

CS700/800 B-H



**Versatile and comfortable sweeping machines:
cleaning has never been so easy!**

They have a working width up to 112 cm (with 2 side brushes)

CS700/800 sweeping machines are very user-friendly, suitable for cleaning commercial and industrial surfaces up to 10.000 sq.m.



CS700/800 B-H are ride-on sweeping machines with automatic traction, powered by battery or gasoline motor, with a 70 or 80 cm working width (central brush).

With its two side brushes, the biggest model of the range covers a working width of 112 cm.

**User-friendliness
WITHOUT ADDITIONAL COSTS
FOR OPERATOR TRAINING**



To start working straight away, just turn the key and begin

Pedal control for forward/backward movement



The central and side brushes are easily lowered/raised with the aid of 2 levers

PLUS

The CS700/800 sweeping machines offer numerous benefits:

- Advantageous purchase price,
- Flap lifting device activated by a pedal, making it easier to pick up coarse dirt,
- Large filtering surface, up to 6 sq.m. on the CS800,
- Electric filter shaker with vacuum exclusion for cleaning the filter or working on damp surfaces,
- The floating and self-adjusting central cusp brush (hydraulically moved in the internal combustion motor version) is always in contact with the surface.



**CS700 B
With manual emptying**

CS700/800 B: working autonomy up to 4 hours

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, while always guaranteeing optimum efficiency and yield.

In this way, the degree of autonomy can reach 4 hours: in other words, 20,000 sq.m. emission-free cleaning.

The hydraulic system of the version with internal combustion engine (CS700/800 H) ensures unlimited autonomy for this model.



With CS700/800 reliability is guaranteed!

In the battery version, the entire battery/motor compartment is protected against the infiltration of dust. The electric system is located in a protected area at the front of the machine, where it can be easily accessed.

The versions with internal combustion engine (CS700/800 H) are equipped with a complete hydraulic system and have no electronic cards. This means increased reliability when working in particularly dirty conditions.



With CS700/800, unbeatable cleaning results!

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.



Flap lifting device, activated by a pedal, making it easier to pick up coarse dirt



**CS800 H
With automatic emptying
at height**

With CS700/800, routine and special maintenance operations can be carried out very easily!



**Large size filter:
up to 6 sq.m. on the CS800!**

The CS700/800 sweeping machines are available with panel or fabric pocket filter.

The pocket filter allows excellent filtering results even in environments where the presence of fine dust is very high.

It is extremely easy to replace the filtering system if you want to adapt the machine to different work environments.

**The simple and linear design
facilitates maintenance operations**



The central and side brushes can be replaced without the use of tools



In the motor equipped versions (CS700-800 H), the start-up battery is located in the front compartment and can be easily accessed for inspection purposes.

**All the components are within easy reach,
so checks and maintenance can be performed quickly**



POCKET FILTER (FS)

MOTOR-EQUIPPED VERSION

**With automatic
emptying at height**

BATTERY VERSION With manual emptying

**CS700/800 are available
on request in the versions
with one or two brushes**

Easy battery charging thanks to the possibility
to have an on-board battery charger
(available on request on battery versions).

PANEL FILTER (FP)



Central brush working width:
CS700 B-H 70 cm
CS800 B-H 80 cm



Central brush working width:
+ 2 side brushes:
CS700 B-H 105 cm
CS800 B-H 112 cm

Central brush working width:
+ 1 side brush:
CS700 B-H 85 cm
CS800 B-H 95 cm



Configurations and technical data



EQUIPMENT	CS700 B	CS700 H	CS800 B	CS800 H
Brush unit				
PPL central cusp brush	•	•	•	•
Mixed steel side brush	optional	optional	optional	optional
PPL right side brush	•	•	•	•
2 PPL side brushes (2SL)	optional	optional	optional	optional
Mixed steel side brush	optional	optional	optional	optional
Flap lifting device	•	•	•	•
Vacuum/filtering unit				
Electric vacuum fan	•	-	•	-
Vacuum fan	•	-	•	-
Filter shaker and vacuum closure	•	•	•	•
Panel filter (FP) or pocket filter (FS)	•	•	•	•
Panel or pocket filter kit	optional	optional	optional	optional
Debris hopper with manual emptying	•	•	-	-
Debris hopper with automatic lifting and emptying	-	-	•	•

EQUIPMENT	CS700 B	CS700 H	CS800 B	CS800 H
Traction unit				
Electric motor wheel	•	-	•	-
Hydraulic motor wheel	-	•	-	•
Forward/backward direction control	•	•	•	•
Mechanical service brake	•	•	•	•
Parking brake	•	•	•	•
Power supply - Honda GX200 motor	-	•	-	•
24 V Battery (4x6)	optional	-	optional	-
Electric start-up	-	•	-	•
Accessories				
Hour meter	•	•	•	•
Blinking light	optional	optional	optional	optional
Headlights kit	optional	optional	•	•
Super elastic wheels	optional	•	optional	•
Battery charge level	•	-	•	-
On-board battery charger 24 V/25 A	optional	-	optional	-
Overhead guard	optional	optional	optional	optional

TECHNICAL DATA		CS700 B	CS700 H	CS800 B	CS800 H
Forward speed	km/h	0+6	0+6	0+6	0+6
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
Combustion engine	HP	-	5.5	-	5.5
Dump height	m	-	-	1.3	1.3
Debris hopper total capacity	l	90	90	105	105
Filter surface area	m ²	5	5	6	6
Batteries	(n.) V/Ah C5	(4) 6/210	-	(4) 6/210	-

	Working width (with side brush)	Number of side brushes/ Ø mm	Power supply V/ traction	Central brush width	Front-mounted hopper	Rear-mounted hopper	Type of dumping system	Working capacity up to m ³ /h	Machine dimensions mm L x H x W	Machine weight kg (without batteries)
CS700 B	850	1-2/400	24/electronic	700	-	•	manual	12000	1600 1310 940	238
CS700 H	850	1-2/400	-/hydraulic	700	-	•	manual	12000	1600 1310 940	297
CS800 B	950	1-2/400	24/electronic	800	-	•	electric	12800	1600 1310 1080	322
CS800 H	950	1-2/400	-/hydraulic	800	-	•	electric	12800	1600 1310 1080	381



Machine for industrial use



H - Petrol-powered machine



B - Battery powered machine with voltage value



The machines are manufactured in compliance with the directives 2006/42/EC, 2006/95/EC, 2004/108/EC and with the standards IEC 60335-1 and IEC 60335-2-72.

The steel parts are subject to treatment which guarantees a long life and makes the parts oxidation-proof.



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