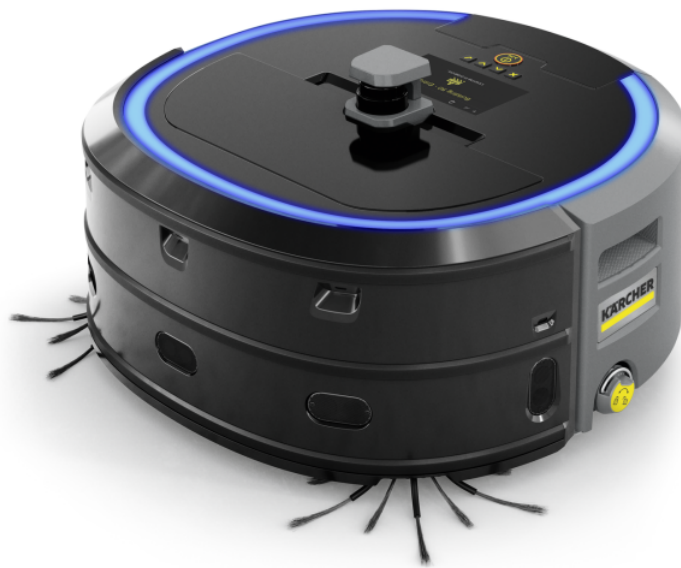


KIRA CV 50

The KIRA CV 50 robotic vacuum cleaner takes the pressure off cleaning teams by taking over the time-consuming vacuuming, leaving the skilled workers to take care of more complex tasks at the same time.



Order No. 1.454-500.0

- Low clearance height of 32 cm
- Ergonomic and extendible transport handle

Technical data

EAN code		4054278988542
Battery platform		36 V battery platform
Type of current	Volt	36
Vacuum	Kilopascal	19.3
Air flow	Litres per second	16
Sound pressure level	Decibel	57
Theoretical area performance, autonomous	Square metres per hour	525
Area performance	Square metres per hour	525
Operating time in normal operation (two batteries)	Minute	140
Operating time in ECO! mode (two batteries)	Minute	210
Vacuum working width	Millimetre	350
Power	Watt	230
Climbing capacity	Percent	6
Container capacity	Litre	4.5
Speed, autonomous	Kilometres per hour	1.5
Drive-through width	Millimetre	650
Clearance height	Millimetre	320
Number of batteries required	Unit	2
Battery charge time	Minute / Hour	58 / 81

Equipment

Variant		Batteries and charger not included
autonomous cleaning		■
Easy and intuitive set-up without the need for expert knowledge		■
obstacle and crash detection		■
High-performance sensors		■
autonomous swerving upon meeting obstacles		■
Safety certified for public areas		■
creation of cleaning reports		■
Notifications on mobile devices		■
Kärcher colour and operating concept		■
operation using app		■
Side brushes	Unit	4
Roller brush quantity	Unit	1
Start markings		■
EPA filter		■

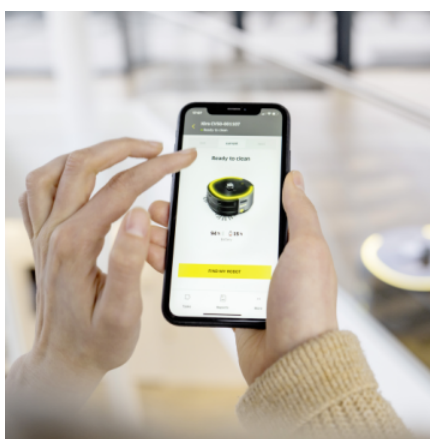
■ Included in delivery.

Power supply for battery charger	Volt / Hertz	100 – 240 / 50 – 60
Weight without accessories	Kilogram	15.1
Weight (with accessories)	Kilogram	19.1
Weight incl. packaging	Kilogram	24.006
Dimensions (L × W × H)	Millimetre	578 × 578 × 300



Compact design with very low ground clearance

- Low clearance height (32 cm) allows vacuum cleaning under furniture and tables.
- Also suitable for use in confined spaces thanks to its compact design.
- The robot also overcomes tight spaces with ease, allowing it to turn on the spot.



KIRA Robots app

- Full transparency with the KIRA Robots app with fleet management, live status, detailed cleaning reports and much more.
- Cleaning maps and schedules are easy to create and edit.
- Perfectly networked thanks to the integrated 4G/LTE mobile or wireless network connection.



36 V Kärcher Battery Power+ battery platform

- Exchangeable batteries enable uninterrupted cleaning with no need to wait during charging.
- Use not restricted by location, for example can be used on several floors.
- Kärcher recommends the use of two exchangeable batteries for a longer runtime. Operation is also possible with just one battery.