

# Maxima



Maximum noiselessness,  
Maximum autonomy, Maximum saving

 **FIMAP**<sup>®</sup>  
*Italian customized cleaning*

# Maxima

New Maxima Family.

A range of products with the maximum technology



MMx



Mx



SMx



# New Maxima Family.

## Suitable for maintenance cleaning of areas of OVER 1000 sq.m

### In which environments is this machine most suitable?

**HEALTHCARE**  
Nursing homes, retirement homes, public and private hospitals

**CLEANING CONTRACTORS**

**DISTRIBUTION**  
Supermarkets, hypermarkets, shopping centres, shipping agents, department stores, household appliance shops

**AUTOMOTIVE**  
Car showrooms, machine shops, car body shops

**SPORT**  
Stadiums, sports halls, athletic tracks, sports centres

**HOSPITALITY**  
Hotels, resorts, cruisers, ferries

**MILITARY**  
Canteens, refectories, barracks, firing ranges

**EDUCATIONAL**  
Schools, universities, religious institutions

**FOOD&BEVERAGE**  
Slaughterhouses, stores, fruit warehouses, large canteens&kitchens

**CORPORATE**  
Private enterprise

### Choose the Maxima that best suits your requirements!

MAXIMA MODELS	Up to sq.m/h	Operating autonomy (h)	Working width (mm)	Solution tank (l.)	Recovery tank (l.)	Power supply (V)	 FNC	 FSS	Battery charger
MMx 43/50 E	1200	-	430-510	40	50	230	standard	-	-
MMx 43/50 B	1250	2	430-510	40	50	24	standard	optional	optional
MMx 43/50 Bt	1750	2	430-510	40	50	24	standard	optional	optional
Mx 50 Bt	2250	3	510	60	70	24	standard	optional	optional
Mx 50 Bts	2250	3	500	60	70	24	standard	optional	optional
Mx 55 Bt	2500	3	560	60	70	24	standard	optional	optional
Mx 65 Bt	2900	3	660	60	70	24	standard	optional	optional
SMx 60 Bts	3000	4	600	80	90	24	standard	optional	optional
SMx 65 Bt	3300	4	660	80	90	24	standard	optional	optional
SMx 75 Bt	3750	4	755	80	90	24	standard	optional	optional

## New Maxima.

# Maximum cleaning performance with maximum savings

On request, the new Maxima can be supplied also with the FSS system (optional extra)



- More economic cleaning and running costs kept always kept under control
- Water and detergent saving up to 50% and 30% respectively
- Higher operator productivity and less downtime
- Uniform cleaning results all over the surface
- No inconvenient adjustments required for the operator and no waste of product
- All types of detergents are good to use and can be easily replaced whenever required
- Perfectly suitable for any cleaning requirement
- Dramatically reduced floor slipperiness



1 detergent  
can



40 water  
refills

16 gr.  
detergent  
solution



1 sq.m  
cleaned  
surface



## New Maxima. A 58 decibel silence



The new Maxima comes with the new FNC system as standard equipment which guarantees sound pressure lower than the standard ones requested by the safety regulations.

- Thanks to the FNC, it is possible to operate also in highly noise-sensitive environments
- Noise pollution-induced stress of operators is prevented and productivity increased
- Thanks to the FNC system, also employers feel more at ease as there is no need to provide the operators with personal hearing protection devices nor to have them undergo health checks

## New Maxima.

Maximum productivity, Maximum speed (4,5 km/h) and Maximum operating autonomy up to 4 hours\* of continuous work with just 1 battery charge



The new Maxima, on request, can be supplied with the on-board battery charger



- The recovery tank can be fully opened so that best access to the battery compartment for easy maintenance is ensured e la facile as well as the easy replacement or refilling of the detergent can

## New Maxima.

Maximum ease of drive



- The instrument panel of the new Maxima has been designed to be as user-friendly as possible. To engage the forward speed, just press the traction lever. The Bt version comes with the two-speed feature (just press the lever half way to engage the first gear and press it down completely to reach 4.5 km/h speed). To engage the reverse gear, move the traction lever downwards

## New Maxima. Maximum sanitization



Thanks to the suction motor being fitted in the cover of the recovery tank, thorough cleaning of the tank is ensured.



