

CLEANING ROBOT · 3-IN-1

Marvel

Sweeping, scrubbing and dust mopping
for large areas from 3,000 m²

CONSULTING FIRST. ROBOTS SECOND.

ROBOCORPUS
www.robocorpus.be

One machine, total clean.

Sweeps at the front, scrubs at the back.
Up to 7,000 m² on one tank.



The Marvel is Gausium's largest floor robot, built for areas from 3,000 m²: DIY stores, hypermarkets, distribution centres, production halls, stations and car parks. At the front, two side brushes sweep up the debris; at the back, two disc brushes scrub with up to 55 kg of pressure. One pass, no pre-sweeping. **One machine, total clean.**

Sweeping	Scrubbing	Dust mopping



WS-05 workstation (optional)
Charging, refilling and draining, plus self-cleaning of tank, suction hose and squeegees.

OUR APPROACH

01 — Proof of concept at your location
We demonstrate the added value of the Marvel in your own environment, without risk and without commitment.

02 — Autonomous cleaning
The robot starts at scheduled times, manages its own routes and adapts in real time to obstacles, without intervention.

03 — Live monitoring
Follow cleaning performance, robot status and reports live via the Gausium Cloud app, available anywhere at any time.

04 — Payback period & ROI
We calculate your payback period based on your labour cost, floor area and service plan.



Distribution & logistics

Long aisles between racks, in heavy use by forklifts and order pickers



DIY stores & hypermarkets

Thousands of square metres of shop floor, even during opening hours



Car parks & garages

Covered parking decks and ramps, with lighting for dark zones



Stations & airports

Large halls and terminals with many passers-by



— DELIVERED BY ROBOCORPUS

Gausium Marvel

3-IN-1 · SWEEP + SCRUB IN ONE PASS · 3D LIDAR + 360° SENSORS

3,024 m² MAX. SCRUBBING PER HOUR

55 kg BRUSH PRESSURE

80 L CLEAN WATER TANK

CLEANING

Scrubbing width	600 mm
Sweeping width	840 mm
Dust mop width	760 mm
Eff. (practical)	1,000–1,500 m²/h
Max. eff. (scrub)	3,024 m²/h
Max. eff. (sweep)	4,234 m²/h
Brush pressure	up to 55 kg

AUTONOMY

Scrubbing	5–7 h
Sweeping	8+ h
Dust mopping	10+ h
Range per tank	up to 7,000 m²
Battery	120 Ah
Max. speed	1.4 m/s
Noise level	59–70 dB(A)

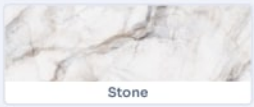
DIMENSIONS

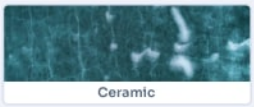
L × W × H (mm)	1108×699×1168
Weight	220 kg
Min. passage	850 mm
Min. U-turn width	1,300 mm
Gradeability	10°
Operating temp.	0–45 °C
Max. power	720 W

TANKS & SENSORS

Clean water tank	80 L
Dirty water tank	70 L
Detergent	5 L
Main sensor	3D LiDAR
Additional	2D LiDAR, RGB(D)
Connectivity	Wi-Fi, 4G, Cloud
Safety standard	IEC 63327 (EU)

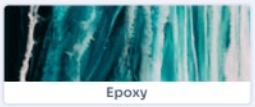
FLOOR TYPES


Stone


Ceramic


Concrete


PVC/Vinyl


Epoxy

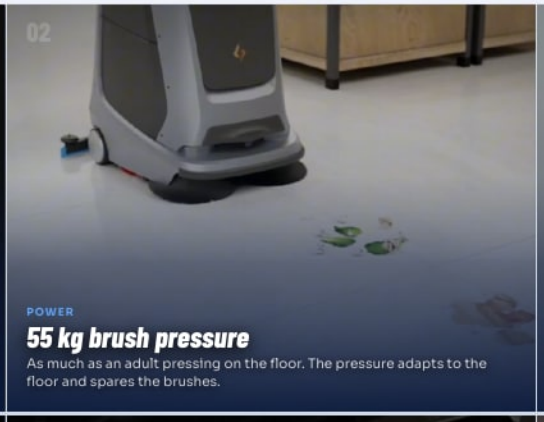


01

ONE

One pass

Two side brushes sweep at the front, two disc brushes scrub at the back. Dry and wet dirt gone in one go.

