

# Maxima



MADE TO LAST



# MaXima



## A sturdy construction made with the best components and shaped in a striking design

Every detail is meant to improve ergonomics, simplicity and comfort during use. The outline protects the machine and keeps reliability high over time. At its core, innovation and technology

provide the best performance and power, ensuring high cleaning quality and efficiency. A new instrument panel makes you feel all the technology inside, totally changing the user experience.

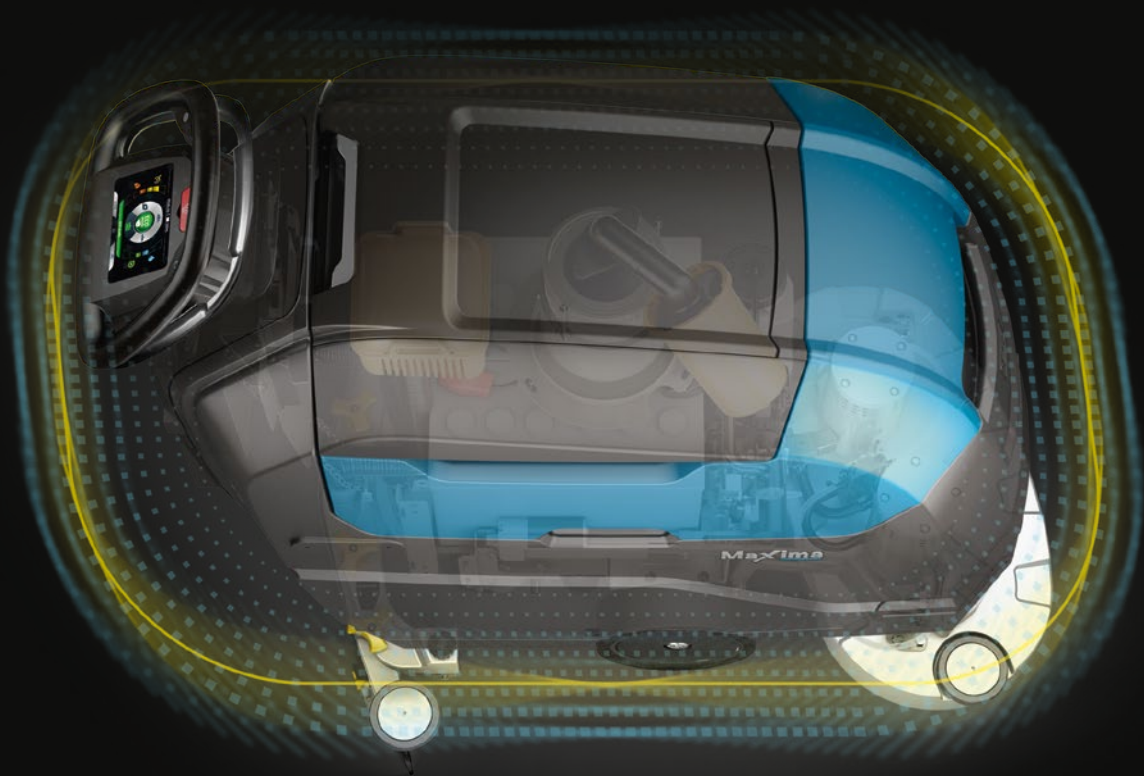
# MaXima





## REDUCE THE TOTAL COST OF OWNERSHIP

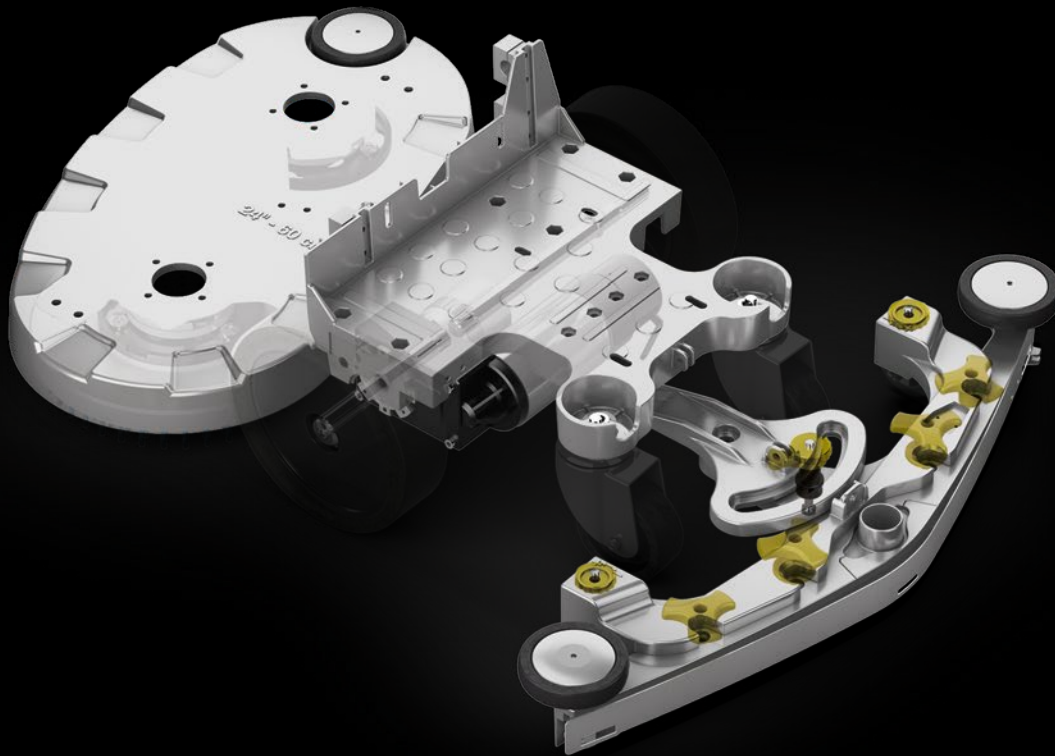
The outer body surrounds the machine internal structure and mechanical parts, protecting them from accidental impact.



Polyethylene makes the machine sturdy and shockproof



The sturdy design reduces breakdowns,  
extends the machine lifetime and helps you save time and money



Aluminum increases machine reliability

# Maxima

## SAVE TIME AND REDUCE COST TO CLEAN



### QUIET OPERATION IN OPENING HOURS

The Eco Mode and FNC technologies lower the noise level, safeguarding the health of the operator and of the people nearby



### EASY MAINTENANCE - COLOR CODED PARTS



Parts which must be cleaned regularly at the end of every shift are colour coded in yellow for easy identification, saving time and making sure that your scrubbing machine is kept in perfect condition at all times



## Comfort and ease of use speed up cleaning operations



### NO TRAINING

On-board machine instructions and intuitive instrument panel ensure easy and safe operation, without training



### FFF – FIMAP FAST FILL

Automatic system for filling the fresh water tank, lets the operator perform other activities while the tank quickly fills up



### EASY MAINTENANCE

Spray gun for quick and easy cleaning of the recovery tank

Vacuum wand allows to clean areas that are out of reach of the machine and successfully fulfill the task



## IMPROVE YOUR FACILITY IMAGE



### POWER MODE

Perfect cleaning is guaranteed in one pass.

When more scrubbing power is needed, activating Power Mode increases the delivery rate of detergent solution and boosts brush pressure and vacuum power for the time necessary to tackle heavy duty cleaning.





