

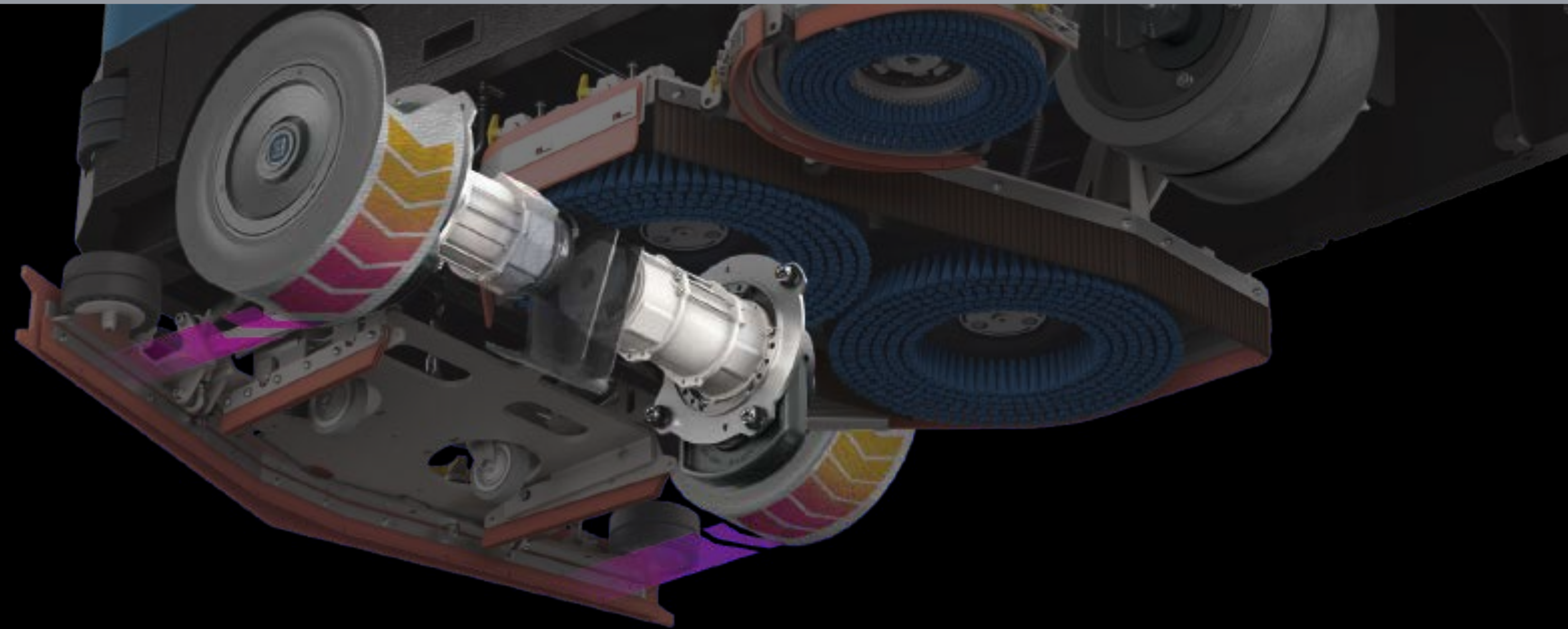


PRODUCTIVITY

PRODUCTIVITY

GMG
PLUS

**Power never seen before in a
scrubber dryer**



REAR-WHEEL TRACTION WITH 2 INDEPENDENT MOTOR WHEELS

The rear-wheel traction with 2 electronically controlled independent wheels provides GMG with the necessary power to easily overcome ramps of up to 30%.

In a multistorey car park, GMG is therefore able to move easily from one level to another, guaranteeing high grip when climbing, reliability and maximum control when manoeuvring.

RAMP UP

PRODUCTIVITY



it can clean ramps with slopes up to 20%



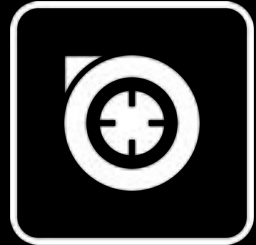
it can overcome trailer ramps with slopes up to 30%*

* empty in transfer

PRODUCTIVITY



Outstanding performance in any challenge



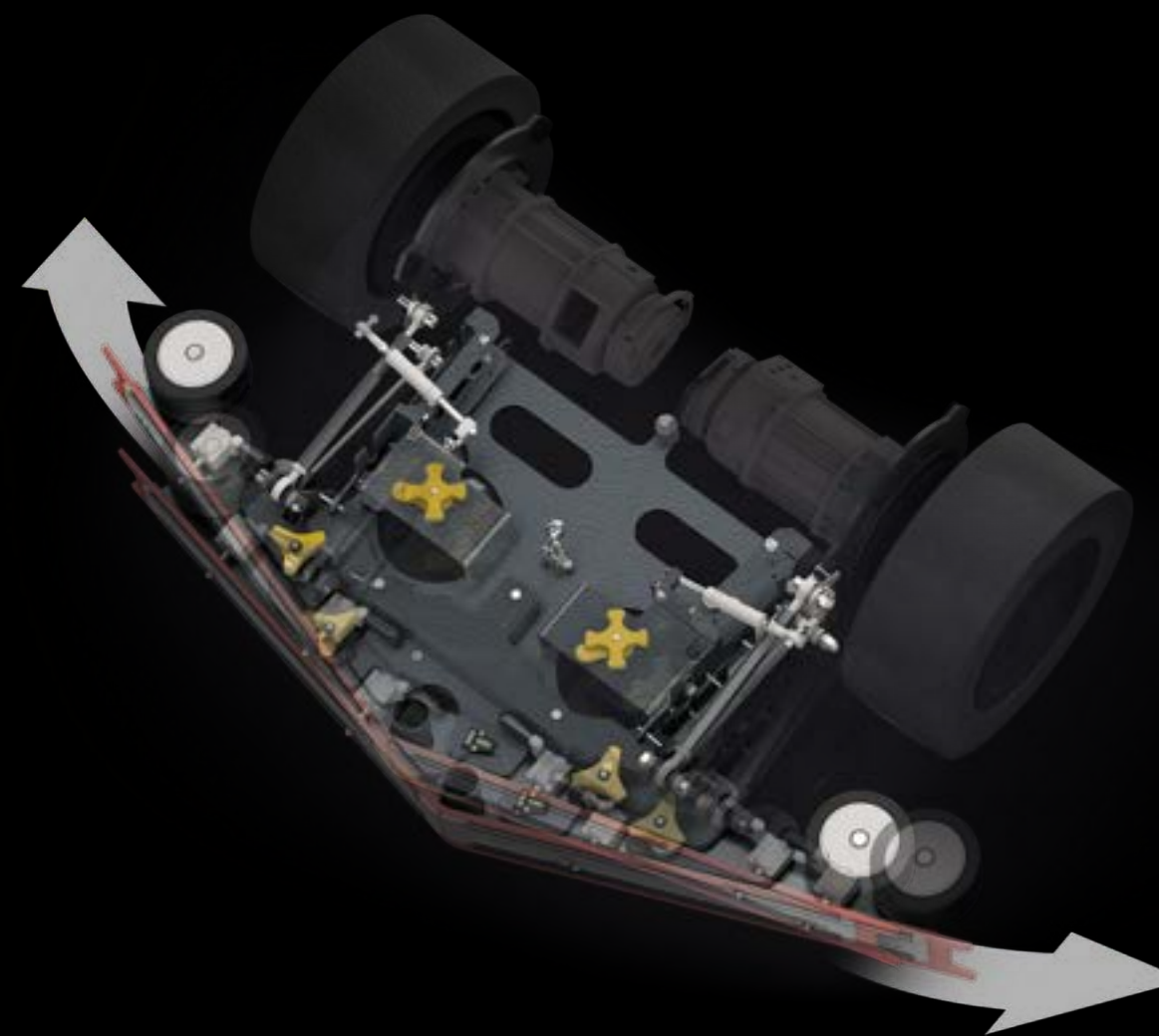
DUAL 3-STAGE VACUUM MOTOR

Effective vacuum system which leaves the floor dry with no risk of slipping



The layout of the squeegees helps to collect water and direct it towards the suction point, thus ensuring better drying.

The floor is perfectly dried even in bends, thanks to the lateral movement of the rear squeegee, which always follows the course of the machine.

