curate best-in-class machines that deliver dependable results in real environments.

160 mm

Cleaning width

3 hr

Runtime

900 ml

Dustbox capacity

5000 pa

Suction power

100 m²

Per hour



Swift by Genius®

GRVD010

Swift by Genius® is our commercial robotic vacuum cleaner designed to simplify everyday floor cleaning and reduce labour-intensive tasks. By automating labour-intensive vacuuming, Swift helps streamline cleaning operations and frees teams to focus on higher-value work such as touch-point sanitisation and deep cleaning where it matters most.

Swift is widely deployed across the UK, with over 15,000 units in operation and delivers a fantastic ROI in just 3 months, demonstrating proven performance in real-world commercial settings, particularly in the hospitality sector.

Designed specifically for the demands of commercial environments, Swift includes adaptations that support consistent, reliable cleaning with a theoretical cleaning rate of approximately 100m² per hour per machine. Swift delivers dependable, repeatable coverage as part of a structured cleaning programme.

Routine maintenance is simple, with quick-access filters and brushes that allow for fast, hassle-free upkeep. Built-in anti-fall and proximity sensors prioritise safe operation around obstacles and changes in floor level.

Deploy in fleets for operational impact:



Hotels



Offices

Base Charging Station

BASE6C-BK

The Base charging station is the ideal companion to the Genius Swift, Cobotic 1900 or the Nexaro 1700. Base is excellent for asset management when you have a large fleet of robots. Its Patented system lets you store and charge six* robots simultaneously—Base is easily wheeled from location to location when needed.

When using Base, your robots will return to it ready to be re-docked by an operative. This solution is the perfect match for hotels and other environments where significant vacuuming is needed.



Patent No. GB2607090

6* Robot

Capacity

Patented

System

UK

Manufactured

* Dependent on type of robot and specs required.

250 m²

Coverage / hr

250 min

Runtime

1.4 L

Dust capacity



Nexaro 1700

NR1700

The Nexaro NR 1700 is a professional robotic vacuum designed specifically for structured commercial environments such as offices, classrooms and meeting spaces.

With pre-programmed scheduling routes Nexaro works automatically from its dock. Using laser navigation and smart sensors, it maps spaces accurately and follows efficient cleaning routes to deliver reliable, repeatable results. Its compact design allows it to operate comfortably in furnished areas while maintaining strong vacuum performance across both carpet and hard floors.

The NR 1700 is ideal for organisations looking to automate routine vacuuming while maintaining high hygiene standards across workplaces and shared spaces.

Great in:



Offices



Small Retail

Included

- ✓ Charging dock and power adapter
- ✓ HEPA filter and dustbox system
- ✓ Brush rollers and side brush

375 m²

Coverage / hr

4 hr

Runtime

2L

Dust capacity



Co-botic 1900

1900

The Co-botic 1900 is a high-capacity robotic vacuum with two roller brushes built for deep cleaning larger commercial environments where extended cleaning coverage is required.

Using LiDAR navigation and obstacle detection, it maps complex spaces and cleans efficiently around furniture, corridors and open areas. Its larger dust capacity and long runtime allow it to maintain consistent performance across bigger sites.

Designed for busy environments such as offices, education facilities and waiting areas, the Co-botic 1900 helps automate repetitive floor cleaning while allowing teams to focus on more detailed tasks.

300-700 m²

Coverage / hr

4 hrs

Runtime

370 mm

Cleaning width



Swift Pro

Swift Pro is an advanced autonomous cleaning robot designed to handle mixed floor environments automatically. Using intelligent floor detection, Swift Pro vacuums carpeted areas and scrubs hard floors without manual intervention.

With intelligent mapping, AI obstacle detection and automated docking, it navigates complex commercial spaces safely while delivering consistent cleaning performance.

This dual-cleaning capability makes Swift Pro ideal for large environments such as shopping centres, airports and healthcare facilities where multiple floor types exist across the same site.

Great in:



Offices



Small Retail



Hospitality

Optional Accessories

Mobile water tank for sites without easy access to mains water.

- ✓ 30 L clean water capacity
- ✓ 40 L dirty water capacity



700 m²

Coverage / hr

4 hrs

Runtime

460 mm

Cleaning width



i-walk

IWALK-COMP

The i-walk transforms the i-mop XL into a fully autonomous cleaning system, combining the performance of the XL with robotic automation. Instead of replacing existing equipment, i-walk adds intelligent navigation and autonomous operation to the i-mop platform. This allows floors to be cleaned automatically while staff focus on other cleaning priorities.

