

CLEAN SMART. CLEAN FAST

i-VAC COBOT & BASE

# A Perfect Partnership

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**CLEAN SMART  
CLEAN FAST**



# i-vac cobotic

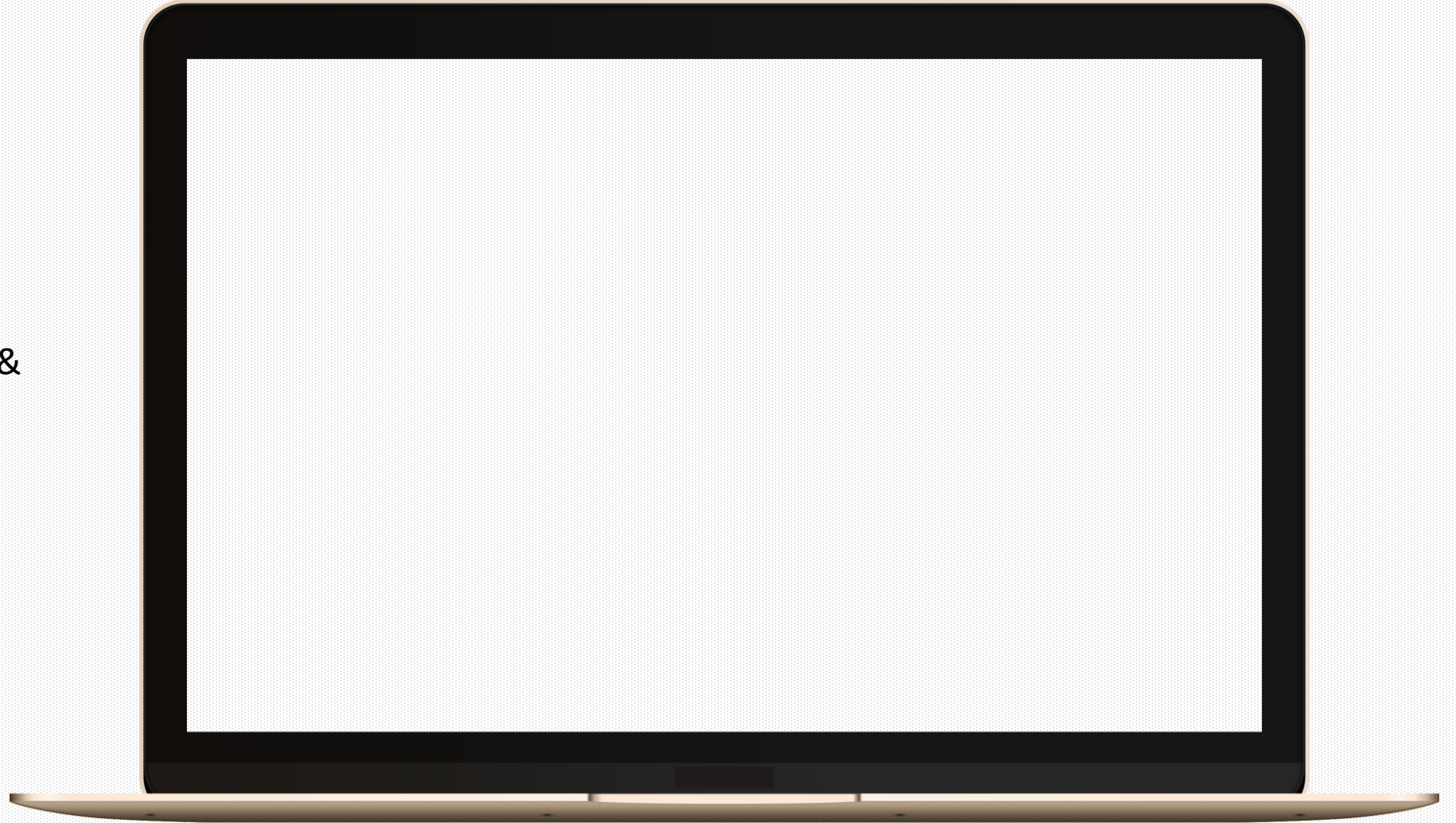
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Vacuuming is a labour-intensive task but a necessity in all commercial spaces. With the i-vac cobotic 1700, you can free up your cleaning operatives to do more, allowing valuable resources to be re-deployed to other areas.