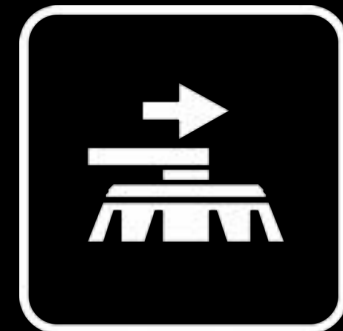


Break-Away System

When accidentally impacted, the squeegee is uncoupled to prevent dangerous situations



PRODUCTIVITY



SIDE BRUSH WITH VACUUM SYSTEM

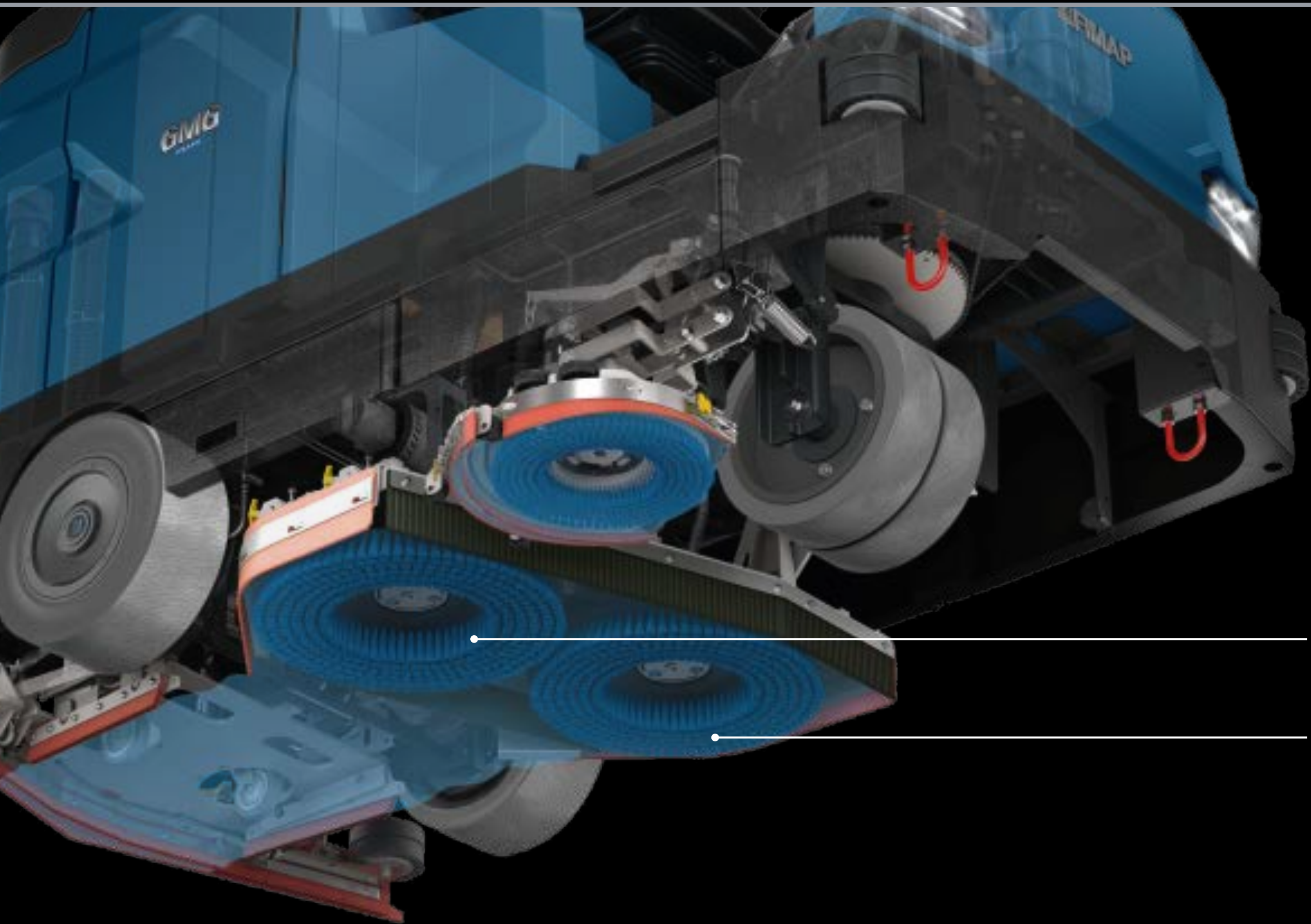
The side brush makes it easy to clean along walls and allows to reach under shelves. It is equipped with vacuum system, a unique innovation not available in any other model in the market, which increases drying performance even on bends



**IT WIDENS THE WORKING WIDTH,
THUS INCREASING PRODUCTIVITY BY UP TO**

+20%

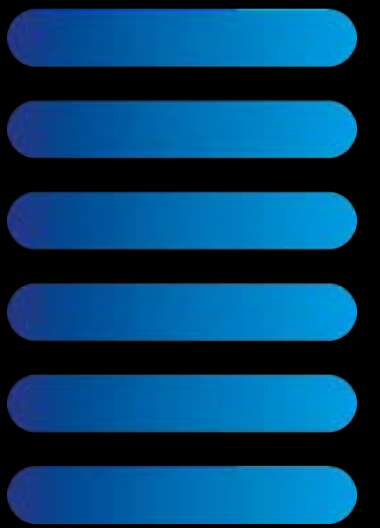
PRODUCTIVITY



GREATER CLEANING POWER
TO TACKLE THE MOST STUBBORN DIRT

adjustable brush pressure up to **250** kg

brush rpm up to **315**

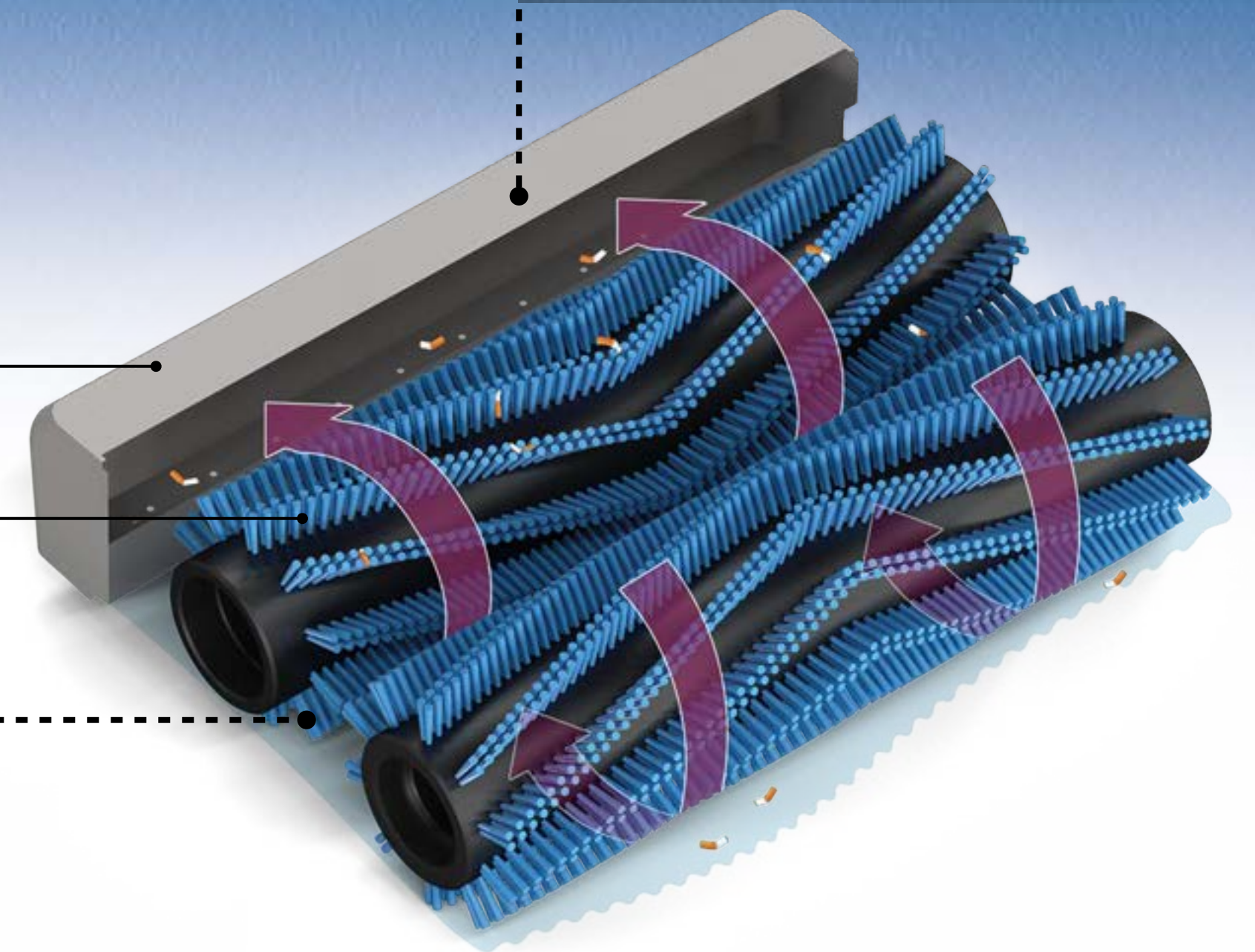
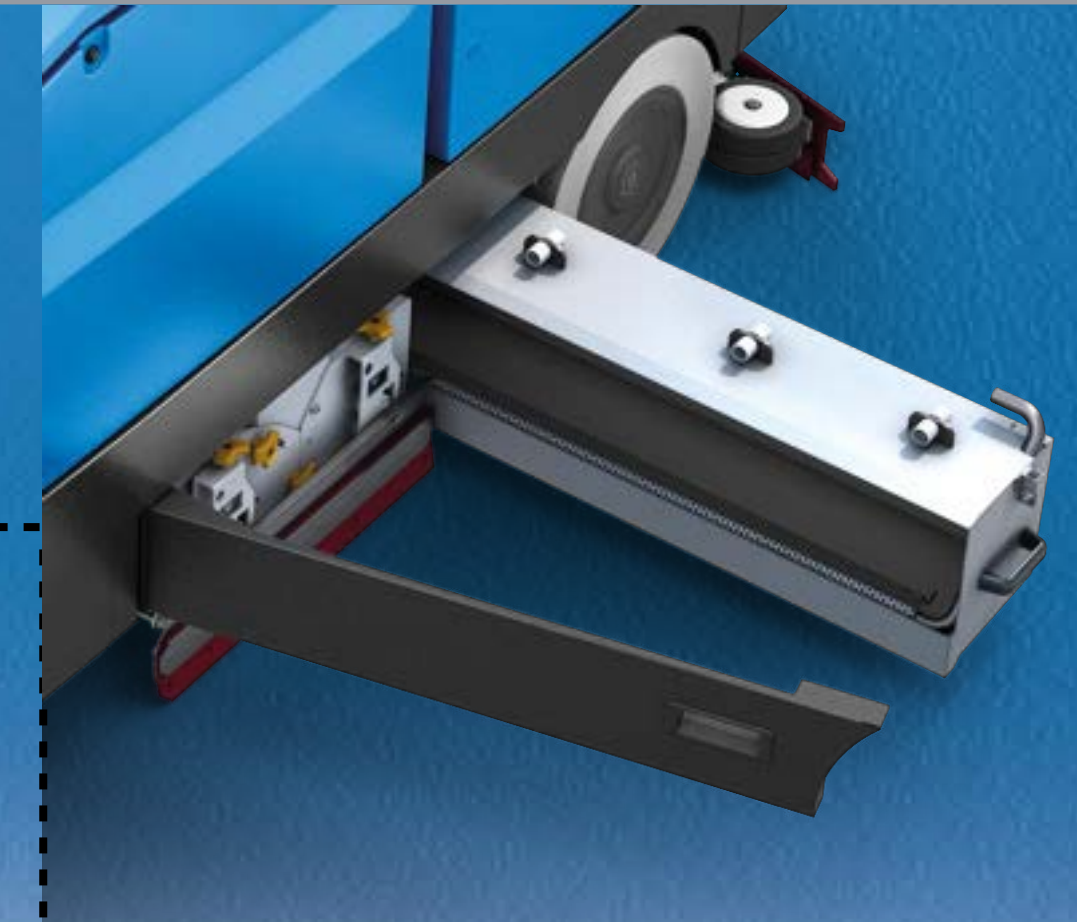