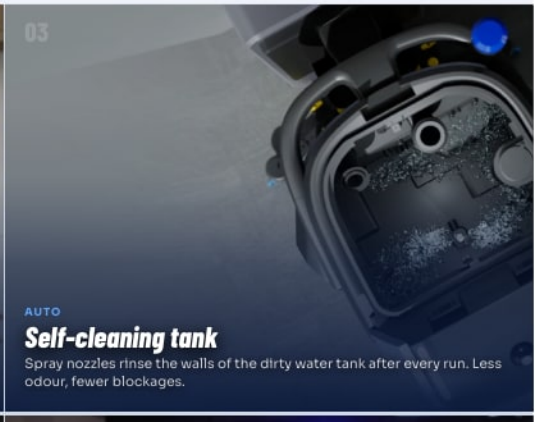


02

POWER

55 kg brush pressure

As much as an adult pressing on the floor. The pressure adapts to the floor and spares the brushes.



03

AUTO

Self-cleaning tank

Spray nozzles rinse the walls of the dirty water tank after every run. Less odour, fewer blockages.

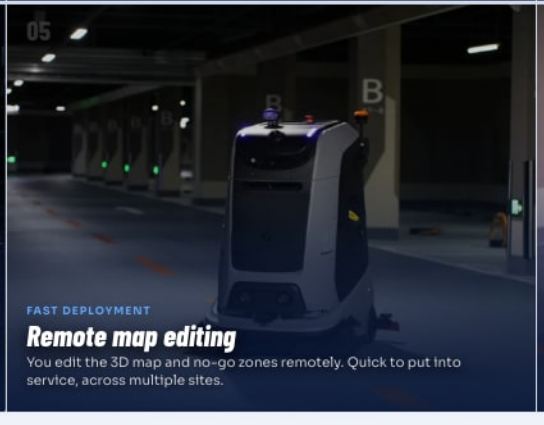


04

SAFETY

3D LiDAR + 360°

Recognises people, chairs, cables, escalators and drop hazards, and never loses its position, even in vast halls.



05

FAST DEPLOYMENT

Remote map editing

You edit the 3D map and no-go zones remotely. Quick to put into service, across multiple sites.



06

ENDURANCE

7,000 m² per tank

80 litres of clean water, 70 litres of dirty water and up to 7 hours of scrubbing on one charge.

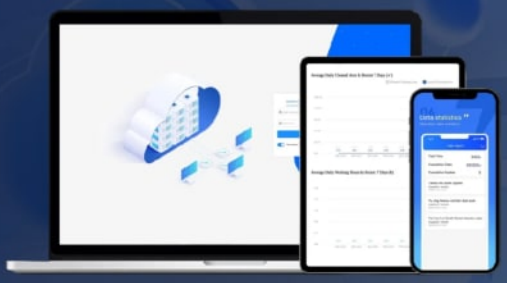
3-in-1	55 kg	80 / 70 L	7,000 m²	3D LiDAR	IEC 63327
SWEEP · SCRUB · DUST MOP	BRUSH PRESSURE	CLEAN / DIRTY WATER	PER FULL TANK	+ 360° SENSOR FUSION	EU SAFETY VERSION