Now time-sensitive tasks will be a thing of the past with the fully automated, intelligent i-vac—soon to become your newest team member!

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I-VAC COBOTIC &  
BASE



## CLEAN SMART. CLEAN FAST

### INTELLIGENT

24 Intelligent sensors handle challenging environments with ease



### REAL-TIME

Real-time mapping and planning for the best cleaning path



### INTUITIVE

intuitively adjusts the suction power to suit any flooring



### LONG-LASTING

Impressive working time of up to 150 minutes



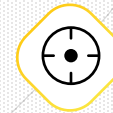
### ADAPTABLE

Specially designed V-shaped brush roller can manage any floor type



### MONITOR

Cliff sensors scan and find steps and anti-collision sensors monitor the environment to report potential obstacles



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## Hands-off Cleaning

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The super powerful digital 2700Pa motor easily removes dust and dirt from all hard floor surfaces and pulls debris from deep within carpeting. It is also equipped with a 5200mAh Lithium-Ion battery, providing an impressive working time of up to 150 minutes.

The i-vac can locate the placement of objects around complex environments, and anti-collision sensors monitor the environment to report potential obstacles. It can even navigate heights of up to 2 cm—much



higher than other vacuums.

On-board sensors know when the battery is low and i-vac will return-to-base for intuitive charging, and will resume cleaning until the job is complete. When using with Base, the robot will return to be placed back by an operative.

*Mopping functionality also available as an optional extra.*



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# App Control

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Cobot builds a map as it cleans, showing any obstacles and the cleaning path

Define your cleaning zones, easily exclude areas

Re-dock at a touch

See active time, area covered and battery level at a glance

See historic cleaning records: Day, week, month and year

Adjust suction as needed

## Cobotic Specifications

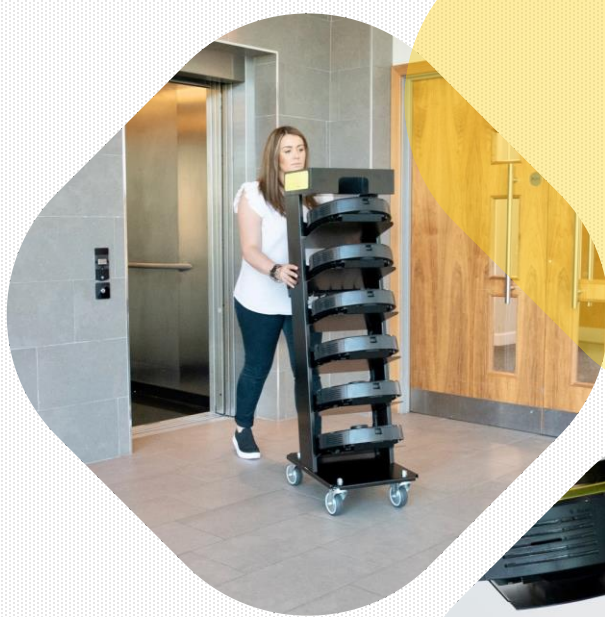
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Suction	2700 Pa
Dust Container Capacity	600 ml
Water Tank Capacity	110 ml
Runtime	100 – 150 minutes
App Control	Yes
LDS Laser Control	Yes

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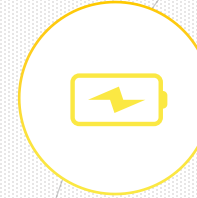
base  
backto**base**



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# Base Automate Your Cleaning

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Base is the perfect way to keep your robots charged and ready to work!



Base holds and charges six robots simultaneously and is easily moved from location to location.



Base is designed and made by Killis with a pending patent application for its unique execution.

## Base Specifications

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Weight without Robots	25 kg
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Weight per Robot	4 kg
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Dimensions (cm)	H 1345 x W 390 x L 550
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Wheel Diameter	100 mm
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Power Source	230 v 13 amp
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Material	Powder Coated Steel
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Thank You.



DO YOU HAVE ANY QUESTIONS?