PRODUCTIVITY

Cylindrical



DEBRIS HOPPER
collects small solid
residues



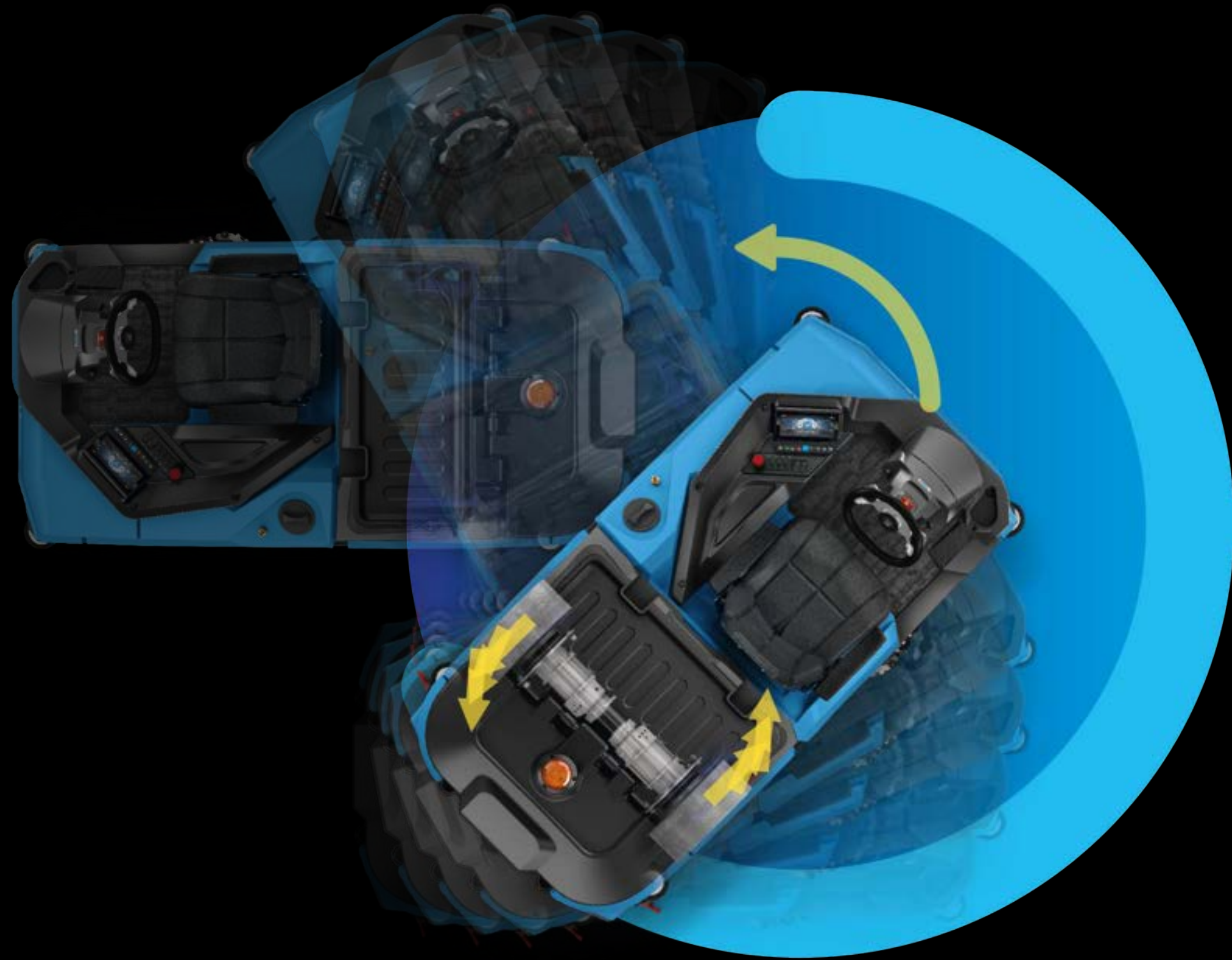
CYLINDRICAL
with 2 cylindrical brushes and
a debris hopper for small sized solid
debris

SCRUBBING
the floor is scrubbed with water and
detergent, and the bristles easily
remove even the most stubborn dirt

PRODUCTIVITY



MINIMUM AISLE TURN **2500** mm



The combination of rear-wheel traction and independent motor wheels allows a small turning radius, which remains within the machine diagonal of 2500 mm.

As a result, the space required for manoeuvring is also minimal.

The friction that is usually generated in reversing causes a significant consumption of energy, which negatively affects the working range.

The action of the independent rear motor wheels together with the double front wheel of GMG considerably reduces the friction produced when steering. This avoids unnecessary energy dispersion, extends battery run time and increases productivity.

PRODUCTIVITY



Power steering improves comfort

The power steering makes the steering wheel lighter, increases manoeuvrability and reduces the operator fatigue while driving.

PRODUCTIVITY



FUNCTIONS TO INCREASE POWER



Power Mode and



Heavy Mode

They allow you to get the maximum cleaning power instantly,
by activating just one control.

Vacuuming power, brush pressure and detergent solution flow rate
are raised to the highest level.

PRODUCTIVITY



POWER MODE

A simple touch of the side paddle raises the cleaning functions to the maximum for 120 seconds. This function is effective when the operator finds a small area with adherent dirt during the cleaning operation. In this case, it is useful to temporarily leave the cleaning configuration in use in order to benefit from the maximum cleaning power to remove localised dirt.

Maximum cleaning power for **120** seconds

Maximum cleaning power



HEAVY MODE

Maximum activation of cleaning functions has no time limits. It is a working mode, suitable for very dirty environments. The operator simply presses the Heavy Mode button to start working at maximum performance for as long as it is needed.



Maximum cleaning power with no time limits!

PRODUCTIVITY

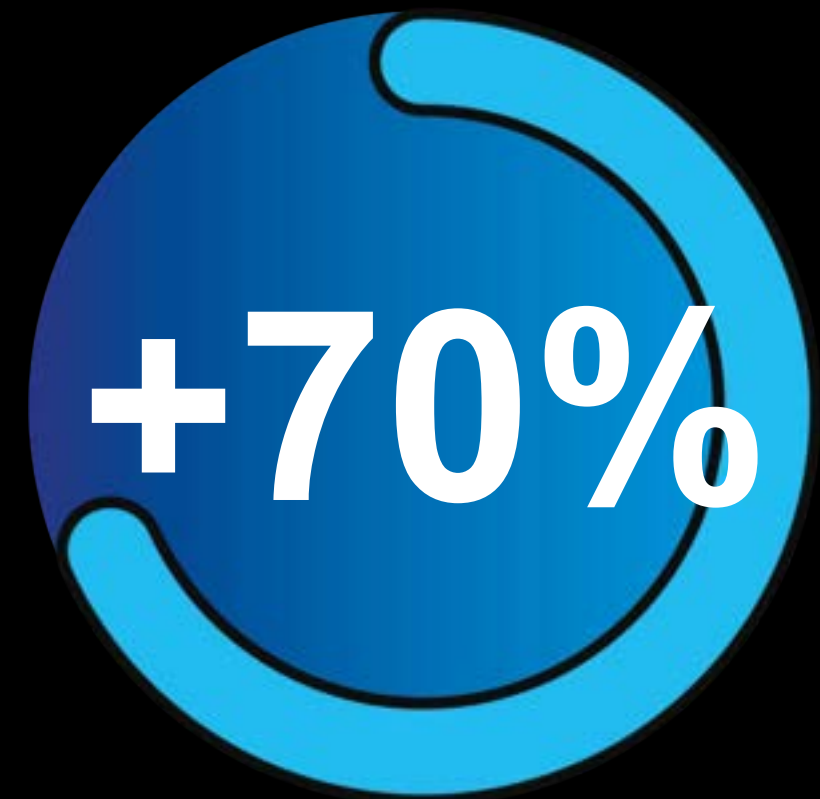


Cleaning solution recycling system



FIMAP LONG RANGE

PRODUCTIVITY IS INCREASED BY UP TO



FIMAP SOLUTION SAVER

PRODUCTIVITY IS INCREASED BY UP TO



PRODUCTIVITY



SOLUTION
TANK



RECOVERY TANK

PRODUCTIVITY

GMG
PLUS

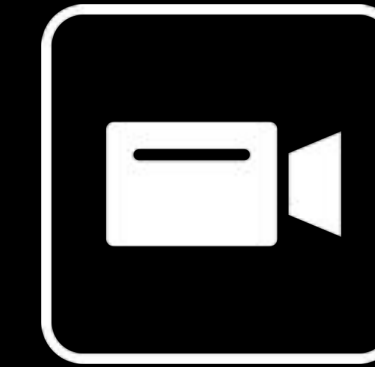


VACUUM WAND

Enables cleaning areas that are difficult to reach with the machine and completing the operation every time



PRODUCTIVITY



REAR VIEW CAMERA

Lets the operator monitor cleaning results in real time from the display, without taking his or her eyes off the direction of travel

PRODUCTIVITY



The operator is the centre of a high-tech universe, where everything is easy, intuitive and dynamic

All functions and activities are managed from a single interface, where a mere touch of the finger offers access to an extraordinary choice of customizable features to satisfy all types of requirements with extreme simplicity.



