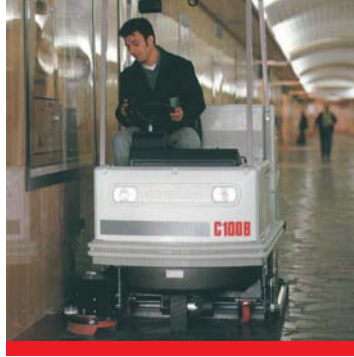


PARTENZE DEPARTURES



C100

**Heavy-duty, safe scrubbing machine.
Two versions available: either with disc brush
or with contra-rotating brushes. 100 cm working width**



C100. Suitable for maintenance and thorough cleaning of large indoor surfaces

The C100 is provided with two contra-rotating brushes and it is suitable for surfaces where best cleaning results are required. It scrubs and dries in a single pass up to 6500 sq m/h.

The machine if fitted with a scrubbing head which moves laterally 150 mm to the right for better scrubbing along walls and shelving.

If bumped, the brush head moves back automatically

and then recovers its normal position.

Long operating autonomy is ensured by the large capacity tanks, which can hold 165 litres of solution. With the average water flow, one hour of continuous cleaning is guaranteed.

In addition, easy solution tank filling and recovery tank emptying help reduce downtimes between cleaning cycles.



C100 BATTERY

C100 GPL



C100

Scrubbing-sweeping version

C100 has a sweeping brush head. It sweeps, scrubs and dries in a single pass and collects dirt into the removable hopper.

It is suitable for large surfaces (public areas) where continual maintenance and cleaning cycles need to be optimised.



C100 BS - The solid waste hopper can be easily removed for emptying without using any tools



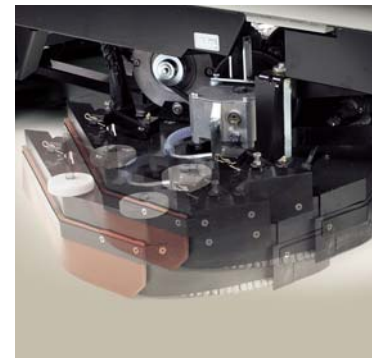
C100BS - The machine has a pull-out side brush which conveys solid dirt to the cylindrical brushes. In case of edges or irregular wall contours, it self-adjusts automatically thanks to a special hinged joint



The traction motor wheel ensures very tight turning radius



C100 BS



C100B - C100G - The scrubbing head can swing laterally for easier cleaning along walls and shelving. Scrubbing unit with two disc brushes for 1 m cleaning width



INSTRUMENT PANEL
C100 B

INSTRUMENT PANEL C100 G



The convenient positioning of all controls and systems is extremely important to give easier operation of the machine.
The safety systems have received special attention.
The emergency brake is always at easy reach for prompt action

C100 G - Twin-cylinder Honda engine with extremely silent water cooling system. Easy access to the motor compartment

TECHNICAL DESCRIPTION		C100B	C100G (gpl-petrol)	C100BS	C100GS (gpl-petrol)
Debris hopper capacity	l	-	-	40	40
Squeegee width	mm	1240	1240	1230	1230
Brush head side movement	mm	150	150	-	-
Disc brushes Ø (No.)	mm	510 (2)	510 (2)	-	-
Side brush Ø	mm	-	-	280	280
Cylindrical brushes Ø (No.)	mm	-	-	150-280x980 (2)	150-280x980 (2)
Brushes rpm	rpm	180	180	1000-530	1000-530
Side brush rpm	rpm	-	-	200	200
Brush motor	V/W	36/2000	36/2000	36/1500	36/1500
Side brush motor	V/W	-	-	36/150	36/150
Suction motors (No.)	V/W	36/670	36/670	36/670 (2)	36/670 (2)
Traction motor	V/W	36/1700	36/1700	36/1700	36/1700
Motor power	Kw	-	9,6	-	9,6
Suction vacuum	mbar	190	190	190	190
Forward speed	km/h	0÷6,5	0÷6,5	0÷6,5	0÷6,5
Max gradient at full load	%	10%	10%	10%	10%
Turning diameter	mm	2800	2800	2800	2800
Batteries	V/Ah	36/480	-	36/480	-
Batteries weight	kg	514	-	514	-
Endothermic engine	cylinders/Hp	-	2 (Honda)/13	-	2 (Honda)/13
Engine capacity	cm ³	-	360	-	360
Cooling system	-	-	liquid	-	liquid

	Working width mm	Brushes pressure	Power supply V/ Traction	Solution tank l	Recovery tank l	Working width up to m ² /h	Machine dimensions mm L x H x W	Machine weight kg
C100B	1000	150	36/aut.	265	280	6500	2040 1900 1120	585 (without batteries)
C100G (gpl-petrol)	1000	150	36/aut.	265	280	6500	2040 1900 1120	620
C100BS	1000	85	36/aut.	265	280	6500	2050 1900 1120	680 (without batteries)
C100GS (gpl-petrol)	1000	85	36/aut.	265	280	6500	2050 1900 1120	715