

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.



PRODUCT IDENTIFICATION

| TYPE | REF. NO. | PIECES/PALLET |
|-------------|------------|---------------|
| HS R 120 | 10.8120.00 | 1 |
| HS R 120 BC | 13.8120.00 | 1 |

TECHNICAL DATA

FEATURES

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

BATTERIES

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

BRUSHES

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

TRACTION

| | | |
|-----------------------|------|-----|
| Motor rating | W | 500 |
| Driving speed | km/h | 6,3 |
| Hill climbing ability | % | 12 |

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 - 62 l |
| Weight (without batteries) | Kg | 260 |
| Power of the services engine (roller, side brushes, suction) | W | 650 |
| Dimensions | mm | 1500x1165x1100 |

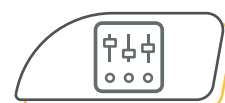
STANDARD ACCESSORIES

| 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



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