Touchscreen Display

The high definition colour display offers the same intuitive experience as a smartphone



PRODUCTIVITY



Get access to more information to improve performance, enter the digital world of GMG

ON-BOARD COMPUTER

With the touchscreen display you have access to information that is essential to make more efficient choices and enhance the professionalism of interventions, thus increasing productivity and reducing costs.

Display at any time:



- telemetry to track the energy consumption of the functions

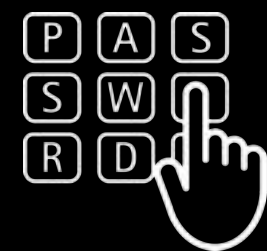


- odometer
- report of usage time, sq.m. cleaned, and liters of water used



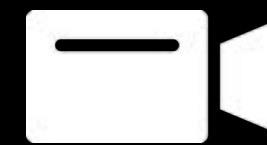
- remaining autonomy of batteries and tank, and projection of savings that can be achieved in **Eco Mode**

PRODUCTIVITY



LOG-IN WITH PASSWORD

Protects your investment from unauthorized or improper use



REAR VIEW CAMERA

Increases safety during manoeuvres and helps control cleaning performance



OPERATOR TRAINING VIDEO TUTORIALS. USER MANUALS IN 24 LANGUAGES

Reduce training costs, providing quick instructions on how to perform ordinary maintenance operations

PRODUCTIVITY



9 PRESET WORKING PROGRAMS

Working programs guide the operator through an intuitive selection of the most suitable cleaning configuration



**4 ZONE
PROGRAMS**



**SUSTAINABLE
CLEANING**



**MAINTENANCE
CLEANING**



**FAST
CLEANING**



**HEAVY-DUTY
CLEANING**



**TIMED CLEANING
POWER**



PRODUCTIVITY



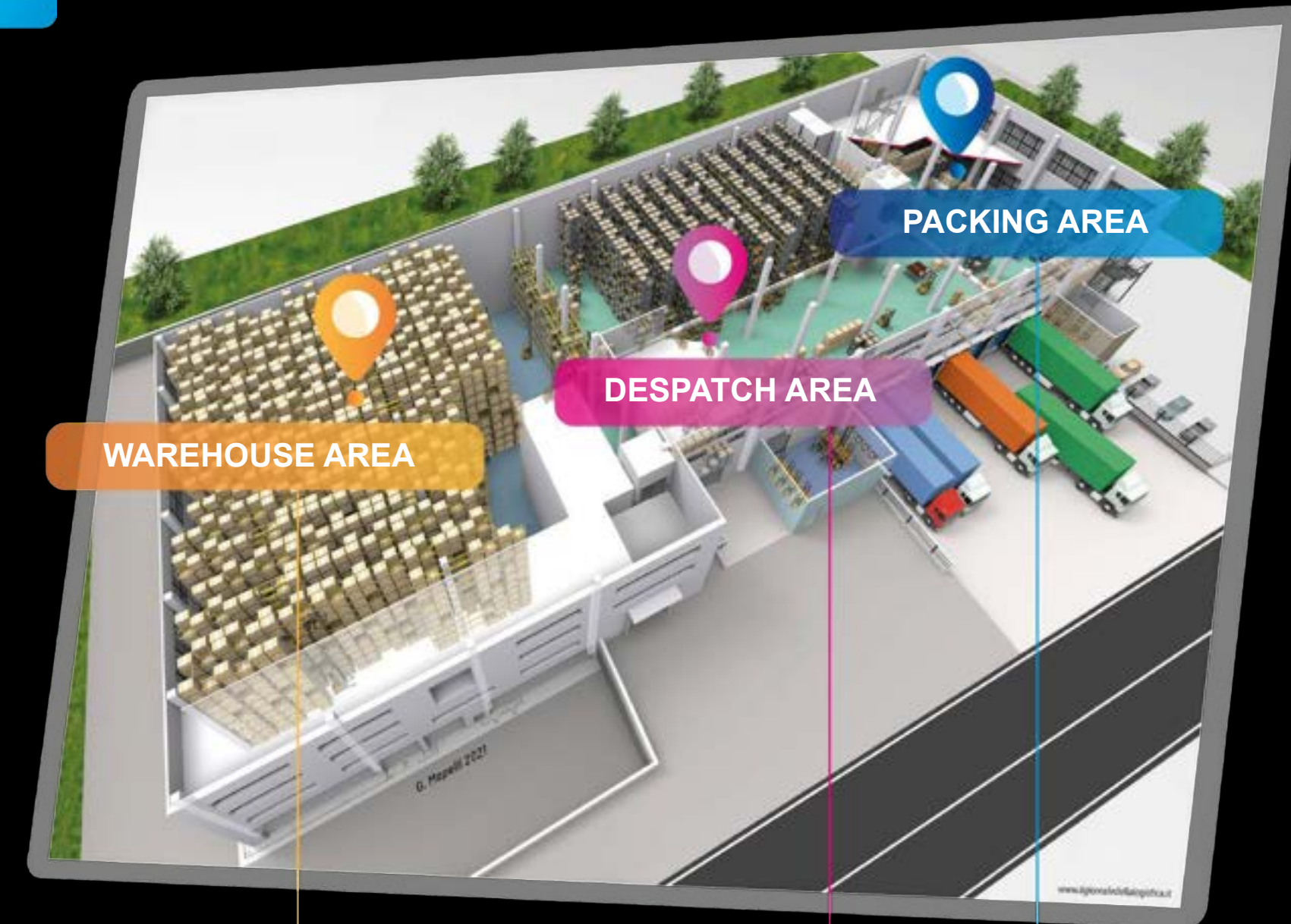
Set your goals:
with zone and working programs, you reduce the risk of error, make cleaning operations effective on the first pass and achieve desired results without any uncertainty

4

ZONE PROGRAMS

Set up to 4 zones that are frequent on your cleaning sites to help the operator carry out the task properly.

Save the cleaning settings you consider suitable for each zone; once the zone has been selected, GMG will start working with the configuration you set.



PRODUCTIVITY

GMG
PLUS



5. ECO MODE

For light maintenance cleaning, where you can use less resources and work with a low noise level



6. COMFORT MODE

For ordinary, not heavy-duty cleaning, suitable for daily tasks



7. DYNAMIC MODE

For routine cleaning where greater productivity is required, it allows tasks to be done quickly



8. HEAVY MODE

For heavy-duty operations, to clean very dirty floors that require high cleaning power



9. POWER MODE

To get 120 seconds of maximum power and easily remove localized dirt



CONNECTIVITY

CONNECTIVITY



Connect to your fleet, increase productivity with the My.Machine app



FIMAP FLEET MANAGEMENT



Track the performance of your fleet easily, through your smartphone, with the My.Machine app.