PLATFORM & CONNECTIVITY

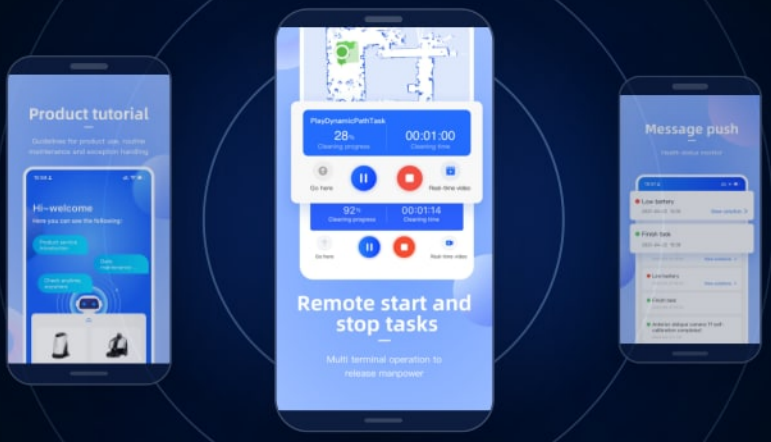
Gausium Cloud

Every Marvel is connected to the Gausium Cloud platform for live monitoring, reporting and fleet management. Available anywhere at any time via browser or mobile app.

- Live robot status & location
- OTA software updates
- Task scheduling & zones
- Automatic reports
- Remote diagnostics
- Multi-site fleet management



Live	OTA	Multi-site	Open API
REAL-TIME STATUS	WIRELESS UPDATES	FLEET MANAGEMENT	BMS / FMS



GAUSIUM CLOUD, MOBILE APP

Always connected. Always in control.

Digitalise your service operations and get 24/7 access to real-time data, remote control and analytics, via iOS or Android.

Live monitoring
Real-time view of task progress, consumables and machine status per robot, continuously updated.

Task scheduling
Set schedules for automatic start at the planned time and location.

Remote control
Activate, pause or stop cleaning tasks remotely. No physical presence required.

Map management
Set virtual walls and restricted zones to adapt routes to your space.

Reporting
Metrics, heatmaps and historical statistics per zone as PDF or CSV.

OTA updates
New features and fixes sent wirelessly via the cloud, at no additional cost.

GAUSIUM

GET IT ON Google Play

Available on the App Store

Gausium cloud

Keep Innovating
Keep Exploring



GAUSIUM · OPTIONAL ACCESSORY

Workstation WS-05

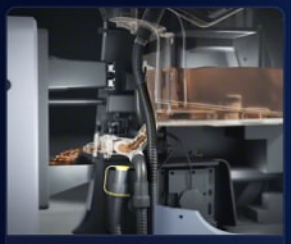
With the WS-05, the Marvel works completely independently. After its run it docks, recharges, refills clean water and pumps out the dirty water. The station then rinses the squeegees, suction hose and dirty water tank, three times in a row by default. Designed for the Marvel, not interchangeable with the Mira workstation.



DOCKING & CHARGING
Charges at 24 V DC with 25 or 50 A, automatically after the run.



REFILL & DRAIN
6 L/min via mains or mobile tank, pump drainage up to 1.5 m high.



SELF-CLEANING
Squeegees, suction hose and dirty water tank rinsed, 3 cycles by default.



Dimensions (l×w×h)	972×564×925 mm	Weight	31 kg
Electrical input	100–260 VAC, 8.1 A	Power	906 / 1,656 W
Water pressure	0.15–0.6 MPa	Drainage	Pump, ≈ 6 min, ≤ 1.5 m
Protection rating	IPX3	Required space	3.75 × 2.6 m



GAUSIUM · OPTIONAL ACCESSORY · COMPATIBLE WITH WS-05

Mobile Water Tank

Ideal for locations without a fixed water connection. The tank supplies the WS-05 with clean water and collects the dirty water. Water recycling with anti-odour circulation ensures 7+ days of use without refilling.

