

MR



THE TECHNOLOGIES



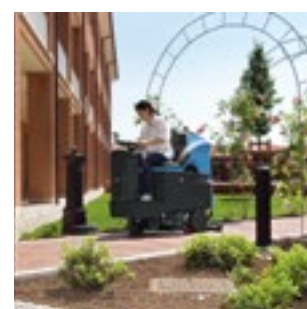
The most productive and cost-effective choice for medium sized spaces

The Mr scrubbing machines are suitable for cleaning small to medium sized spaces in factories, supermarkets, car parks, airports and stations.

They are equipped with all Fimap technologies to save on resources, reduce consumption and waste, and are designed to provide maximum ease of use and avoid training costs. Among the available versions, the scrubbing-sweeping machine Mr70 S, is also able to collect solid debris in a practical waste collection tray, such as cigarette ends or small screws.

- Up to 4 hours of continuous operation with 1 charge of water and 1 charge of energy
- The low noise level allows to operate in sensitive environments, eliminate costly night-time cleaning shifts, and operate without problem during regular daytime shifts
- The reduced steering diameter allows easy manoeuvrability in corridors or supermarket aisles
- In the event of accidental impacts, the scrubbing version has automatic swing-in of the brush head and the automatic uncoupling of the squeegee thereby minimising management costs and helps prevent damage to the components

SMALL



Scrubbing machines

Fimap for the environment



TECHNICAL DATA		Mr60 B	Mr65 B	Mr75 B	Mr85 B	Mr100 B	Mr70 S
Working width	mm	610	650	750	850	1000	690
Squeegee width	mm	780	990	990	110.5	110.5	990
Disc brushes Ø	(no.) mm	(1) 610	(2) 340	(2) 390	(2) 430	(2) 508	-
Cylindrical brushes Ø	(no.) mm	-	-	-	-	-	(1) 210 x 690
Solution tank	l	110	110	110	110	110	110
Recovery tank	l	125	125	125	125	125	125
Debris hopper capacity	l	-	-	-	-	-	9
Power supply/Traction	V	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.
Acoustic level (ISO 3744)	dB (A)	58	58	58	58	58	58
Brush motor	(no.) V/W	(1) 24/450	(2) 24/450	(2) 24/450	(2) 24/450	(2) 24/600	(1) 24/560
Vacuum motor	V/W	24/310	24/310	24/310	24/310	24/310	24/310
Suction vacuum	mbar	77	77	77	77	77	77
Traction motor	V/W	24/400	24/400	24/400	24/400	24/400	24/400
Brush rpm	rpm	170	170	170	170	150	520
Pressure on the brushes	kg	30	30	30	30	45	20
Forward speed	km/h	0÷6	0÷6	0÷6	0÷6	0÷6	0÷6
Steering diameter	mm	1910	1910	1910	1910	1910	1910
Maximum possible gradient	%	up to 18	up to 18	up to 18	up to 18	up to 18	up to 18
Batteries	(no.) V/Ah C5	(4) 6/210	(4) 6/210	(4) 6/210	(4) 6/210	(4) 6/210	(4) 6/210
Battery weight	kg	136	136	136	136	136	136
Working capacity	up to sq.m./h	3660	3900	4500	5100	6000	4100
Battery compartment dimensions (l x w x h)	mm	520 x 340 x 384	520 x 340 x 384	520 x 340 x 384	520 x 340 x 384	520 x 340 x 384	520 x 340 x 384
Machine dimensions (l x w x h)	mm	1495 x 1320 x 680	1495 x 1320 x 680	1495 x 1320 x 770	1495 x 1320 x 855	1495 x 1320 x 1035	1495 x 1320 x 805
Machine weight (without batteries)	kg	223	223	223	223	230	233
Machine weight (with batteries)	kg	359	359	359	359	366	369
Detergent tank capacity	l	-	5	5	5	5	5