The special sloping tank bottom ensures easier discharge of dirty water ...

... that is directly conveyed towards the large-diameter drain hose

## New Maxima. Maximum water refill - Maximum comfort

Double water fill opening on the solution tank



Thanks to the external water level indicator, the operator can always keep the situation under control



Mx/SMx Model

High operating autonomy without water refilling is a big benefit for the operator working with considerably reduced pit-stops and less downtime



The operator can work in full comfort also thanks to the cup holder on the upper part of the machine lid



The Maxima version without on-board battery charger offers a useful storage compartment

## New Maxima. Maximum maintenance



- The surface of the Maxima tank comes with gloss finish to keep the scrubbing machine always clean, especially in those environments, such as hospitals and medical institutions, where it is especially important



- Periodic cleaning of the squeegee hose ensures efficient suction



- The suction filter can be easily removed for ultra-fast periodic cleaning



- Thanks to the special position of the solution filter cap, water can fully drain away without any water stagnation

## New Maxima. Maximum adjustment possibilities thanks to the new squeegee coupling



- The lifting and the pressure of the scrubbing head assembly are controlled through the conveniently positioned lever that is on the back of the machine



- Maxima features the new squeegee coupling, with its brand new and exclusive design, which ensures easy adjustment



- The squeegee can be easily lowered and lifted with the practical lever on the back of the machine

# The New Maxima family comes in the following version:

Professional Line



TECHNICAL DESCRIPTION	MMx43 E/B/Bt	MMx50 E/B/Bt	Mx50 Bt	Mx50 Bts	Mx55 Bt	Mx65 Bt	SMx60 Bts	SMx65 Bt	SMx75 Bt
Electromagnetic compatibility Emission standard	EN 55014-1 EN 61000-6-3 (2002)	EN 55014-1 EN 61000-6-3 (2002)	EN 61000-6-3 (2002)						
Squeegee width	mm 660	742	755	755	755	948	948	948	1050
Brushes Ø	(n.) mm (1) 430	(1) 510	(1) 510	(2) 110x500	(2) 285	(2) 345	(2) 150x600	(2) 345	(2) 390
Brush motor	V/W 24/400	24/400	24/560	24/560	24/560	24/560	24/1000	24/560	24/560
Brush rpm	rpm 140	140	240	800	240	240	575	240	240
Brush pressure	kg 30	30	30÷40	30÷40	30÷40	30÷40	30÷50	30÷50	30÷50
Suction motor	V/W 36/550	36/550	36/550	36/550	36/550	36/550	36/550	36/550	36/550
Type of drive	semi aut./aut.	semi aut./aut.	aut.						
Battery compartment dimensions (L x h x w)	mm 360x305x330	360x305x330	350x305x360	350x305x360	350x305x360	350x305x360	450x305x450	450x305x450	450x305x450
Max gradient at full load (Bt version)	% 10	10	10	10	10	10	10	10	10
Batteries	V/A 12/105 (2)	12/105 (2)	12/150 (2)	12/150 (2)	12/150 (2)	12/150 (2)	6/240 (4)	6/240 (4)	6/240 (4)
Batteries weight	kg 60	60	75	75	75	75	130	130	130
Machine weight (without battery)	Kg 70	70	110	110	110	115	150	155	160
Machine weight (with battery)	Kg 130	130	185	185	185	190	280	285	290
Machine dimensions (L x h x w)	mm 1150x1000x445	1178x1000x530	1380x1053x530	1360x1053x510	1280x1053x570	1360x1053x680	1448x1095x680	1448x1095x680	1448x1095x890

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

Dealer's stamp

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