

MR



ESSENTIAL, in terms of reducing cleaning costs

 **FIMAP®**

# MR

Mr scrubbing machines.  
They have everything you need with the necessary quality...  
... for safety,



**SHOCK PROOF**

Automatic swing-in of the brush head when accidentally impacted



**BREAK AWAY**

When accidentally impacted, the squeegee is uncoupled to prevent dangerous situations



**FNC (Fimap Noise Canceling)**

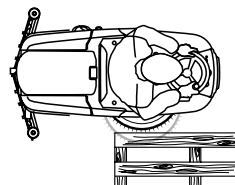
Thanks to the very low acoustic pressure level cleaning activities can be performed even in highly noise-sensitive environments such as in nursing homes, hospitals and public areas, without disturbing the environment or the people who live in it

**... for maximum performance!**



**FOOD & BEVERAGE**

The reduced turning circle allows the Mr to easily turn around in corridors or supermarket aisles



Perfect for effective wall to wall cleaning





# Mr scrubbing machines. Use operations: The ESSENTIAL

Mr is very simple and intuitive to drive: USER FRIENDLY, as easy as 1, 2, 3!



Mr60 B



Mr65-75-85-100 B



Mr70 S

You can start working with just 3 quick and simple operations!



Sit on and Start!



Turn on water and lower  
the brush head  
and the squeegee



Go!

Mr.  
Ready for  
use without  
training

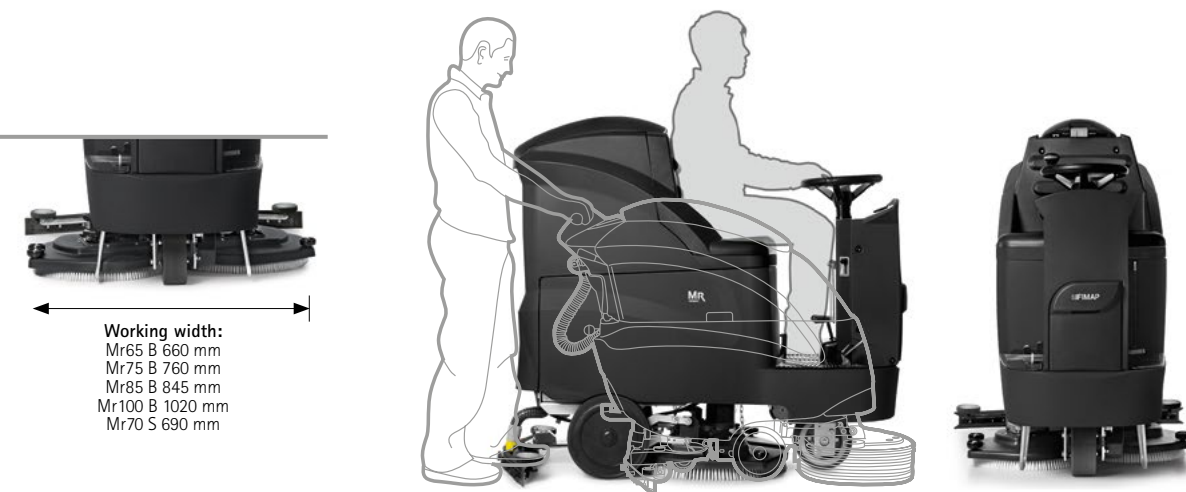


Mr70 S  
easy control and brush replacement  
without any tools

# ESSENTIAL, in the cost of cleaning

Mr. A new working method!

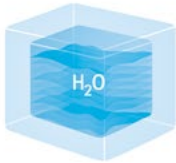
Mr60: the same size as a traditional walk-behind scrubbing machine  
**AT THE SAME PRICE!**



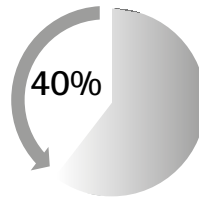
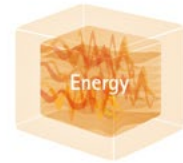
Mr60 B passes through standard 80 cm doorways and supermarkets



Mr  
can clean 1 sq.m of floor for just 1 cent\*



Up to 4 hours of NON STOP work,  
with:  
1 fill of water + 1 full charge!



TIME SAVING FOR CLEANING OPERATIONS

It has been calculated that for the maintenance cleaning of a 3,000 sq.m site  
working daily 5 days a week and 45 weeks a year (225 washes/year),

**THERE IS AN ADDITIONAL TIME SAVING OF 40%  
compared to a walk-behind scrubbing machine.**

\* For further information, contact the Sales Office

et checkouts. Can be transported between floors in a standard lift

LEISURE & HOSPITALITY



LARGE RETAILERS



# ESSENTIAL, for every day maintenance operations...

... maintenance has never been so easy and quick.  
Easily performed by any operator, even untrained

Empty the tanks...