- 90 L clean / 75 L wastewater
- Smart alerts via Gausium Cloud
- Anti-odour water recycling
- UV sterilisation (optional)

500×600×1060	90 / 75 L	7+ days	50 mm
Dimensions mm	Clean / dirty	Autonomy	Max. threshold

CONSUMABLES · GUIDELINE VALUES

Wear parts at a glance

How quickly a part wears depends on your floor and usage. We check every part during preventive maintenance.

2 PER ROBOT

Side brushes

Sweep debris at the front into the hopper, including along edges and corners.

SIGNAL
Dirt is left along the edge of the lane

± 30 days

2 PER ROBOT

Disc brushes

Nylon brushes, magnetically mounted and quick to replace.

SIGNAL
The floor stays dull after a full run

± 60 days

FRONT + REAR

Squeegees

Natural rubber or PU. Leave the floor dry and streak-free.

SIGNAL
Wet tracks or streaks behind the robot

± 60 days

1 PER ROBOT

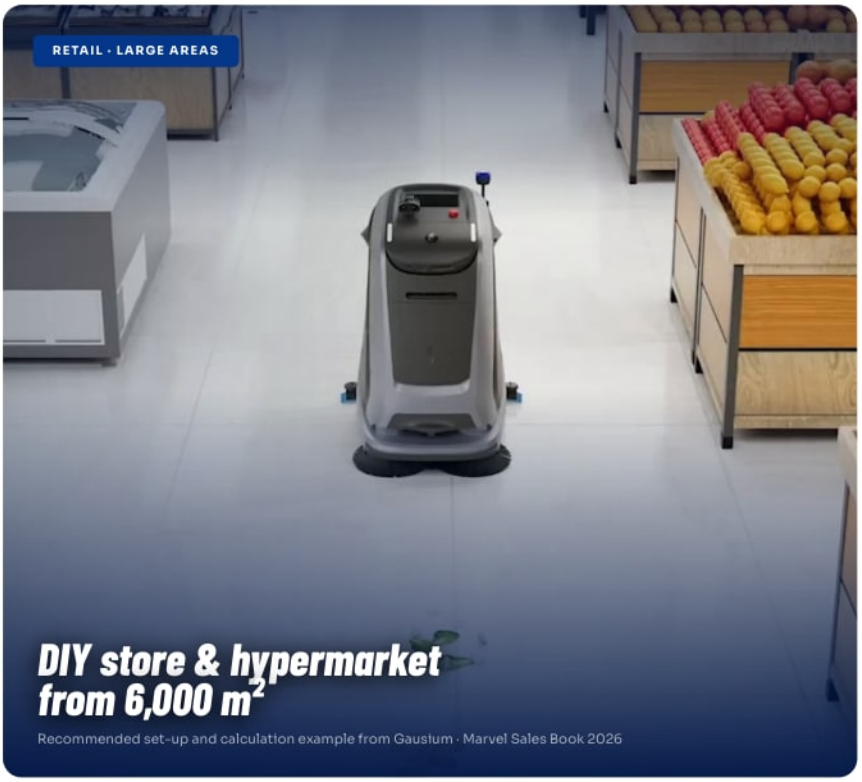
HEPA filter

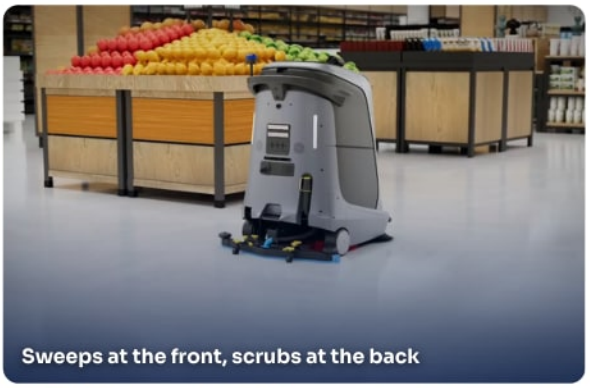
Keeps fine dust out of the suction motor and the work environment.

