

MMx



MMx maximum noiselessness,
maximum autonomy, maximum saving

 **FIMAP**[®]



Products with the maximum technology



MMx43 B/Bt



MMx50 B/Bt



They are 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	 FNC	 FSS	 ECO mode	battery charger
MMx43 B	standard	optional	-	optional
MMx43 Bt	standard	optional	-	optional
MMx50 B	standard	optional	standard	optional
MMx50 Bt	standard	optional	standard	optional



On request, MMx 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



A 62 decibel silence*



MMx 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) ISO 11201

ensure a responsible use of resources.
g quality increases and environmental impact is reduced.

The Eco Mode device (available for MMx50 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



**Maximum productivity,
and maximum operating autonomy
up to 2 hours
of continuous work with just
1 battery charge**



MMx, 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 as well as the
easy replacement or refilling of the detergent can

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 MMx50 B/Bt)

... in a very short time



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 SQUEEGEE 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		MMx43 B	MMx43 Bt	MMx50 B	MMx50 Bt
Productivity theoretical	up to sqm/h	1200	1750	1250	1750
Working width	mm	430	430	510	510
Disc brush	(no.) Ø mm	(1) 430	(1) 430	(1) 510	(1) 510
Brush motor	V/W	24/500	24/500	24/500	24/500
Brush rpm	rpm	140	140	140	140
Brush pressure	kg	23	23	23	23
Solution tank	l	40	40	40	40
Recovery tank	l	50	50	50	50
Suction motor	V/W	24/410	24/410	24/410	24/410
Detergent tank capacity (FSS)	l	3	3	3	3
Supply/traction	V	24/semi aut.	24/aut.	24/semi aut.	24/aut.
Batteries	(no.) V/Ah C5	(2) 12/80	(2) 12/80	(2) 12/80	(2) 12/80
Battery run time	up to h	3	2,45	2,55	2,50
Transport speed	km/h	3	4	3	4
Gradeability during transport empty	%	2	10	2	10
Traction motor	V/W	-	24/150	-	24/150
Machine dimensions (L x h x w)	mm	1090x1010x590	1090x1010x590	1170x1010x590	1170x1010x590
Squeegee width	mm	705	705	705	705
Machine weight empty without batteries	kg	75	95	75	95
Batteries weight	kg	54	54	54	54
Sound level (ISO 11201)	dB (A)	68,8	68,8	68,8	68,8

CERTIFICATIONS



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



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