The system is particularly useful for organisations already using i-mop machines who want to introduce automation without changing their existing cleaning process.

Ideal for:

i-mop XL users

Wanting to upgrade to autonomous cleaning

8 L Solution tank,
now supplied as
standard

800 m²

Coverage / hr

3 hr

Runtime

60

dBs

6 L

Capacity



R3 Vac

R3V02

R3 Vac is a powerful autonomous vacuum designed for larger commercial spaces where strong debris removal and high capacity are required.

Using LiDAR navigation and a dual brush system, it efficiently collects dust and debris while navigating safely around obstacles. Its large dust capacity and quiet operation make it well suited to environments such as retail, transport hubs and healthcare facilities.

R3 Vac delivers reliable automated vacuuming while keeping disruption to a minimum in busy public spaces.



Large-area vacuuming in:



Healthcare



Offices



Retail



Transport

Zero-Click Cleaning with MagicTag. Train in Under 30 Seconds

No more long hours and complicated training to get started with your robot, anyone can start cleaning with MagicTag. Push your R3 Vac or R3 Scrub Pro to MagicTag and go!

R3 Scrub Pro

R3PSV01

R3 Scrub Pro is a compact autonomous scrubber designed to automate daily floor washing in commercial environments.

Its intelligent navigation system allows it to clean efficiently through furnished spaces while edge-cleaning technology improves coverage along walls and corners.

The R3 Scrub Pro is ideal for environments such as offices, canteens and universities where regular floor scrubbing is required but space can be restricted.

1200 m²

Coverage / hr

3 hr

Runtime

25 m

LiDAR





LIONSBOT

R5 Coming April 2026

A new innovation from LionsBot is on the way. Stay tuned as we prepare to introduce the next generation of autonomous cleaning technology.



Large-area scrubbing



Warehouse



Airports



Retail

R12 Rex Scrub

REXS01COMP

The Rex can clean up to 4,800 m² in one hour, cleaning for up to 6 hours. Rex features two highly efficient 16-inch brushes delivering up to 80 kg of downward pressure, while the ultra-dry squeegee suction system leaves floors exceptionally clean and dry.

The all-seeing Rex comes with a 200 m high-definition LiDAR, four depth cameras and three sonar scanners, to provide complete, all-round machine awareness for accurate cleaning and safety.

This machine has been designed to be easily handled, equipped with a large touch screen, operatives can program Rex on the spot or use manually when needed.

2500 m² **81 cm** **5-6 hr** **80 kg**

Coverage / hr Working width Runtime Brush Pressure

Overview: compare and choose

Every robot deployed with Killis is supported by our all-inclusive service package, giving you complete peace of mind.

									
	Swift	Nexaro 1700	Co-botic 1900	i-walk	Swift Pro	R3 Vac	R3 Scrub Pro	R5	R12 Rex Scrub
Cleaning Type	Vacuum	Vacuum	Vacuum	Scrubber Dryer	Vacuum & Mop	Vacuum	Scrubber Dryer	Scrubber Dryer	Scrubber Dryer
Runtime	3 hr	250 min	4-5 hr	4-7 hr	4 hr	3 hr	3 hr	Coming Soon	5-6 hr
Coverage	100 m ² /hr	250 m ² /hr	375 m ² /hr	700 m ² /hr	300-700 m ² /hr	800 m ² /hr	800-1,200 m ² /hr	Coming Soon	Up to 2,500 m ² /hr
Cleaning Width	160 mm	280 mm	375 mm	460 mm	370 mm	550 mm	682 mm	Coming Soon	810 mm
Dust Capacity	900 ml	1.4 L	2 L	N/A	1.1 L robot, 10 L dock	6 L	N/A	Coming Soon	N/A
Water/Recovery	N/A	N/A	N/A	i-mop XL tanks	4 L / 3.5 L	N/A	21 L / 24 L	Coming Soon	140 L / 140 L
Charge Time	3 hr	2 hr	3.5 hr	1.5 hr (i-power 14)	2 hr	2 hr	2 hr	Coming Soon	5 hr
Noise Level	~60-65 dB	~60 dB	~60 dB	~65 dB	≤60 dB	~60 dB	~65 dB	Coming Soon	~70 dB

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