## Further solutions to increase productivity



### Consistent cleaning results

Pressure on the brushes is kept constant, delivering consistent high cleaning results on any type of flooring



### No risk of slipping

The powerful 3-stage vacuum motor leaves the floor immediately dry and safe



### Reduce downtimes

The largest tanks in its class: less stops to fill/empty the tanks



**FLR-FIMAP LONG RANGE**  
Increases productivity by up to 70%

**Great autonomy**  
Work for up to 4 hours non-stop

## SAFETY SYSTEMS FOR ACCIDENT-FREE CLEANING

### ACTIVE TECHNOLOGIES to prevent accidents



Enhances visibility in dim light

TOUCH SCREEN  
DISPLAY



Control device letting the operator  
set the required speed

CRUISE  
CONTROL



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

ELECTROBRAKE



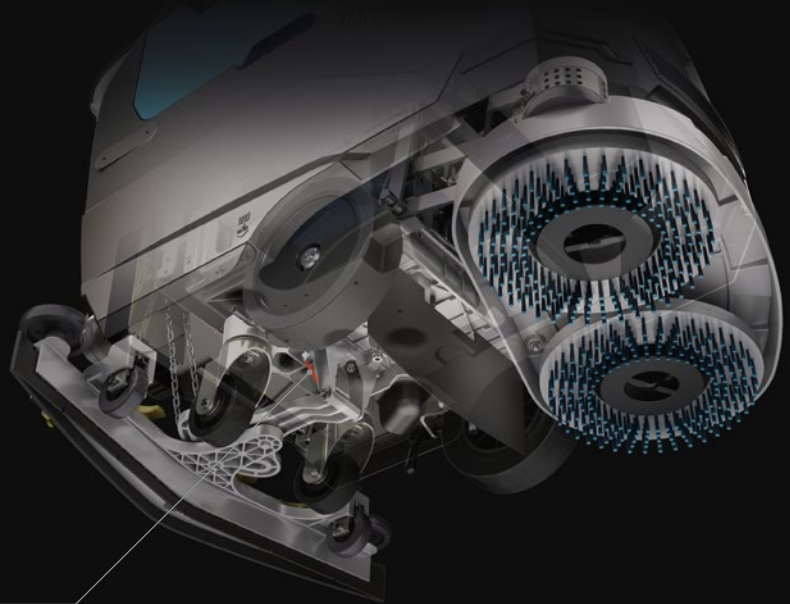
For a fast operator training and reduced cost to clean

VIDEO  
TUTORIALS



Maximize work safety in all conditions

LED HEADLIGHTS



They protect the operator, the people nearby and the environment



## PASSIVE SYSTEMS to help the operator in case of emergency



SOS  
DEVICE

Reduces time to service in case of emergency. The red button makes the call to receive a prompt help, reducing downtimes



EMERGENCY  
STOP

By pressing a single button the machine stops immediately

# Maxima

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



iD-intelligent Drive



TOUCH SCREEN  
DISPLAY



LOG-IN WITH  
PASSWORD



ZONE PROGRAMS



CRUISE  
CONTROL



SUSTAINABLE  
CLEANING



SEVERE  
CLEANING



VIDEO  
TUTORIALS





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

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



**LOG-IN WITH PASSWORD**  
To protect your investment



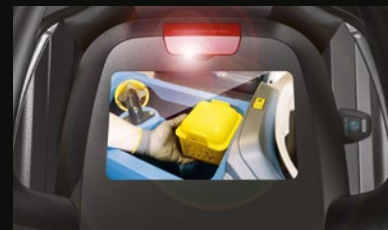
**ZONE PROGRAMS**  
For all the performance you'll ever need