SIGNAL
Less suction, more dust around the exhaust

± 120 days

In practice: DIY store & hypermarket







6,000 m²+	3,000–5,000	2–4 h	€15k	1 + 1
STORE AREA	M² CLEANABLE PER DAY	LESS MANUAL WORK PER DAY	SAVINGS PER YEAR	MARVEL + WS-05

01

CONTEXT

Gausium recommends the Marvel for large, complex spaces from 6,000 m²: DIY stores, wholesale clubs, distribution centres, stations and production halls. About half of that is actually cleanable floor, so 3,000 to 5,000 m² per day.

02

CHALLENGE

At that scale, 2 to 4 hours of manual work remain every day after the machine round: corners, spilled product and dirt left between two rounds. And with a conventional machine you have to sweep first before you can scrub.

03

SOLUTION & RESULT

One Marvel with one WS-05 sweeps and scrubs in a single pass, covers up to 7,000 m² on a full tank and cleans itself at the station. In Gausium's calculation example, this removes 2 to 4 hours of manual work per day, worth €11,250 to €15,000 per year in Western European labour costs.

€11–15k
PER YEAR
2 to 4 hours less manual work per day, over 250 working days

1 pass
NO PRE-SWEEPING
Sweeping and scrubbing at once, dry and wet dirt in one go

7,000 m²
PER FULL TANK
80 L of clean water and up to 7 hours of scrubbing

≈ 10 m²
INSTALLATION SPACE
3.75 × 2.6 m for the robot and the WS-05

DIY store	1× Marvel	≥ 6,000 m²	Gausium
Sector	+ WS-05	Recommended from	Source of calculation

Gausium calculation example: 3 hours of manual work per day × €15 to €20 per hour × 250 working days. During the intake we recalculate it with your own labour cost and floor.

Source: Gausium · Marvel Sales Book, July 2026



Your reliable Belgian partner for robotic cleaning.

Certified Gausium partner

- Officially certified Gausium partner in Belgium
- Direct source purchase, full manufacturer warranty
- Direct technical support
- Full product range incl. future updates

On-site installation & mapping

- On-site installation & floor mapping
- Step-by-step staff training
- Operational from day one

24/5 service & maintenance

- Remote monitoring via Gausium Cloud
- Proactive preventive maintenance
- Fast response, even after warranty
- Spare parts kept in stock

Flexible financing options

- Purchase, operational lease or pilot package
- Proactive financing advice
- Tailored to your budget & growth plans

WHO WE ARE

A young, flexible team with AI expertise

As a growing Belgian start-up, we are agile and you speak directly to the founders. Beyond robotics, we also advise on the broader automation of your business processes, drawing on our expertise in AI and smart systems.



JORDI
Support & Installation



HAMZA
Consulting & Sales

Service & maintenance packages

ROBOCORPUS

Your robot is an investment, not a cost.

ENTRY

ESSENTIAL

Solid maintenance, you manage the rest

€ 150 /month
excl. VAT 21%

MAINTENANCE

- 3× preventive on-site maintenance/year (labour incl.)
- Remote diagnostics & software updates
- 1-year warranty

CONNECTIVITY & REPORTING

- 4G data card included
- Gausium Cloud app access
- Monthly report

IN CASE OF BREAKDOWN

- Response time: Next Business Day
- Breakdown monitoring 24/5 (remote)

SUPPORT

- Phone & email (Mon–Fri, 8:30–17:00)
- 30 days intensive onboarding included
- Interim service invoiced on actual cost

MOST POPULAR

SECURITY

For those who can't afford downtime

€ 225 /month
excl. VAT 21%

MAINTENANCE

- 4× preventive on-site maintenance/year (labour incl.)
- Remote diagnostics & software updates
- 1-year warranty

CONNECTIVITY & REPORTING

- 4G data card included
- Gausium Cloud app access
- Monthly + quarterly report

IN CASE OF BREAKDOWN

- Response time: 8 working hours (remote)
- Breakdown monitoring 24/5 (remote)