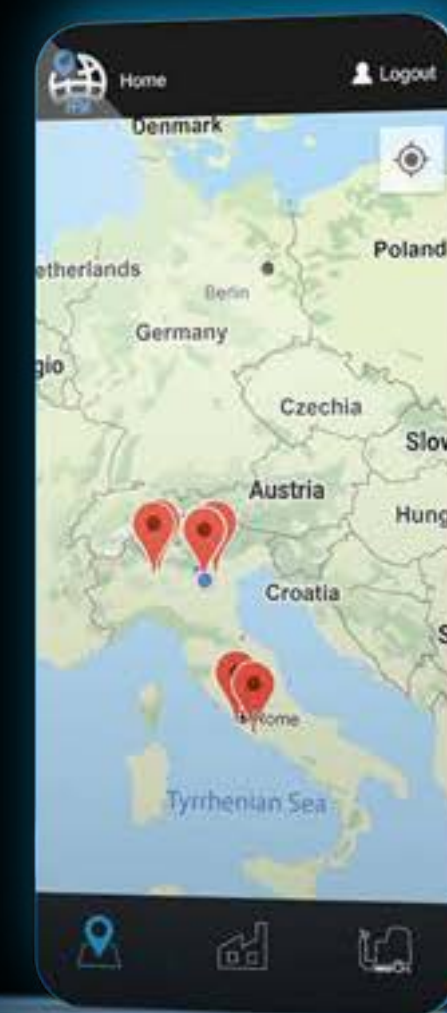
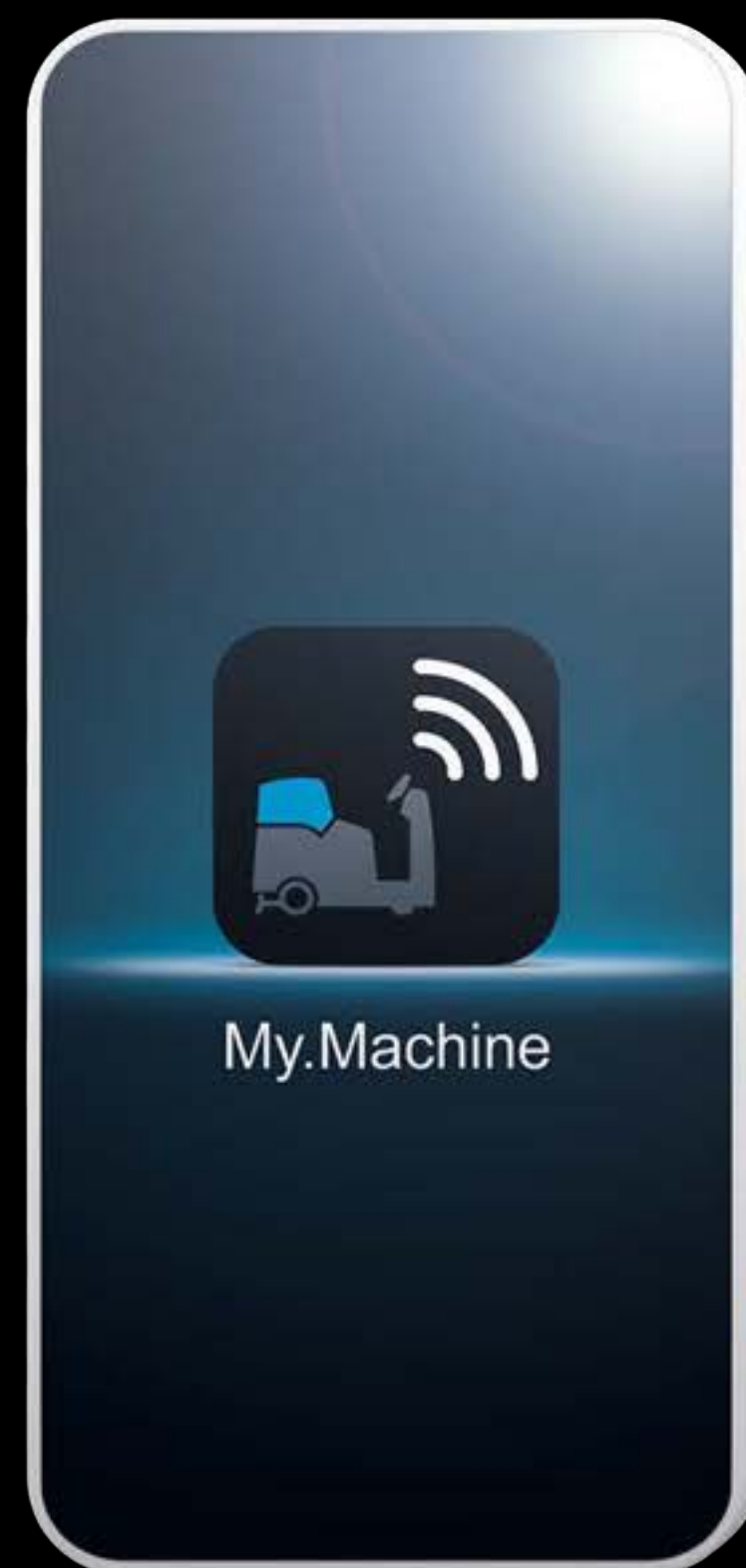
You can see where your machines are, if the cleaning task is being carried out as planned or if any unexpected event has occurred.

Enter the profile of each scrubber dryer and check the list of servicing performed and anomalies occurred, in order to always be in full control of the situation and keep productivity high.

CONNECTIVITY



Manage your fleet remotely with the FFM – Fimap Fleet Management system,
use the **My.Machine** app
to access data at any time and don't miss a single detail of the status of your machines



CONNECTIVITY



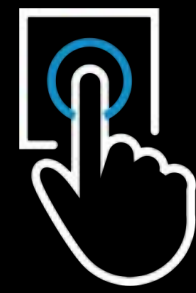
Manage your fleet remotely with the FFM – Fimap Fleet Management system, use the My.Machine app to access data at any time and don't miss a single detail of the status of your machines



INDOOR TRACKING

Tracking of cleaning activities within buildings, to detect which areas have already been cleaned and which are still to be completed.

CONNECTIVITY



MISSION CONTROL PART PROGRAM

The supervisor can set a weekly cleaning schedule and send it remotely to the machine. This enables the operator to follow the set schedule, ensuring the desired cleaning standards are maintained, and keeping costs low.



GEOLOCATION

It shows on a map the machine



USE INFORMATION

It's possible to know in what working mode the machine is operating and for how long. Moreover, it provides information about the duration of each intervention and the sq.m cleaned



HEALTH STATUS

Anytime is possible to monitor the health condition of both machines and batteries to have a clear view of the fleet availability and optimize its coordination



ENVIRONMENTAL IMPACT

It is possible to know the amount of CO₂ produced by the machine since the beginning of its life cycle



ALARMS

The anomalies occurred are summarized in a list which includes a description of the type of issue, and the date and time of the event. It helps you to have an overview of the improper uses that need to be corrected



SERVICES

An overview of the list of the maintenance services performed allows to identify discrepancies with the health condition of the machine in case an anomaly is detected, and to monitor the inspections of the whole fleet



SAFETY

SAFETY



Greater control during interventions raises safety standards

ACTIVE TECHNOLOGIES to prevent accidents

In large spaces where there can be obstacles such as machineries or shelves, GMG always ensures full control of the surrounding space, so that the necessary manoeuvres can be carried out in the utmost safety.



REAR VIEW CAMERA

Increases the safety of reverse manoeuvres



SAFETY



Greater control during cleaning operations raises safety standards

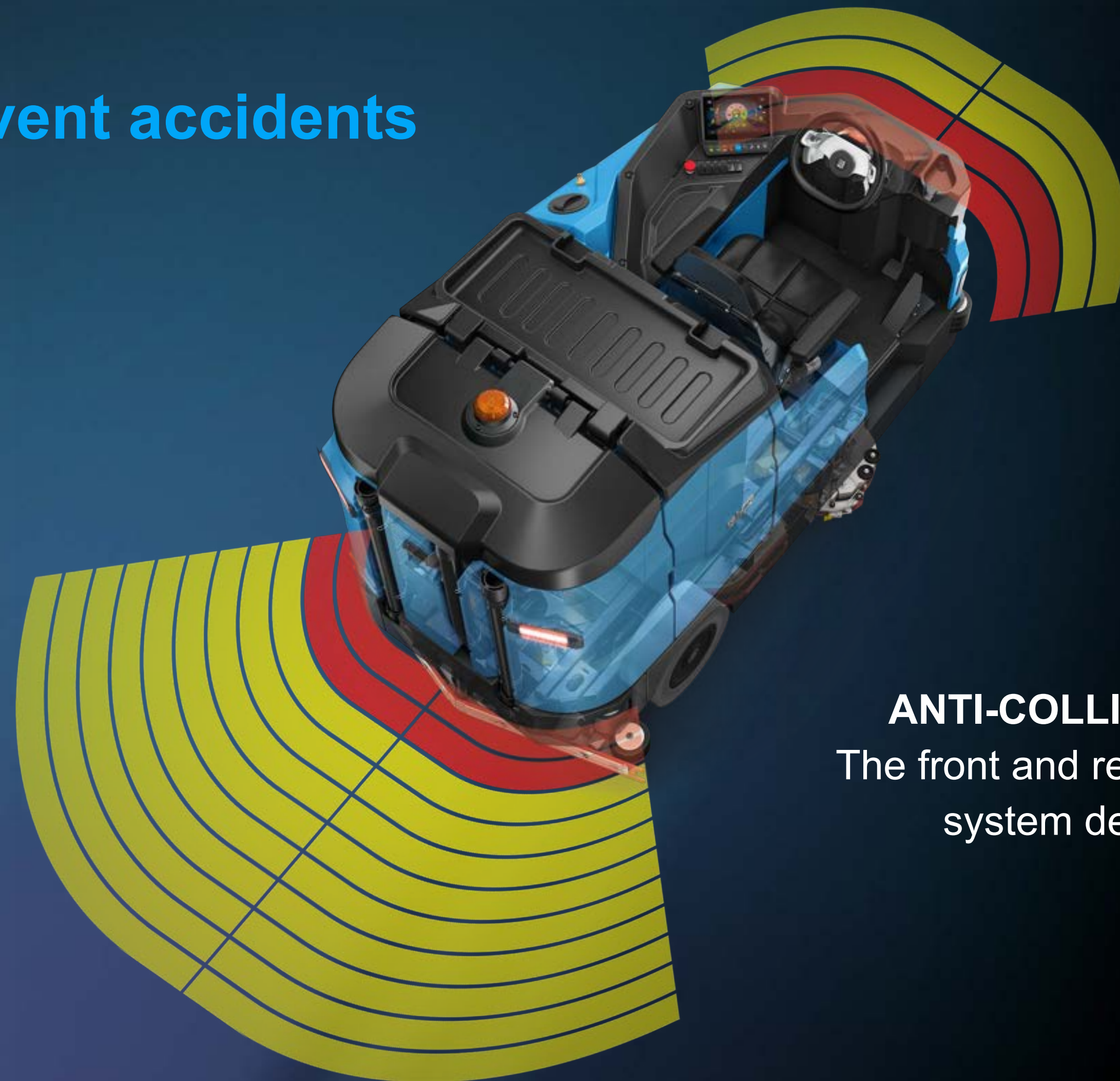
ACTIVE TECHNOLOGIES to prevent accidents

The front and rear sensors make two different sounds.

While the machine is moving the operator can recognise by the sound whether the obstacle is in the front or in the rear of the machine.

In the Plus versions, in addition to the sound, the level of approach to the obstacle can also be viewed on the display.

The front sensors are automatically activated when the machine drops below a certain speed during forward travel.



