

# MMg65-75-85 B - 70 S



Not just a scrubbing machine, but a new approach to scrubbing!

With MMg scrubbing machines profit is assured:  
IMMEDIATELY, when you purchase it and AFTER, while you use it!

 **FIMAP**<sup>®</sup>  
*affordable cleaning*

# MMg65-75-85 B - 70 S

## MMg scrubbing machine.

A range of floor scrubbing machines ideally suited for maintenance cleaning of any commercial surface

MMg are the new Fimap ride-on scrubbing machines available in three twin disc/brush versions with 65, 75 and 85 cm working width and in the sweeping version with 1 cylindrical brush with 69 cm of working width.



MMg65-75-85 B



MMg70 S

### VARIABLE DECK

MMg65-75-85 B uses a VARIABLE DECK as standard, offering the possibility to adjust the working width from 65 to 85 cm\*



Working width:  
MMg65 B 65 cm  
MMg75 B 75 cm  
MMg85 B 85 cm

# MMg scrubbing machine.

Fully equipped.

## Available equipment:

STANDARD EQUIPMENT	MMg65/75/85 B	MMg70 S
<b>Water and detergent management</b>		
FSS (Fimap Solution Saver)	optional	optional
FWF (FimapWaterFlow)	•	-
START&STOP	•	•
Fast water filling with drip stop	•	•
Water level indicator	•	•
<b>Scrubbing performance</b>		
Adjustable brush pressure	•	-
Ramp climbing capacity	•	•
Squeegee with polyurethane rubber bars usable on 4 sides	•	•
Variable scrubbing head	•	-
3-stage suction motor	optional	optional
<b>Operating autonomy</b>		
(4) 6V/210 Ah C5 batteries	optional	optional
(2) 12V/130 Ah C5 batteries	optional	optional

STANDARD EQUIPMENT	MMg65/75/85 B	MMg70 S
<b>Comfort</b>		
FNC (FimapNoiseCanceling)	•	•
Fully sanitizable tanks	•	•
I-Drive (Programme selector)	•	•
Step-through access	•	•
On-board battery charger	optional	optional
Hour meter	•	•
Battery charge level	•	•
FFF (FimapFastFill)	optional	optional
<b>Safety</b>		
Anti-skid and non-marking front drive wheel	•	•
Antiskid and non-marking rear wheels	•	•
Mechanical service and parking brakes	•	•
Flasher	optional	optional
Squeegee with shock-resistant coupling (BREAK AWAY)	•	•
Scrubbing head with impact-elicited swinging in (SHOCK PROOF)	•	-
Dead man's switch	•	•
Horn	•	•



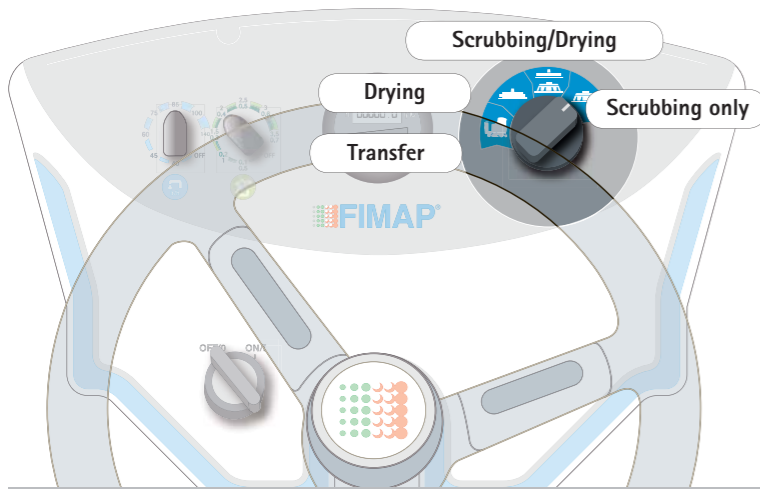
# MMg scrubbing machines.

# MAXIMUM equipment with MINIMAL investment...

## ... for MAXIMUM SAVING!



**USER FRIENDLY DESIGN**  
No operator training



No more learning time and training for the operator. **I-Drive**, the working program selector, offers a highly intuitive approach, even by untrained operators.

**I-Drive** allows you to choose from 4 pre-set working programs. Once the program most suited to your needs has been selected, the MMg does all the thinking.