SUPPORT

- Phone & email (Mon–Fri, 8:30–17:00)
- 1× operator training/year (alongside maintenance)
- Dedicated account manager
- 30 days intensive onboarding included
- Interim service invoiced on actual cost

MAXIMUM CARE

CAREFREE

Full peace of mind, no surprises

€ 349 /month
excl. VAT 21%

MAINTENANCE

- **Soap injection system + installation included**
- 5× preventive maintenance/year (labour incl.) + cleaning product
- Remote diagnostics & software updates
- 1-year warranty

CONNECTIVITY & REPORTING

- 4G data card included
- Gausium Cloud + monthly + quarterly report

IN CASE OF BREAKDOWN

- On-site NBD guaranteed
- Breakdown monitoring 24/7 (remote)
- 1× urgent intervention included (labour incl.)

SUPPORT

- Priority support (Mon–Sun, 7–19:00)
- 2× operator training/year (alongside maintenance)
- Dedicated account manager
- 30 days intensive onboarding included
- Interim service invoiced on actual cost

Response times apply during stated hours · Extra intervention labour: €120/h · Mileage allowance: €0.80/km, invoiced monthly · **Discounts are combinable**

PACKAGE COMPARISON

3-year contract: 5% discount — On annual total

Multi-robot: −10%/extra unit — From unit 2, all packages

30 days free onboarding — Every new installation

Feature	No contract	Essential	Security	Carefree
Price/month (excl. VAT)	€ 0	€ 150	€ 225	€ 349
Preventive maintenance/year	✗	3×	4×	5× + cleaning product
Soap injection system + installation	✗	✗	✗	✓
Spare parts included	Sales price	List price	List price	List price
Warranty	✗	1 year	1 year	1 year
4G data card + app	✗	✓	✓	✓
On-site interventions	€120/h	Actual cost	Actual cost	1× urgent incl.
Breakdown monitoring	✗	24/5 (remote)	24/5 (remote)	24/7 (remote)
Response time on breakdown	By appointment	Next Business Day	8 working hours (remote)	NBD on-site
Reporting	✗	Monthly	Monthly + quarterly	Monthly + quarterly
Phone support	✗	Mon–Fri 8:30–17:00	Mon–Fri 8:30–17:00	Priority Mon–Sun 7–19:00
Intensive onboarding	✗	30 days	30 days	30 days
Operator training/year	✗	✗	1× with maintenance	2× with maintenance
Dedicated account manager	✗	✗	✓	✓

RETURN ON YOUR INVESTMENT

Savings based on your figures.

Our interactive ROI report calculates your personal payback period based on your labour cost, cleaning surface area and desired service plan.



01 Free intake	02 On-site demo	03 Pilot, one week

For a 6,000 m² DIY store, Gausium calculates 2 to 4 hours less manual work per day: €11,250 to €15,000 per year.

GAUSIUM · MARVEL SALES BOOK 2026

Your financing options

Prices excl. VAT 21% · On request

OWNERSHIP

PURCHASE

One-time investment · full ownership

- Full ownership from day 1
- Tax deductible (investment allowance)
- No contractual obligation after purchase
- Freely combinable with any service plan
- Maximum ROI over the full lifetime

Quote: info@robocorpus.be

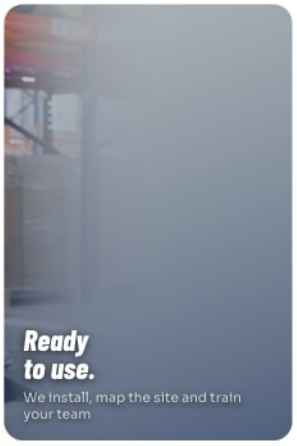
MOST FLEXIBLE

LEASING

Fixed monthly cost · zero capital outlay

- No large one-time investment required
- Off-balance-sheet,operational cost
- 100% tax deductible as a business expense
- Fixed predictable monthly cost
- Through our approved leasing partner