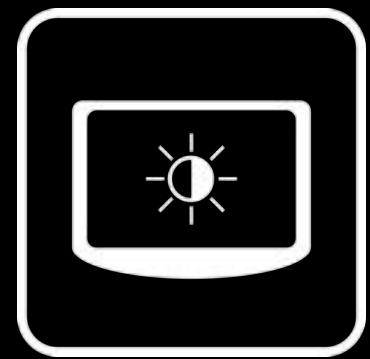
ANTI-COLLISION SYSTEM

The front and rear anti-collision system detects obstacles

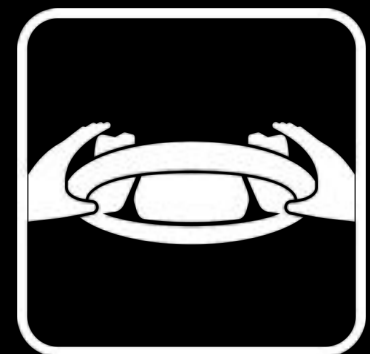
SAFETY

GMG
PLUS

ACTIVE TECHNOLOGIES to prevent accidents



TOUCH SCREEN DISPLAY 9"
Enhances visibility in dim light



STEERING WHEEL CONTROLS
Offer the operator even greater control when cleaning, and also improve safety by eliminating distractions and letting the operator keep his or her eyes on the zone ahead of the machine



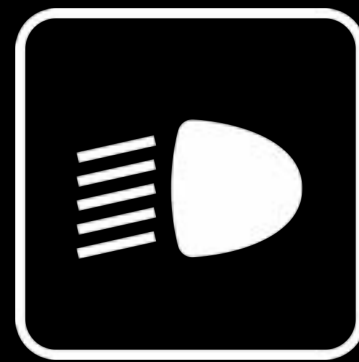
CRUISE CONTROL
Control device letting the operator set the required speed



SAFETY



ACTIVE TECHNOLOGIES to prevent accidents



LED HEADLIGHTS

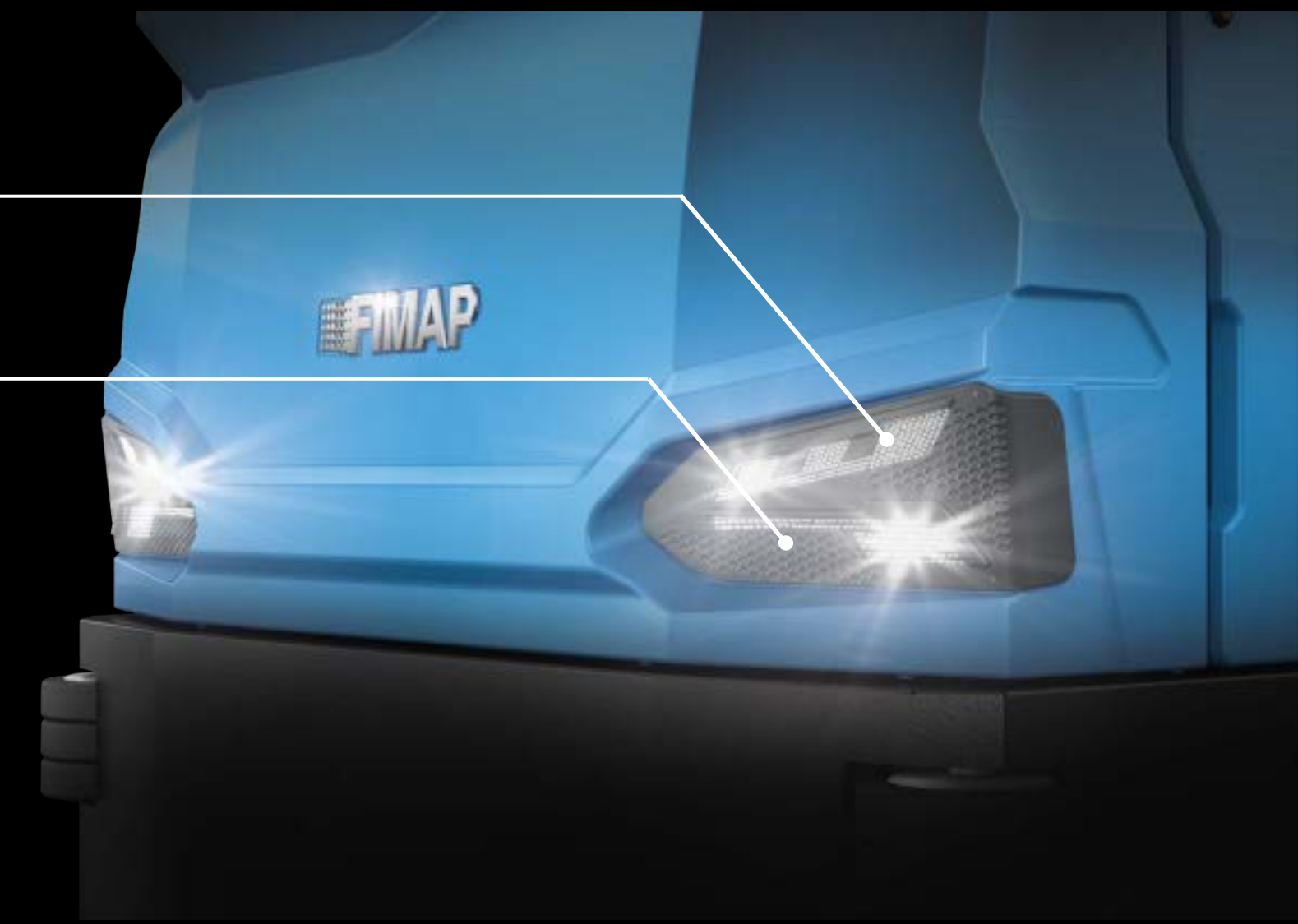
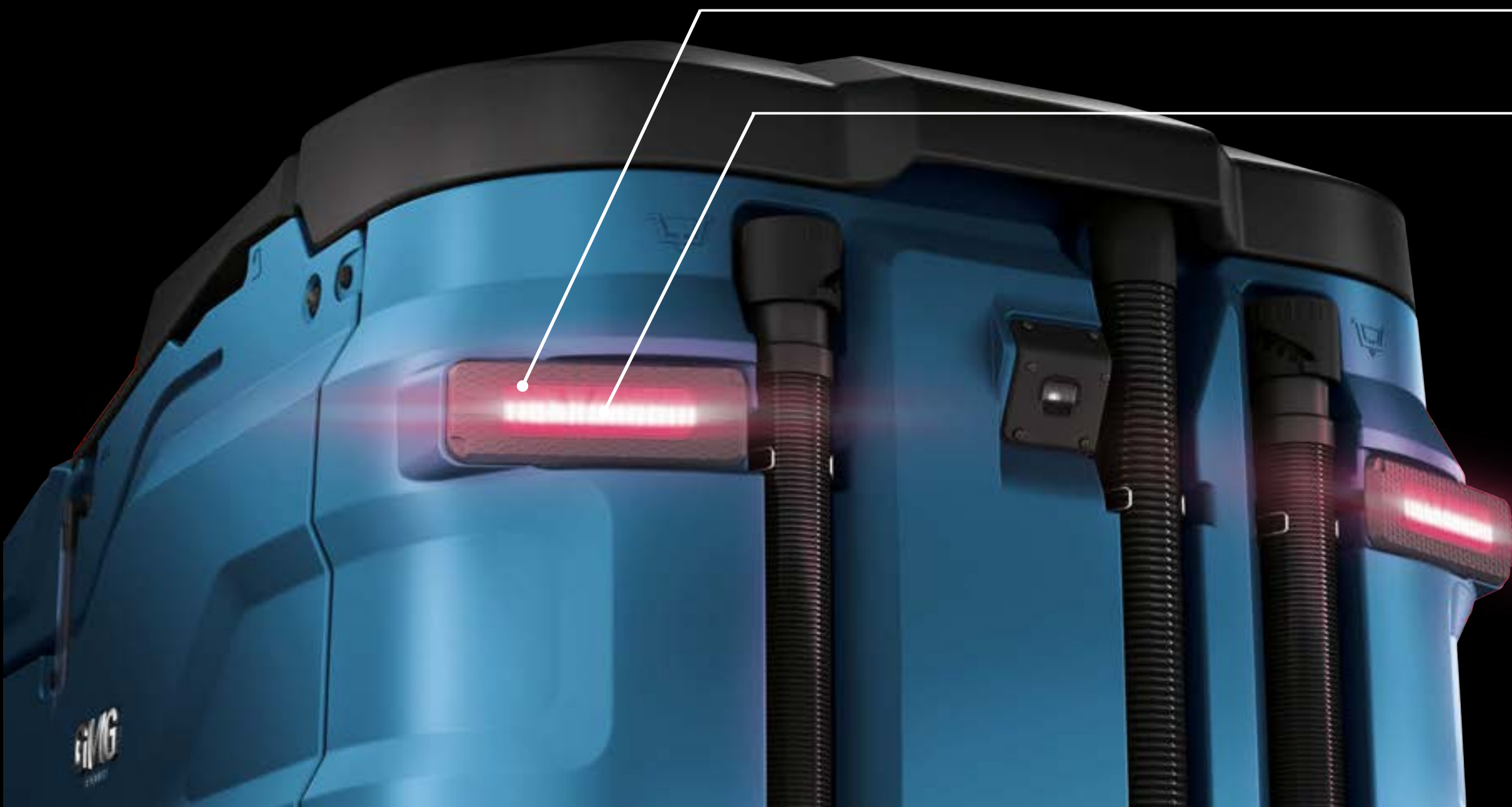
Front and rear LED headlights maximize work safety in all conditions