Up to 4 hours non-stop operation thanks to Fimap **START&STOP** device, fitted as standard equipment

**FES, Fimap Energy Saver**  
The optimisation of consumptions and the introduction of the **START&STOP** device ensures operating autonomy increases up to 35% (compared to the historic models) and delivers a continuous working time of up to 4 hours.

**Fimap START&STOP SYSTEM** automatically sets the machine to standby when not moving, guaranteeing maximum optimization of consumptions by minimising energy, water and detergent usage. **START&STOP** also protects floors from damage caused by rotating brushes when the machine is static.

With pressure adjustment\* the energy required is measured as needed



30 Kg

60 Kg



With the **FSS**, Fimap Solution Saver and **FWF**, Fimap Water Flow\* technologies, surfaces can be cleaned with **WATER AND DETERGENT SAVING UP TO 40%**.



**FFF (Fimap Fast Fill)**

Thanks to **FFF** the solution tank can be quickly filled without the presence of the operator

**FWF, Fimap Water Flow**  
The **FWF** device guarantees a uniform solution is delivered over the entire working area, even from the first pass, even with reduced water flow.

Reduced turning circle

\* Only for MMg65-75-85 B versions

... for MAXIMUM 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

Low centre of gravity for optimum stability. Capable of ramp gradients up to 18%



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

Dramatic reduction in cleaning costs per sq.m.

... for MINIMAL MAINTENANCE!

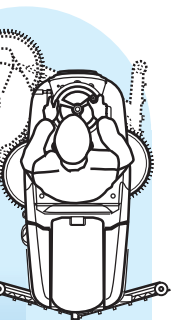


Easy and complete tank sanitizing

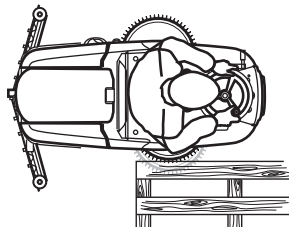


MMg70 S easy control and brush replacement without any tools

... for MAXIMUM PERFORMANCE!



Perfect cleaning along walls



Best manoeuvrability even in narrow spaces thanks to tight turning diameter

HEALTH CARE



LEISURE & HOSPITALITY











Easy battery charging thanks to the possibility of an onboard battery charger (on request)

MMg scrubbing machines are available in the following version:

Professional Line

TECHNICAL DATA		MMg65 B	MMg75 B	MMg85 B	MMg70 S
Squeegee width	mm	970	970	1085	1085
Disc brushes Ø	(No.) mm	(2) 340	(2) 380	(2) 430	-
Cylindrical brushes Ø	(No.) mm	-	-	-	(1) 210x690
Brush motor	V/W	(2) 24/450	(2) 24/450	(2) 24/450	(1) 24/560
Brush rpm	rpm	170	170	170	520
Brush pressure	kg	30÷60	30÷60	30÷60	20
Suction motor	V/W	24/350	24/350	24/350	24/350
Traction motor	V/W	24/400	24/400	24/400	24/400
Suction vacuum	mbar	160	160	160	160
Forward speed	km/h	0÷6	0÷6	0÷6	0 ÷6
Turning diameter	mm	1910	1910	1910	1910
Type of drive	-	aut.	aut.	aut.	aut.
Battery compartment dimensions (L x h x w)	mm	520x340x384	520x340x 384	520x340x384	520x340x384
Max gradient at full load	%	up to 18	up to 18	up to 18	up to 18
Batteries	V/Ah C5	6/210 (4)	6/210 (4)	6/210 (4)	6/210 (4)
Batteries weight	kg	136	136	136	136
Machine weight (without battery)	Kg	223	223	223	233

PROFESSIONAL LINE	 Electromagnetic compatibility Emission standard	 Working width cm	 Number of brushes	 Supply V/ traction	 Solution tank l	 Recovery tank l	 Working capacity up to sq.m/h	 Machine dimensions in mm L x h x w
MMg65 B	EN 6100-6-1, 2, 3, 4	65	2	24/aut.	110	125	3900	1485x1320x679
MMg75 B		75	2				4500	1485x1320x679
MMg85 B		85	2				5100	1485x1320x679
MMg70 S		69	1				4100	1495x1320x805

FIMAP TECHNOLOGIES



Saves up to 50% on water and detergent



Reduction of energy consumptions to increase working autonomy



Just 58 dB (A). Operate in environments without noise disturbance



New training free intuitive driving system

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

Dealer's stamp



affordable cleaning

www.fimap.com

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