

Magna



MEDIUM



Maximum power for heavy duty cleaning operations

A series of very powerful scrubbing machines with considerable autonomy that permit exceptional performance in terms of efficiency and effectiveness on large surfaces in industrial areas, logistics centres and airports.

The scrubbing-sweeping versions add to the cleaning power the possibility of collecting solid debris of small size inside a special tray.

- The easily accessible and easy to read control panel helps the operator to maintain control of the work phases
- The speed can be pre-set on three levels with a simple command
- The scrubbing unit can be shifted 15 cm sideways to perfectly clean along walls and around shelving. Automatically retracts in the event of obstacles
- Maximum safety even on a wet floor thanks to the non-slip wheels
- Reliability is guaranteed by the stainless steel scrubbing-sweeping head, able to operate in any environment, even in the presence of corrosive agents

TECHNICAL DATA		Magna 85 B	Magna 100 B	Magna 85 Bs	Magna 100 Bs
Working width	mm	850	1000	850	1000
Squeegee width	mm	1120	1279	1120	1279
Disc brushes Ø	(no.) mm	(2) 430	(2) 510	-	-
Cylindrical brushes Ø	(no.) mm	-	-	(2) 210 x 850	(2) 210 x 1000
Solution tank	l	200	200	200	200
Recovery tank	l	215	215	215	215
Debris hopper capacity	l	-	-	12.5	15
Power supply/Traction	V	36/aut.	36/aut.	36/aut.	36/aut.
Acoustic level (IEC 704/1)	dB (A)	69	69	69	69
Brush motor	(no.) V/W	36/1500	36/2000	36/2 x 1000	36/2 x 1000
Vacuum motor	V/W	36	36	36	36
Suction vacuum	mbar	190	190	190	190
Traction motor	V/W	36/1100	36/1100	36/1100	36/1100
Brush rpm	rpm	180	180	700	700
Pressure on the brushes	kg	130	150	63	60
Forward speed	km/h	0÷6.5	0÷6.5	0÷6.5	0÷6.5
Steering diameter	mm	2500	2500	2500	2500
Maximum possible gradient	%	10	10	10	10
Batteries	(no.) V/Ah C5	(1) 36/360	(1) 36/360	(1) 36/360	(1) 36/360
Battery weight	kg	370	370	370	370
Working capacity	up to sq.m./h	5500	6500	5500	6500
Battery compartment dimensions (l x w x h)	mm	740 x 525 x 540	740 x 525 x 540	740 x 525 x 540	740 x 525 x 540
Machine dimensions (l x w x h)	mm	1960 x 1500 x 870	1960 x 1500 x 1120	1960 x 1500 x 860	1960 x 1500 x 1115
Machine weight (without batteries)	kg	490	515	475	500
Machine weight (with batteries)	kg	860	885	845	870