Position lights / Brake lights

Reverse lights

Driving lights

Position lights



SAFETY

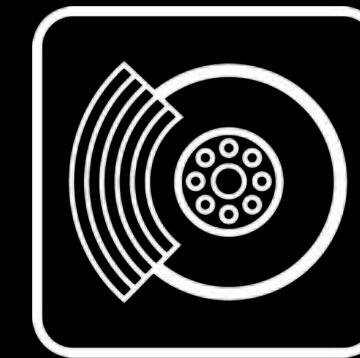


ACTIVE TECHNOLOGIES to prevent accidents



HYDRAULIC DRUM BRAKES

Self-adjusting, guaranteeing the best braking performance



ELECTROBRAKE

Is automatically operated when the machine stops. It works as a safety parking brake



DESCENT CONTROL

Maintains a constant speed when driving downhill, and prevents sudden increases in speed caused by gravity



STOP&GO

The traction control system, which brakes and holds the machine when the accelerator pedal is released, provides assistance for both uphill and downhill gradients



SAFETY

GMG
PLUS



ACTIVE TECHNOLOGIES to prevent accidents



ESC – ELECTRONIC STABILITY CONTROL

Automatically reduces speed when steering without the operator using the brake



BLUE SAFETY SPOTLIGHT

Warns about the presence of GMG when visibility is obstructed by shelves or other equipment, avoiding accidents



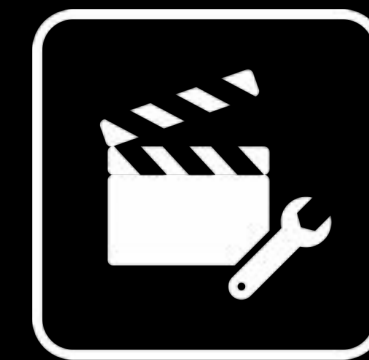
SAFETY BELTS

Protect the operator holding him/her in case of impact



OVERHEAD GUARD

To protect operators working in warehouses and logistics centres



OPERATOR TRAINING VIDEO TUTORIALS

Any questions? GMG has all the answers: the video tutorials help the operator in every phase of the job



SAFETY



PASSIVE SYSTEMS to help the operator in case of emergency



EMERGENCY STOP

By pressing a single button the machine stops immediately



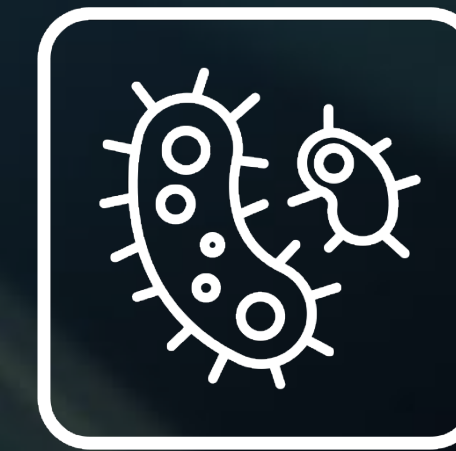
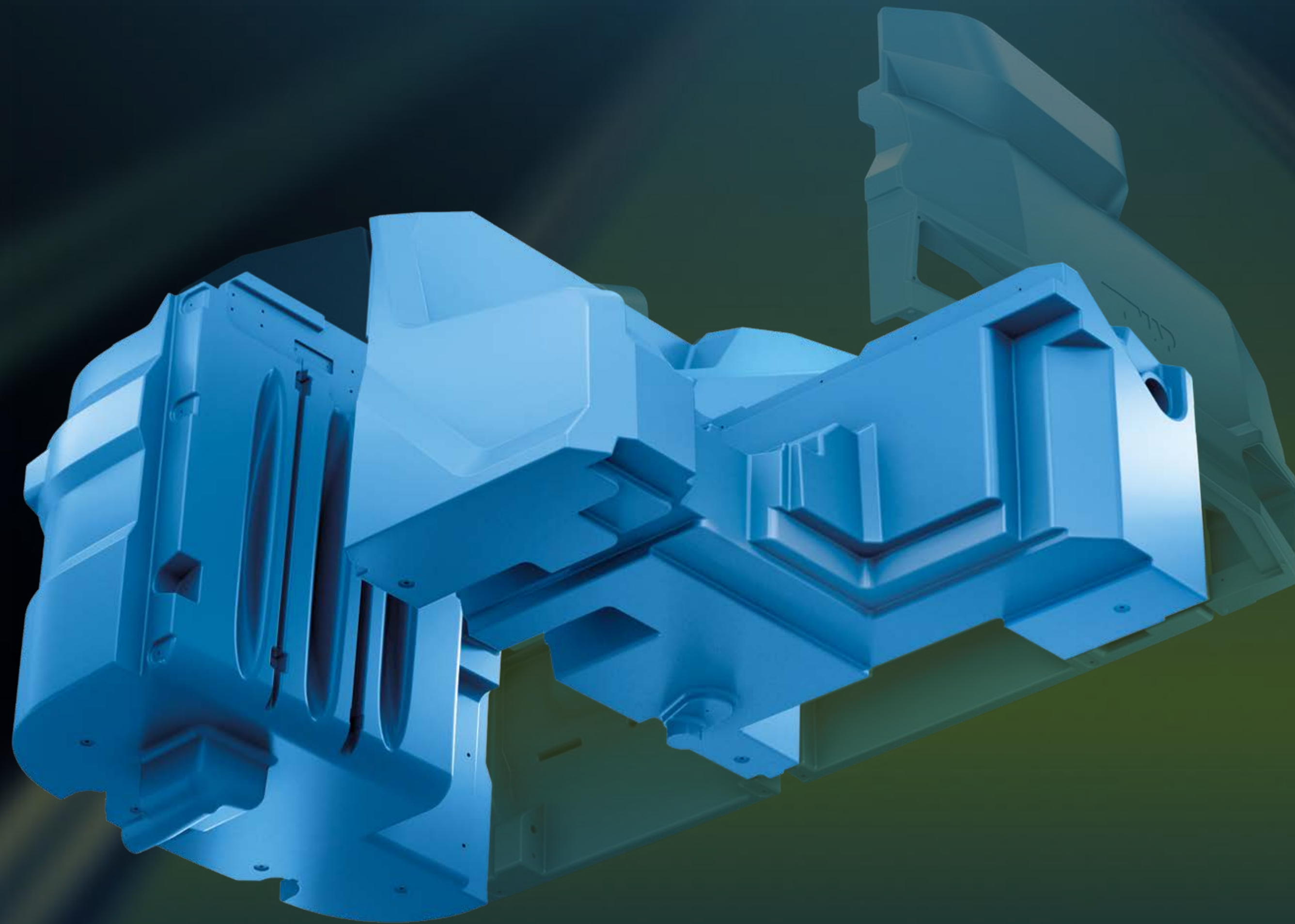
SOS DEVICE

Reduces time to service in case of emergency. The red button sends an sms alert to receive a prompt help, reducing downtimes



SAFETY

GMG
PLUS



**You can equip your
GMG with
antibacterial tanks
that help inhibit the
growth of bacteria
and mold**



SUSTAINABILITY

SUSTAINABILITY



Fimap towards carbon neutrality

GMG is designed according to the principles of the circular economy so it can deliver maximum performance as long as possible and so at the end of its life cycle it can continue generating benefits for the environment.

For this reason, we give value to each phase of its life cycle, making it sustainable and efficient, from when it was produced, while it is being used, up to its disposal.

The life cycle of each machine therefore becomes a virtuous cycle, which we can quantify, using the certified calculation method CFP – CARBON FOOTPRINT SYSTEMATIC APPROACH which communicates the emissions of CO₂e produced by the individual model per working hour.

It is a starting point for a path of continuous improvement, which can even arrive to neutralizing its impact on the environment.



SUSTAINABILITY



THE FIRST RANGE
OF SCRUBBERS
COMMITTED TO

ZERO  **EMISSIONS**



CARBON FOOTPRINT
SYSTEMATIC APPROACH
ISO 14067:2018



GMG is part of PERFORMANCE LINE machines

SUSTAINABILITY



Technologies to save water and chemical



by up to **50%**

It reduces water and chemical use



by up to **66%***

System that recycles the cleaning solution, increasing the working autonomy



FWF-FIMAP WATER FLOW

Ensures uniform cleaning results across the entire working width on the first pass, optimising detergent solution consumption

* Per cleaning operation. Saving calculated on a triple recycling cycle

SUSTAINABILITY



Choose how to reduce the environmental impact of cleaning operations with Fimap sustainable technologies



GMG always shows you the advantages of a more eco-friendly option.

During the cleaning intervention, a projection of how many resources could be saved by activating Eco Mode is shown on the display.

In this way the operator can evaluate, if the dirty conditions allow it, to switch to a cleaning configuration that reduces consumption.

SUSTAINABILITY

GMG
PLUS

FES



START&STOP



START&STOP

When the machine is idle, the brush motor, the vacuum motor, the traction and the water flow will turn off automatically, reducing costs and emissions. All the functions are reactivated automatically as soon as the operator touches the accelerator again

FES - FIMAP ENERGY SAVER

The GMG is a machine with many functions, each of which is powered by a dedicated motor. Thanks to its careful design, the various motors have been sized to optimise energy consumption, whilst offering the best performance and maximum efficiency.

