

MXR

The Micro Rider



reddot design award
winner 2013



REDUCE COSTS BY UP TO 36%,
INCREASE PRODUCTIVITY BY 43%
AND QUICKLY RECOVER YOUR INVESTMENT!

 **FIMAP®**



Mxr

Designed to be more productive because it's small and fast



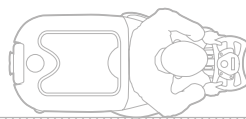
Mxr SCRUBS
AND DRIES IN THE SAME AREAS
WHERE A WALK-BEHIND SCRUBBING
MACHINE WOULD NORMALLY BE USED,
BUT IT'S FASTER
AND MORE COMFORTABLE

The operator remains comfortably seated
and can easily move in limited spaces,
quickly passing from one area to another
- even in a lift - in total safety and
without having to get off the machine.



POSSIBILITY TO WORK
AT DOUBLE THE SPEED
OF A WALK-BEHIND
SCRUBBING MACHINE

Take it wherever it's needed!
It can be transported
in commercial electric minivans,
so you can take it wherever you want,
even to the heart of historical town centres.



Cleans perfectly along walls without
any need for manual cleaning operations

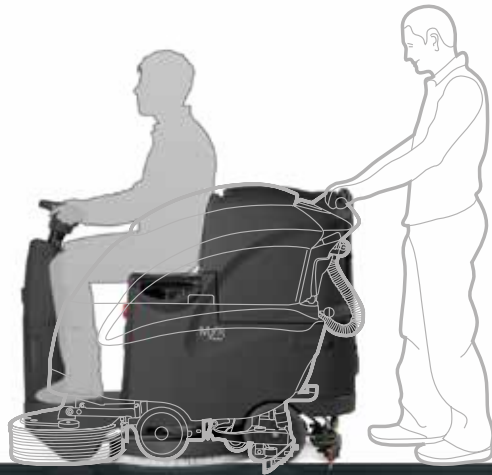




Mxr

Designed to improve the cleaning of small areas

Why walk, when you can ride?

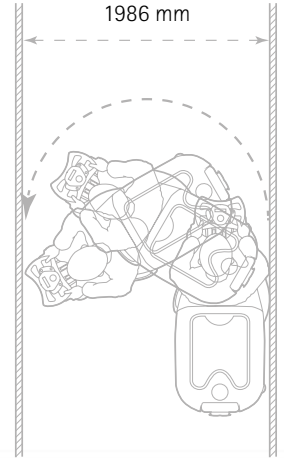


DESIGN

The lowered footboard and access from both sides make it safer and more practical.



MINIMUM
AISLE TURN
1986 mm



**ADD VALUE TO YOUR
INVESTMENT – CHOOSE A SCRUBBING MACHINE
THAT LOWERS MANAGEMENT
AND USAGE COSTS THROUGHOUT ITS LIFE-CYCLE**

- it requires little maintenance
- it is built with top quality materials
- it uses waste-reducing technologies
- it scrubs more square metres in the same time
- it can be used anywhere, at any time
- it is comfortable, safe and user-friendly





Mxr

Designed to offer a new driving experience

Ergonomic steering wheel
with controls and display
to make driving intuitive and safer, because the
operator isn't distracted and the scrubbing functions
are activated without ever leaving the driving wheel



FFM – FIMAP FLEET MANAGEMENT

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

FFM is a fleet management system which collects the data sent
by every machine and transforms them into valuable information
that you can see on your smartphone or tablet, thanks to the
My.Machine app. You can check the position and health status
of the machine at any time, along with the square meters
cleaned and the consumption figures. In this way, the necessary
evaluations can be made in order to offer customers the best,
efficient service.



QUALITY DESIGN IN EVERY LAST DETAIL

Steering is light and smooth,
so it can be manoeuvred and used
in even the most congested areas
and the narrowest passages with the minimum effort

Eco Mode Device 	Sound level reduction Energy saving
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USER-FRIENDLY DIGITAL DISPLAY

Mxr

Designed to increase safety and to protect operator health

EMERGENCY STOP

Immediate machine stop, just by pressing a single button



Low centre of gravity
and excellent weight distribution,
to ensure the utmost stability
even on slopes

Automatic reduction of speed on bends



ANTI-OVERTURN BUMPER



FNC



The low sound level means
the machine can be used anywhere,
at any time, without disturbing the people
nearby and safeguarding the operator's health