**ECO MODE**  
To protect the environment

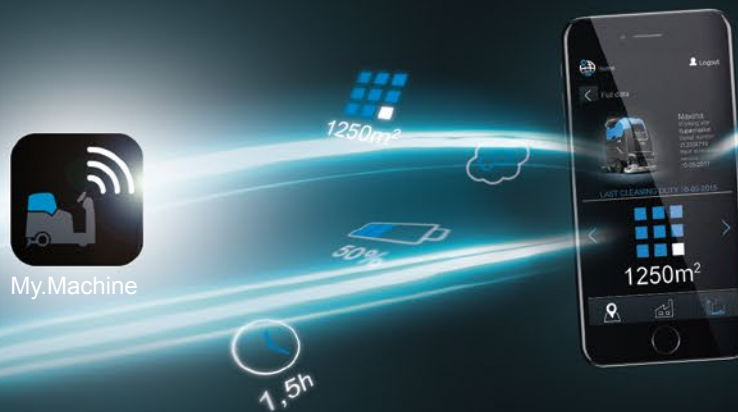


**POWER MODE**  
For maximum power when you need it



**VIDEO TUTORIALS**  
For a more efficient, fast and easy operator training

Discover the FFM universe and experience the advantages of being constantly connected, with My.Machine app!



Keep tabs on your machines remotely when you want and from wherever you want!

Developing new technology to improve efficiency is one of the core missions of Fimap.

An example of this is FFM, the Fimap Fleet Management system which collects the data sent by the machines and transforms it into valuable information accessible to you easily in real time, 24/7, from your smartphone, through the app My.Machine.

Being constantly connected to your machines will help you operate them even more efficiently and effectively. My.Machine lets you know where the machines are, if the

operation is being carried out according to plans and at the scheduled time.

The machines health status is constantly monitored. In the very unlikely event of a breakdown, you'll receive an alert notification directly on your smartphone, allowing you to take action promptly and immediately call the technical support.

You can check the battery conditions and the quality of the charges in order to optimize battery endurance and life cycle.



Watch the video



FIMAP FLEET MANAGEMENT



## GEOLOCALISATION

You know where  
your machines are



## USAGE INFORMATION

You know how your  
machines are used



## HEALTH STATUS

You know the health  
status of machines  
and batteries



## ENVIRONMENTAL IMPACT

You can check  
the machine  
consumption per  
intervention



# Maxima

## SAVE RESOURCES

Advanced technological solutions offer a reduction in cost per sq.m. cleaned, more working autonomy, time savings and better cleaning results, letting you cover more surface area with the same resources.



The Eco Mode function helps prevent water, detergent and energy consumption by using only the quantities you need and nothing more



START&STOP

When the machine is idle, the brush motor, the vacuum motor, the traction and detergent pump will turn off automatically, reducing costs and emissions.



# Sustainable solutions to protect the environment



## WATER



### FLR-FIMAP LONG RANGE

Reduces water and detergent consumption per cleaning operation by up to 66%\*.  
This is a system which recycles detergent solution to increase autonomy:  
to scrub more sq.m. while using less resources



### FSS-FIMAP SOLUTION SAVER

Water and detergent quantities are separately dosed, reducing consumption by up to 50%



### FWF-FIMAP WATER FLOW

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

## ENERGY



### FES-FIMAP ENERGY SAVER

Reduces energy consumption by up to 35%

#### LED TECHNOLOGY

Up to 80% lower energy consumption than conventional headlights.  
The LED headlights consume much less energy than conventional headlights, offer a longer lifespan and illuminate with a brilliant white light similar to natural daylight



## NOISE LEVELS



### FNC-FIMAP NOISE CANCELLING

Reduces sound pressure

\*Saving calculated on a triple recycling cycle

### Choose your machine



DISC  
with 1 disc brush  
or 1 pad holder



DISC  
with 2 disc brushes  
or 2 pad holders



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



ORBITAL  
with pad



LIGHT



MEDIUM



HEAVY

Build your own machine:  
create the perfect combination of tools that suits your requirements