... and sanitise them!



Clean the squeegee!



The squeegee does not require any tools to  
replace or rotate the blades

Park and  
Recharge!



An on-board charger option makes battery  
re-charging safe and easy (on request)



# Available equipment:

STANDARD EQUIPMENT	Mr60 B	Mr65-75-85 B 100 B 70 S
<b>Water and detergent management</b>		
FWF (Fimap Water Flow)	-	• (Mr65-75-85-100 B) - (Mr70 S)
Eco On/OFF System*	•	• (Mr65-75-85-100 B) - (Mr70 S)
Fast water filling with drip stop	•	•
Water level indicator	•	•
<b>Scrubbing performance</b>		
Adjustable brush pressure	-	• (Mr65-75-85 B) - (Mr100 B - 70 S)
Squeegee with rubber blades usable on 4 sides	•	•
Variable scrubbing head	-	• (Mr65-75-85 B) - (Mr100 B - 70 S)
3-stage suction motor	optional	optional

STANDARD EQUIPMENT	Mr60 B	Mr65-75-85 B 100 B 70 S
<b>Comfort</b>		
FNC (FimapNoiseCanceling)	•	•
Fully sanitizable tanks	•	•
Programme selector	-	- (Mr65-75-85-100 B) • (Mr70 S)
Step-through access	•	•
On-board battery charger	optional	optional
Hour meter	•	•
Battery charge level	•	•
FFF (FimapFastFill)	-	(Mr65-75-85-100 B) (Mr70 S) optional
<b>Safety</b>		
Anti-skid and non-marking front drive wheel	•	•
Anti-skid and non-marking rear wheels	•	•
Mechanical service and parking brakes	•	•
Blinking light	optional	optional
Squeegee with shock-resistant coupling (BREAK AWAY)	•	•
Scrubbing head with impact-elicited swinging in (SHOCK PROOF)	•	- (Mr70 S)
Dead man's switch	•	•
Horn	•	•

\* Eco ON/OFF system: automatically stops water flow and brush when the machine is idle.



TECHNICAL DATA		Mr60 B	Mr65 B	Mr75 B	Mr85 B	Mr100 B	Mr70 S
Productivity theoretical	up to sqm/h	3660	3900	4500	5100	6060	4140
Working width	mm	615	660	760	845	1020	690
Disc brushes	(no.) Ø mm	(1) 610	(2) 340	(2) 390	(2) 430	(2) 510	-
Cylindrical brushes	(no.) Ø mm	-	-	-	-	-	(1) 210x690
Brush motors	(no.) V/W	(1) 24/500	(2) 24/500	(2) 24/500	(2) 24/500	(2) 24/600	(1) 24/560
Brush rpm	rpm	140	140	140	140	120	520
Brush pressure	kg	30	30÷60	30÷60	30÷60	30	20
Solution tank	l	110	110	110	110	110	110
Recovery tank	l	125	125	125	125	125	125
Suction motor	V/W	24/410	24/410	24/410	24/410	24/410	24/410
Vacuum water lift	mbar	160	160	160	160	160	160
Maximum volume of the debris hopper	l	-	-	-	-	-	10
Supply/traction	V	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.
Batteries	(no.) V/Ah C5	(4) 6/180	(4) 6/180	(4) 6/180	(4) 6/180	(4) 6/180	(4) 6/180
Battery run time	up to h	3	2,15	2,15	2,15	1,90	2,15
Transport speed	km/h	6	6	6	6	6	6
Gradeability during transport empty	%	10	10	10	10	10	10
Traction motor	V/W	24/400	24/400	24/400	24/400	24/400	24/400
Machine dimensions (L x h x w)	mm	1510x1320x680	1510x1320x685	1510x1320x780	1510x1320x855	1510x1320x1035	1510x1320x805
Squeegee width	mm	800	990	990	1105	1105	970
Machine weight empty without batteries	kg	223	223	223	223	223	223
Batteries weight	kg	124	124	124	124	124	124
Minimum aisle turn	mm	2360	2360	2360	2360	2360	2360

## CERTIFICATIONS



ISO 14064-1:2018



ISO 14067:2018



## AWARDS



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

**FIMAP®**  
www.fimap.com

FIMAP spa - Via Invalidi del Lavoro, 1 - 37059 S. Maria di Zevio - Verona - Italy  
Tel. +39 045 6060411 - E-mail: contact@fimap.com