Can be customised
with accessories to
increase productivity



SAFETY BRAKE

Automatic machine stop
when the pedal is released

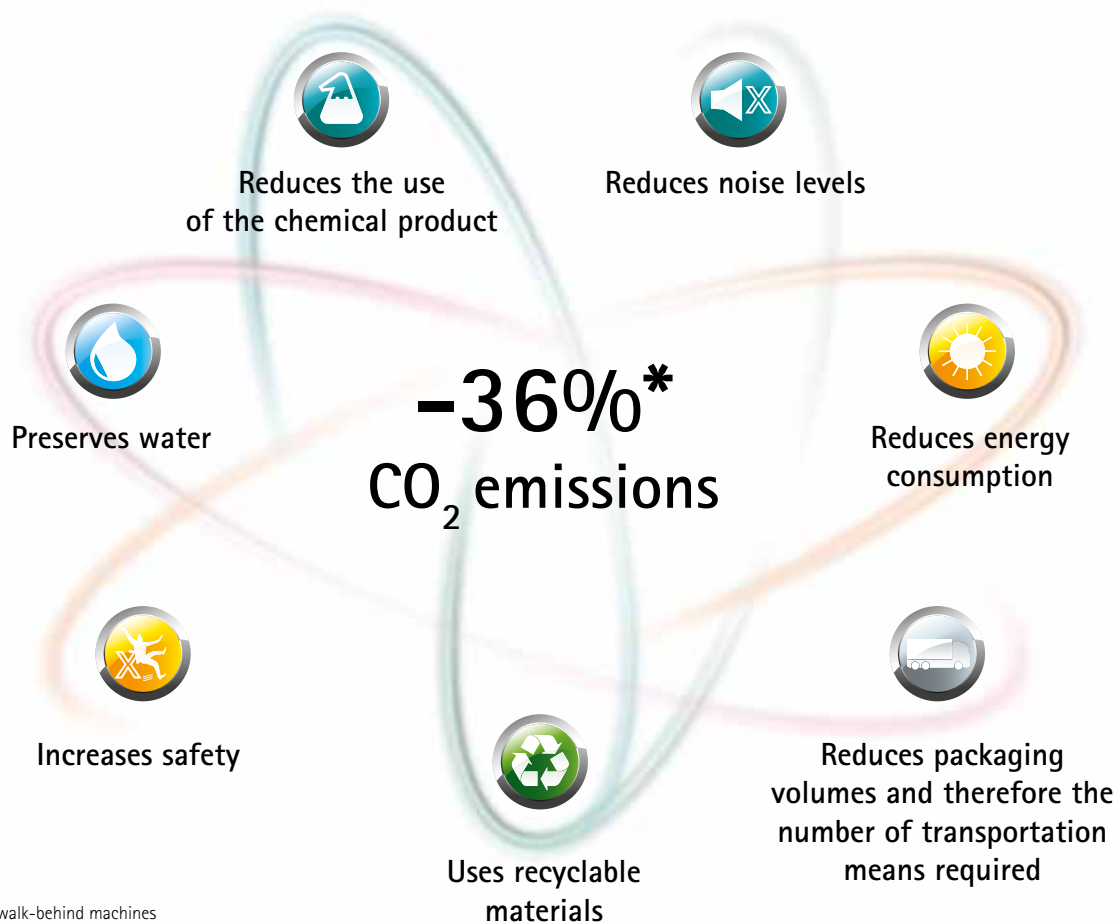
Mxr

Designed to respect the environment

Mxr aims to offer reduced environmental impact, in both the production and usage phases. It is designed using the least range of materials and concentrating on those that can be recycled, making end-of-life disposal easier.

Mxr needs less packaging, thereby rationalising the transport phase, and uses technologies that limit the waste of water, chemical product and energy.

Mxr is built in line with the standards of official certifications, guaranteeing low noise and disturbance levels to safeguard the environment and to ensure operator safety.



* In specific tests vs walk-behind machines

Mxr

Designed to keep the investment value high over time

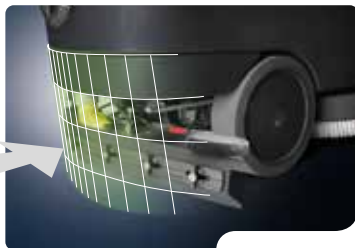


No tools are needed for daily maintenance



The elements requiring daily maintenance can easily be identified by their yellow colour. At the end of his work-shift, the operator can quickly see which parts need sanitising, without wasting any time. This increases machine efficiency and keeps its value high

FFF (FimapFastFill)
Quick filling
of the solution tank



All the components are protected inside the machine unit. This means less risk of breaking in case of accidental impact, avoiding additional repair costs and ensuring a longer working life



Measuring cap, to add the proper detergent percentage



TECHNICAL DATA		Mxr
Productivity theoretical	up to sqm/h	3000
Working width	mm	560
Disc brush	(no.) Ø mm	(1) 560
Brush motor	V/W	24/450
Brush rpm	rpm	140
Brush pressure	kg	15
Solution tank	l	67
Recovery tank	l	66
Suction motor	V/W	24/410
Vacuum water lift	mbar	700
Supply/traction	V	24/aut.

TECHNICAL DATA		Mxr
Batteries (GEL)	(no.) V/Ah C5	(2) 12/105
Batteries (WET)	(no.) V/Ah C5	(2) 12/110
Battery run time	up to h	2,50
Transport speed	km/h	5,6
Gradeability during transport empty	%	8
Traction motor	V/W	24/300
Machine dimensions (L x h x w)	mm	1265x1030x600
Squeegee width	mm	705-800
Machine weight empty without batteries	kg	112
Batteries weight	kg	78
Sound level (ISO 11201)	dB (A)	63
Minimum aisle turn	mm	1986

CERTIFICATIONS



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



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