

Ride-on sweepers

The HS R 120 is the ride-on sweeper ideal for cleaning medium to large areas. Equipped with a central brush and two side brushes, it has a cleaning width of 1200 mm and a productivity of 6200 m²/h. Depending on the type of dirt to be removed, the operator can adjust the pressure of the central brush using a practical lever. In addition, the pedal-operated lifting of the central flap allows the picking up of materials and small objects. The 6 paper cartridge filters, which are easy to clean thanks to the electric filter shaker, guarantee a high filtration surface and prevent the dispersion of dust into the environment, ensuring that the operator works in a healthy environment. The impact-resistant steel frame and certified antistatic system make the HS R 120 a robust and safe machine. The BC version has batteries (24V) and a battery charger on board.



CONTROL PANEL
PRACTICAL AND INTUITIVE



SIDE BRUSH LIFT LEVERS



FLAP LIFT PEDAL +
BRAKE PEDAL



REMOVABLE WASTE
CONTAINER WITH TROLLEY



ADJUSTABLE, ERGONOMIC
AND ENVELOPING SEAT



EASY ACCESS TO MAIN
COMPONENTS



BLINKING LIGHT



NON-MARKING WHEELS

PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
HSR 120	10.8120.00	1
HSR 120 BC	13.8120.00	1

TECHNICAL DATA

FEATURES

Main brush cleaning width + right side brush + left side brush	mm	700 - 920 - 1150
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Productivity	m ² /h	6200
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Power supply		Battery 24V
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Installed power	W	1150
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Advancement		Traction on rear wheels
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IP code		IPX0
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BATTERIES

Type	Battery set (4 pcs) 6V 180Ah (*)	
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Running time	h - min	3 h
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Battery compartment dimensions x No	mm x No	445x445x360 x 1
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BRUSHES

Main brush length x No	mm x No	700 x 1
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Side brush diameter x No	mm x No	420 x 2
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TRACTION

Motor rating	W	500
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Driving speed	km/h	6,3
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Hill climbing ability	%	12
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VACUUM AND DUST FILTERING SYSTEM

Noise level	dB(A)	76
Filter type - Material x No		Cartridge - Paper x 6
Filtering surface - Dust Filter shaker	m ²	6 - Electric
Waste container: position - emptying - capacity		Rear - Manual - 621
Weight (without batteries)	Kg	260
Power of the services engine (roller, side brushes, suction)	W	650
Dimensions	mm	1500x1165x1100

STANDARD ACCESSORIES

TYPE	REF. NO.
Polypropylene main brush	40.0269.00
Polypropylene side brush (**)	40.0270.00
Paper cartridge filter (***)	39.0333.00
Liftable flap	--
Electric filter shaker	--
Gel battery set (2 pcs) 6V 180Ah (*)	22.0836.00
On board charger 24V 30A (*)	18.0089.01

OPTIONAL ACCESSORIES

TYPE	REF. NO.
Mixed steel main brush	40.0271.00
Mixed steel side brush	40.0272.00
Right side brush protection	39.0335.00
Left side brush protection	39.0336.00
Steel waste container	25.0733.00
HEPA filter	39.0337.00
Polyester cartridge filter	39.0334.00
Dust protection for control panel	39.0338.00
Protective roof	39.0339.00

(*) For BC version
 (**) 2 brushes on standard equipment
 (*** 6 on standard equipment