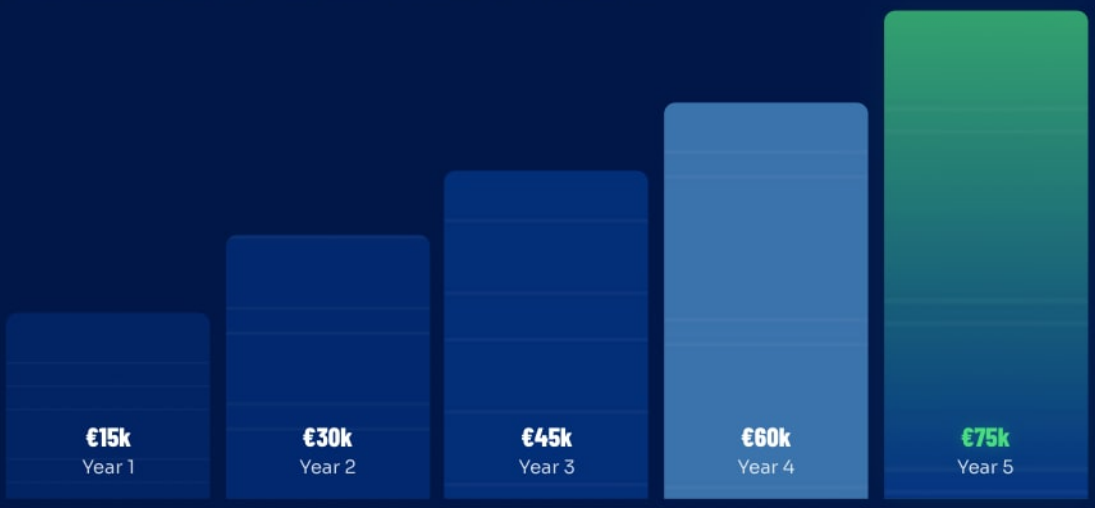
Simulation on request



CUMULATIVE SAVINGS OVER 5 YEARS

YOUR INVESTMENT WORKS HARDER EVERY YEAR.

Gausium calculation example · 3 h/day × €20/h × 250 working days (€15,000/year)



€15k Savings per year

€75k Total savings year 5

Tailored Payback period in your ROI report

CALCULATE YOUR PERSONAL ROI

ROBOCORPUS.BE/ROI

* Gausium calculation example for a DIY store of 6,000 to 10,000 m². Every situation and client profile is different.

Start with a proven approach.

Choose the path that suits your organisation, from a no-obligation introduction to a pilot on your own floor with full ROI reporting.

01

Free intake conversation

We come to your location at no cost to discuss the possibilities: which solution fits your business, how it fits into your daily operations and what the technology can concretely do for you.

Free | At your location | Non-binding advice

02

On-site demo, half day

Our team comes to your location and demonstrates the Marvel on your own floor surfaces. You receive a cleaning report with findings and a tailored ROI indication.

Paid | Half day | Report & ROI indication

03

One-week pilot

The Marvel runs at your location for a full week. We map the spaces, train your staff and deliver a final report with ROI analysis, savings calculation and implementation advice.

Paid | One week | ROI report & advice

04

Installation & training

Once you agree, we install the Marvel and the workstation, map every zone and train your team. We follow up closely during the first 30 days.

Installation & mapping | Team training | 30 days onboarding

€ **Investment that counts:** when you purchase your Marvel, the costs of the on-site demo or the pilot are fully offset against the purchase price.

HOW TO PREPARE FOR THE INTAKE CONVERSATION

1. **Floor plan** or overview of the spaces you want to have cleaned
2. **Insight** into your current cleaning routine, schedule and costs
3. **30 minutes** of your time for an open conversation, without obligations

Ready to get acquainted? Contact us today

Consulting First. Robots Second.

Your Autonomous Automation Consultant



Jordi

Support & Installation



Hamza

Consulting & Sales

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