

MMx-Mx-SMx



**MMx-Mx-SMx maximum noiselessness,
maximum autonomy, maximum saving**

 **FIMAP®**

MMx-Mx-SMx

MMx-Mx-SMx
a range of products with the maximum technology



MMx



Mx



SMx



MMx-Mx-SMx 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 model that best suits your requirements!

MODELS	up to sq.m/h	operating autonomy (h)	working width (mm)	solution tank (l.)	recovery tank (l.)	power supply (V)	 FNC	 FSS	 ECO mode	battery charger
MMx500 E	1200	-	510	40	50	230	standard	-	-	-
MMx50/52 B	1250	2	510-500	40	50	24	standard	optional	di serie	optional
MMx50/52 Bt	1750	2	510-500	40	50	24	standard	optional	di serie	optional
Mx50 Bt	2250	3	510	60	70	24	standard	optional	-	optional
Mx50 Bts	2250	3	500	60	70	24	standard	optional	-	optional
Mx55 Bt	2500	3	560	60	70	24	standard	optional	-	optional
Mx65 Bt	2900	3	660	60	70	24	standard	optional	-	optional
SMx60 Bts	3000	4	600	80	90	24	standard	optional	-	optional
SMx65 Bt	3300	4	660	80	90	24	standard	optional	-	optional
SMx75 Bt	3750	4	755	80	90	24	standard	optional	-	optional



On request, MMx-Mx-SMx can be supplied also with the FSS system (optional extra)

- More economic cleaning and running costs always kept under control
- Water and detergent saving up to 50%
- Higher operator productivity and less downtime
- Uniform cleaning results all over the surface
- No 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
- Slip and fall injuries are dramatically reduced

1 detergent
can



X



40 water
refills

16 gr.
detergent
solution

X



1 sq.m
cleaned
surface



A 58 decibel silence*



MMx-Mx-SMx 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

* dB (A) ISO3744 at 1,5 m

are made to ensure a responsible use of resources.
Quality increases and environmental impact is reduced.

The Eco Mode device (available for MMx50 B/Bt and 52 B/Bt models) arranges working settings that reduce even more the noise level and that optimize water, detergent and energy consumptions, avoiding wastes and increasing productivity and autonomy. The low noise level allows to work in sensitive or highly frequented environments even during day shifts, to save money on night shifts.



Preserves water



Reduces chemical use



Reduces energy consumption



Reduces noise level

MMx



MMx-Mx-SMx, on request, can be supplied with the on-board battery charger

MMx-Mx-SMx
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 recovery tank can be fully opened so that best access to the battery compartment for easy maintenance is ensured as well as the easy replacement or refilling of the detergent can

** SMx model

Maximum sanitization...



Thanks to the suction motor fitted in the cover of the recovery tank, the perfect 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



Maximum comfort

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



Double water fill opening on the solution tank



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

Squeegee support with a new design:

- it gives the best manoeuvrability to go around obstacles
- it ensures a perfect drying also on bends
- it makes easier the squeegee uncoupling for the maintenance at the end of work

(Available for MMx500 E - MMx50 B/Bt - MMx52 B/Bt)

... in a very short time



The surface of Mx-SMx 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



The periodic cleaning of the suction hose ensures an efficient drying over time



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

Designed to keep the investment value high over time



CORROSION RESISTANT BRUSH-HEAD AND SQUEEGE SUPPORT



The brush-head and the squeegee support are completely made in aluminum, that makes them robust and shock proof. Besides, they are properly treated to be corrosion resistant: in this way MMx50 B/Bt can be used even in environments such as swimming pools or dairy factories offering high performances and productivity.

The MMx50 Bt brush motor is very powerful thus increasing the scrubbing effectiveness. Moreover, thanks to the new traction control system it can climb ramps up to 18%.

TECHNICAL DATA		MMx500 E	MMx50 B/Bt	MMx52 B/Bt	Mx50 Bt	Mx50 Bts	Mx55 Bt	Mx65 Bt	SMx60 Bts	SMx65 Bt	SMx75 Bt
Squeegee width	mm	705	705	705	780	780	780	970	1085	970	1085
Disc brush Ø	(n.) mm	(1) 510	(1) 510	(2) 255	(1) 510	(2) 110x500	(2) 285	(2) 345	(2) 150x600	(2) 345	(2) 390
Brush motor	V/W	230/750	24/500	24/400	24/560	24/560	24/560	24/560	24/1000	24/560	24/560
Brush rpm	rpm/min	140	140	275	240	800	240	225	575	240	240
Brush pressure	kg	23	23	23	30÷40	30÷40	30÷40	30÷40	30÷50	30÷50	30÷50
Suction motor	V/W	230/450	24/310	24/310	24/310	24/310	24/310	24/310	24/310	24/310	24/310
Traction motor (Bt)	V/W	-	24/150	24/150	24/150	24/150	24/150	24/150	24/250	24/250	24/250
Forward speed (Bt)	km/h	-	-/4	-/4	4	4	4	4	4	4	4
Supply	V/traction	230/semi aut.	24/semi aut./aut.	24/semi aut./aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.
Batteries (n.)	V	-	2x12	2x12	2x12	2x12	2x12	2x12	4x6	4x6	4x6
Machine weight (without batteries)	Kg	75	75/95	75/95	110	110	110	115	190	190	190
Machine dimensions (L x h x w)	mm	1170x1000x590	1170x1000x590	1100x1000x590	1380x1053x530	1380x1053x510	1280x1053x570	1360x1053x680	1448x1095x680	1448x1095x680	1448x1095x890

Ask your dealer Fimap Service Packs:
no more unexpected costs!



Fimap can offer the ideal solution according to different budgets and needs, choosing one of the three solutions: LIGHT Service Pack covering the ordinary maintenance, SMART Service Pack for ordinary maintenance and the replacement of wear materials, or FULL Service Pack which, besides the services of the first two packs, includes also the replacement of consumables.

Choosing one of the three Fimap Service Packs you will benefit of:

- Peace of mind for your purchase regularly controlled by qualified technicians
- No more added costs to pay
- Performances guaranteed over time
- Longer product life

For further details please refer to general terms and conditions available at www.fimap.com inside "Fimap Service Pack" of "Services" section

WARRANTY

Ask your country dealer more information about warranty conditions

CERTIFICATIONS



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

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