Choose the instrument panel



Basic



**PRO**

Membrane  
control panel



**PLUS**



Touch-screen  
display

# Maxima

Choose the equipment

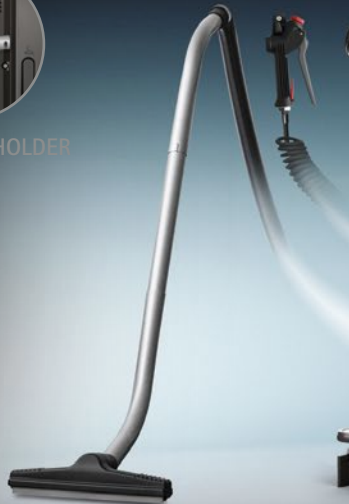


BATTERY CHARGER



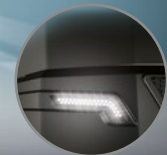
ACCESSORY HOLDER

SPRAY GUN



VACUUM WAND

FFF  
(FIMAP FAST FILL)



DRIVING LED LIGHTS

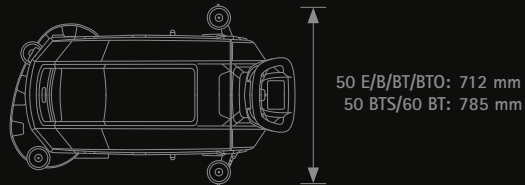
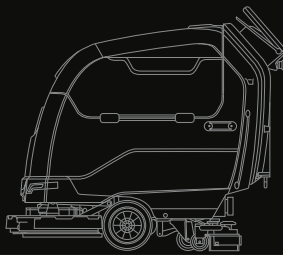
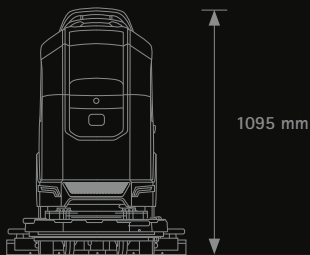


SUPERSOFT WHEELS





## DIMENSIONS AND TECHNICAL DATA



50 E/B/BT: 1295 mm  
50 BTO: 1220 mm  
50 BTS: 1265 mm  
60 BT: 1295 mm

[illegible]



## OPTIONAL AND STANDARD EQUIPMENT

USER EXPERIENCE	Maxima Base					Maxima Pro				Maxima Plus			
	50 E	50 B/Bt	50 Bto	50 Bts	60 Bt	50 Bt	50 Bto	50 Bts	60 Bt	50 Bt	50 Bto	50 Bts	60 Bt
iD-Intelligent Drive:	-	-	-	-	-	-	-	-	-	•	•	•	•
- 5 inch high resolution colour touch screen	-	-	-	-	-	-	-	-	-	•	•	•	•
- Log-in with password	-	-	-	-	-	-	-	-	-	•	•	•	•
- Zone program	-	-	-	-	-	•	•	•	•	•	•	•	•
- Eco Mode	-	-	-	-	-	•	•	•	•	•	•	•	•
- Power Mode	-	-	-	-	-	-	-	-	-	•	•	•	•
- Video tutorials	-	-	-	-	-	-	-	-	-	•	•	•	•
Membrane control panel	-	-	-	-	-	•	•	•	•	-	-	-	-
COMFORT													
Hour meter	•	•	•	•	•	•	•	•	•	•	•	•	•
Key switch	•	•	•	•	•	•	•	•	•	•	•	•	•
Cleaning solution level indicator	•	•	•	•	•	•	•	•	•	•	•	•	•
Water and detergent empty tank lights	-	-	-	-	-	-	-	-	-	•	•	•	•
Battery charger	-	○	○	○	○	○	○	○	○	○	○	○	○
Automatic brush coupling/uncoupling	-	-/•	-	-	-	•	-	-	-	•	-	-	-
Brush and squeegee actuator	-	-	-	-	-	-	-	-	-	•	•	•	•
Brush actuator	-	-	-	-	-	•	•	•	•	-	-	-	-
Brush head manual lifting	•	•	•	•	•	-	-	-	-	-	-	-	-
Squeegee manual lifting	•	•	•	•	•	•	•	•	•	-	-	-	-
Vacuum wand kit with 3 stage vacuum motor *	-	-	-	-	-	○	○	○	○	○	○	○	○
Spray gun kit*	-	-	-	-	-	○	○	○	○	○	○	○	○
Accessory holder kit	-	-	-	-	-	○	○	○	○	○	○	○	○
FFF (Fimap Fast Fill)	-	-	-	-	-	○	○	○	○	○	○	○	○
Noiseless suction	-	-	-	-	-	•	•	•	•	-	-	-	-

