

FS800

Sweeping machines



THE TECHNOLOGIES



Easy to use, comfortable, affordable and versatile

FS800 was designed to offer maximum effectiveness in the cleaning of medium industrial and car parks.

It is simple and comfortable to use. In the battery version, the various functions (such as brushes or traction) are activated by specific motors. Energy consumption is based on the actual use of each function, offering maximum efficiency and increased autonomy at all times.

- Available with manual or automatic unloading
- Battery version suitable for both external and internal spaces
- The version with internal combustion engine is equipped with a complete hydraulic system and have no electronic cards. This means increased reliability when working in particularly dirty conditions
- Effective even in the presence of coarse dirt thanks to the standard flap lifting device
- The suctioned and filtered air comes out through the rear grille positioned in a very high area. In this way, the dust deposited on the surface around the machine is not lifted, guaranteeing excellent cleaning results
- The filtering system can be easily replaced, to adapt the machine to different working environments

SMALL



Fimap for the environment



> 50%

TECHNICAL DATA		FS800 B (Basic)	FS800 H Basic	FS800 B	FS800 H
Central brush width	mm	800	800	800	800
Working width with side brushes	(no.) mm	(1-2) 950/1116	(1-2) 950/1116	(1-2) 950/1116	(1-2) 950/1116
Number of side brushes Ø	mm	1-2/400	1-2/400	1-2/400	1-2/400
Rear-mounted hopper	-	•	•	•	•
Front-mounted hopper	-	-	-	-	-
Type of dumping system	-	Manual	Manual	Electric	Electric
Dumping height	m	-	-	1.3	1.3
Debris hopper capacity	l	70	70	70	70
Filtering surface	sq.m.	6	6	6	6
Power supply	V/traction	24/Electronic	24/ Hydraulic	24/Electronic	24/ Hydraulic
Combustion engine	HP	-	5.5	-	5.5
Central brush motor	V/W	24/400	-	24/400	-
Side brush motor	V/W	24/90	Hydraulic	24/90	Hydraulic
Traction motor	V/W	24/400	Hydraulic	24/400	Hydraulic
Filter shaker motor	V/W	24/80	12/80	24/80	12/80
Forward speed	km/h	0÷6	0÷6	0÷6	0÷6
Max gradient with empty hopper	%	10	10	10	10
Max gradient with full hopper	%	10	10	10	10
Batteries	(no.) V/Ah C5	(4) 6/210	-	(4) 6/210	-
Battery weight	kg	136	-	136	-
Working capacity	up to sq.m./h	6700	6700	6700	6700
Battery compartment dimensions (l x w x h)	mm	524 x 385 x 389	-	524 x 385 x 389	-
Machine dimensions (l x w x h)	mm	1600 x 1310 x 1080	1600 x 1310 x 1080	1600 x 1310 x 1080	1600 x 1310 x 1080
Machine weight (without batteries)	kg	260	375	322	437
Machine weight (with batteries)	kg	396	-	458	-