The **Eco Mode** device helps you to not use more resources than necessary. When just a maintenance cleaning is required and dirt is light, you can clean using reduced amounts of water, chemical and energy. By avoiding waste, you can clean more sq.m with less resources



CUSTOMIZATION

CUSTOMIZATION



Choose the version that meets your needs

DUAL DISC

with 2 disc brushes
or 2 pad holders



CYLINDRICAL

with 2 cylindrical brushes and a debris hopper
for small sized solid debris



CUSTOMIZATION



Choose the version that meets your needs

Membrane control panel



Touch screen display



CUSTOMIZATION



Customize your GMG with the most suitable accessories for your industry

OPTIONALS



Vacuum wand



Spray gun



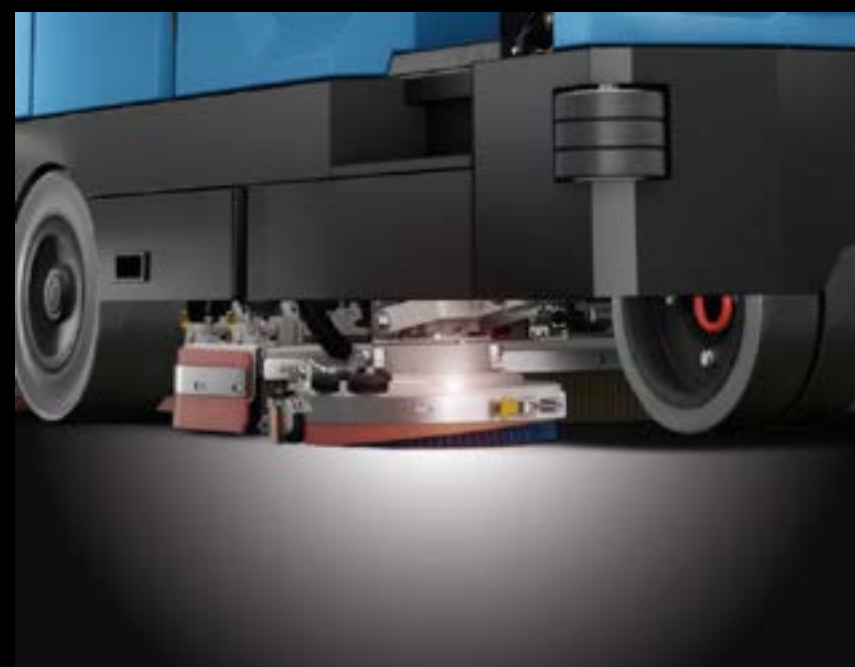
The Comfort seat is adjustable and complete with armrests and safety belt



Super elastic wheels



FFF-FIMAP FAST FILL



Side scrubbing brush with vacuum system



FFM-FIMAP FLEET MANAGEMENT



Front and rear LED headlights



Service LED lights



Overhead guard

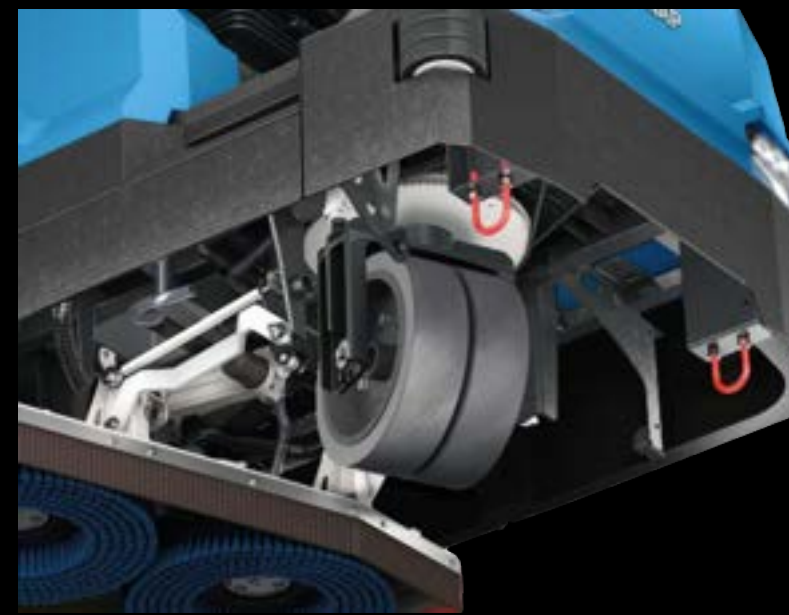
CUSTOMIZATION



OPTIONALS



BLUE SAFETY SPOTLIGHT



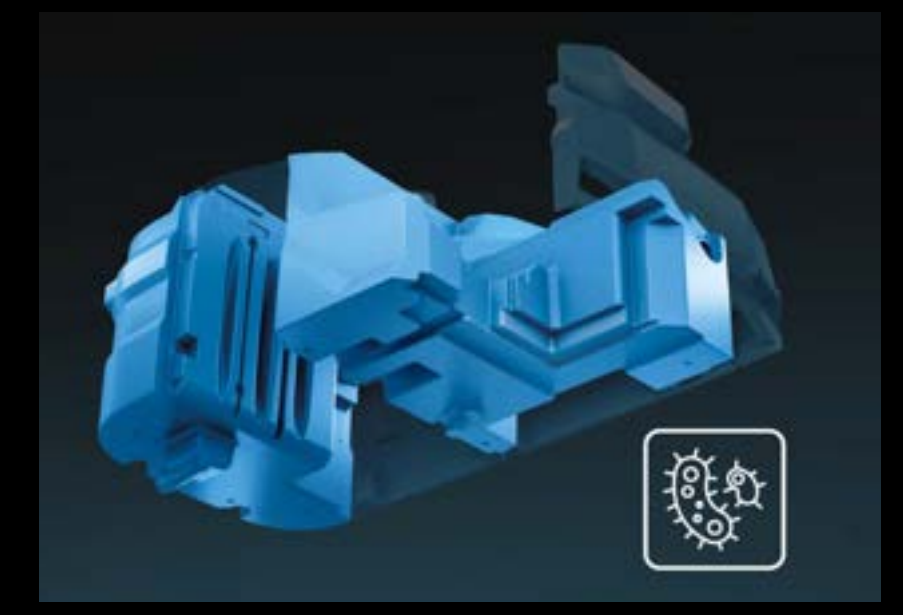
Power steering



FSS-FIMAP SOLUTION SAVER
Chemical dosing system



FLR-FIMAP LONG RANGE
Cleaning solution recycling
system



Antibacterial tanks help inhibit the
growth of bacteria and mold



USB ports for charging mobile
devices



2 sweeping side brushes



Anti-collision system (front - rear)

CUSTOMIZATION



ACCESSORIES



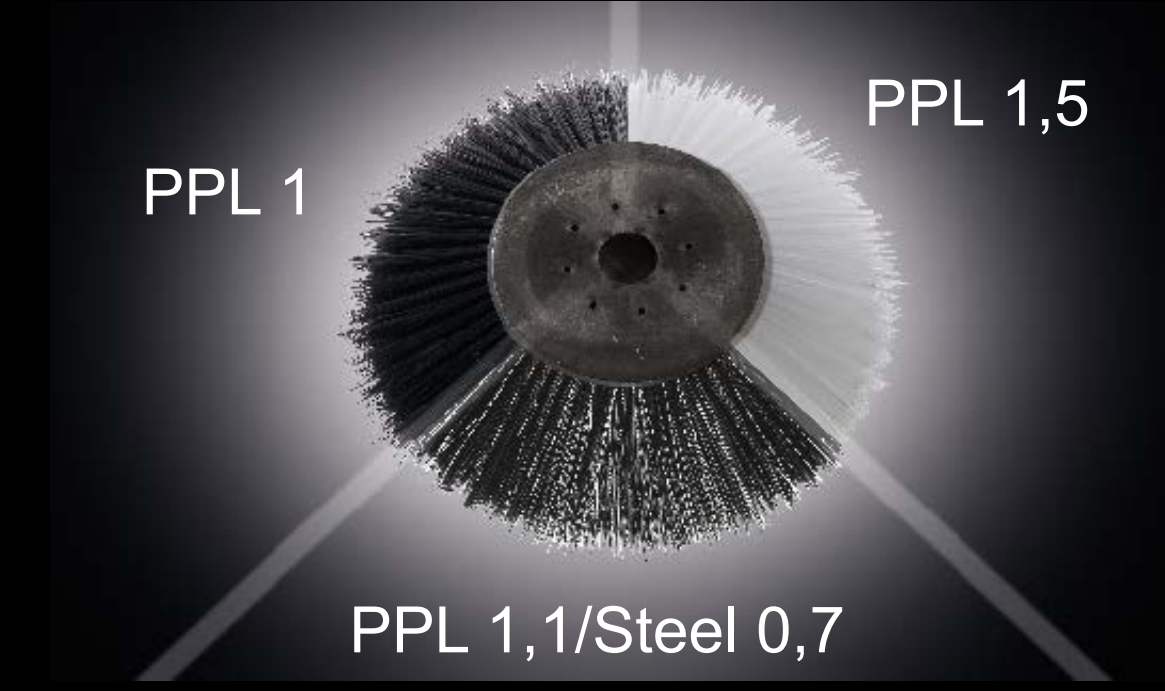
CENTRAL BRUSHES FOR THE DISC VERSION



SIDE BRUSHES FOR THE DISC VERSION



CENTRAL BRUSHES FOR THE CYLINDRICAL VERSION



FRONT BRUSHES FOR THE CYLINDRICAL VERSION

A selection of disc or cylindrical brushes is offered for dealing with any type of dirt on any floor

Abrasive brushes:

Suitable for heavy-duty cleaning of industrial floors

The application of a pad holder allows the use of various types of pads according to the treatment to be performed



REAR SQUEEGEE RUBBER BLADES

33 SHORE (PARA): For maintenance cleaning of smooth floors

40 SHORE (PARA): For stubborn dirt on floors with joints

POLYURETHANE: For heavy-duty cleaning and collecting oil on industrial floors

LINATEXTM: Suitable for all surfaces from smooth to uneven, they provide excellent performance because they are more resistant to wear, temperature changes and use of aggressive chemicals