PRODUCTIVITY	Maxima Base					Maxima Pro				Maxima Plus			
	50 E	50 B/Bt	50 Bto	50 Bts	60 Bt	50 Bt	50 Bto	50 Bts	60 Bt	50 Bt	50 Bto	50 Bts	60 Bt
Speed selector	•	•	•	•	•	•	•	•	•	•	•	•	•
Water flow selector	•	•	•	•	•	•	•	•	•	•	•	•	•
Triple pressure selector	•	•	•	•	•	•	•	•	•	•	•	•	•
Double pressure	•	•	•	•	•	•	•	•	•	•	•	•	•
FFM (Fimap Fleet Management) with SOS device	•	•	•	•	•	•	•	•	•	•	•	•	•
Frame, squeegee and squeegee in aluminum	•	•	•	•	•	•	•	•	•	•	•	•	•
Vacuum speed selector	•	•	•	•	•	•	•	•	•	•	•	•	•
SAFETY													
Driving LED light pack kit (front)	•	•	•	•	•	•	•	•	•	•	•	•	•
Emergency Stop	•	•	•	•	•	•	•	•	•	•	•	•	•
Supersoft wheels kit	•	•	•	•	•	•	•	•	•	•	•	•	•
Electro parking brake	•	•	•	•	•	•	•	•	•	•	•	•	•
ENVIRONMENT													
FSS (Fimap Solution Saver)**	•	•	•	•	•	•	•	•	•	•	•	•	•
FLR (Fimap Long Range)**	•	•	•	•	•	•	•	•	•	•	•	•	•
FNC (Fimap Noise Canceling)	•	•	•	•	•	•	•	•	•	•	•	•	•
FES (Fimap Energy Saver)	•	•	•	•	•	•	•	•	•	•	•	•	•
FWF (Fimap Water Flow)	•	•	•	•	•	•	•	•	•	•	•	•	•

\* In PRO versions the two devices cannot be installed together

\*\* The two devices cannot be installed together

• STANDARD

• UPON REQUEST

- NOT AVAILABLE

# FIMAP LIFE

*Your best investment in cleaning*

The service package that gives you more of what you need for less than you think!  
We want you to deal only with your work, leave everything else to Fimap Life!

## FIMAP INTELLIGENCE



Using powerful software, unique of its kind, and on-site advice, Fimap supports you in choosing the ideal model and its optimum configuration, according to the type of environment to be cleaned and your requirements.

## FIMAP FINANCE



Fimap offers various financial solutions that can be adapted perfectly to your business.

## FIMAP MAINTENANCE



With Fimap Maintenance will not have to worry about maintenance of the product: your Fimap machines will always be as new and ready for use. Choose from the three Service Packs offered - Light, Smart or Full - to suit the needs of your job.

## FIMAP FLEET MANAGEMENT



Fimap Fleet Management (FFM) service transforms the data received from the machines into information that is essential to improve the performance and productivity of the fleet. Through the app MyMachine it provides a comprehensive overview of the machines in use, helping you to reduce costs and optimize cleaning times.

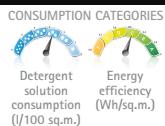
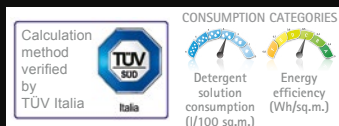
## FIMAP NETWORK



Fimap is always there for you: our global network of certified dealers guarantees a rapid response support service, wherever you are.

## CERTIFICATIONS

Mapping Your Green Products  
**greenmap**



*For any additional information or for a demo please contact your usual Fimap dealer*

**FIMAP®**  
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