

Cleaning Technology · Municipal Technology

Hako
Clean ahead



Hakomatic B 1050 and B 1100

Powerful, manoeuvrable and highly efficient: Battery-powered, ride-on vehicles combining sweeping, scrubbing and vacuuming over large areas

Plate or cylindrical brushes – it's your choice

Hakomatic B 1050



Hakomatic
B 1050 TB 1020/1230



Hakomatic
B 1050 WB 960

Perfect cleanliness through clever solutions

The Hakomatic B 1050 is available as a plate brush model with working widths of 102 and 123 cm as well as a cylindrical brush model (working width 96 cm) for rough and structured floors. Thanks to the attention paid to the technical details and achieving perfect results of cleaning, they always leave a good, clean impression. The cylindrical brush model of the Hakomatic B 1050 sweeps up coarse and fine dirt during wet cleaning. The optional side brushes sweep up dirt from border areas and enable the squeegee to run on a clean track. As a result, the vehicle completes two working procedures in one, without needing to enlarge its compact dimensions. Thanks to the front wheel drive and steering, the vehicle practically moves within its own dimensions and, therefore, can be used productively even in confined areas.



1) Two side brushes to sweep up dirt over the entire width of the squeegee (cylindrical brush model)

2) Change cylindrical brush without tools

3) Large opening simplifies cleaning the tank

4) Side scrubbing unit for optimum cleaning in border areas (option for TB 102 cm)

5) Hako Aqua-Control system saves water and chemicals

6) Practical spray/vacuum tool (option)

Our most powerful electrical sweeping and scrubber-drier vehicle

Hakomatic B 1100



Hakomatic
B 1100 TB 1020

Dust-free sweeping/vacuuming, wet scrubbing and dry vacuuming in just one working operation

The Hakomatic B 1100, a combined sweeping and scrubber-drier vehicle, saves valuable time by completing three working operations in just one process. In the first step, the 138 cm wide pre-sweep/vacuum unit, with two separately driven side brushes, one main cylindrical brush and powerful suction fan, sweep up larger debris and fine dirt. The dirt hopper is easy to empty after completing the work in one simple operation. During the second step, the rotating plate brushes sweep up even the most stubborn dirt. The optional Chemical on Demand system can be used to apply cleaning agent according to the situation at hand and can be deactivated again to resume cleaning lightly soiled areas without any chemicals. The optional

dirty water recycling system enables the water to be reused. All these features help to increase operating times while an automatic water filling system provides time-saving refilling. In the third and final step, the parabolic squeegee dries the floor, leaving it immediately suitable to be walked and driven on. The powerful 2,000 W drive motor and 640 Ah battery provide plenty of reserve capacity for the Hakomatic B 1100 to operate over a long period and cope with gradients up to 20% with ease – an invaluable advantage when cleaning ramps, e.g. in multi-storey car parks. Take a look and convince yourself by arranging a demonstration – we are only too happy to prove our performance!



1) Ergonomic workplace

the cockpit can be accessed from both sides, minimal effort for steering and operating, operating elements within easy reach; chemical dosage adjustable from the driver's seat

2) Simple dirt hopper

emptying in just one operation

3) Perfect sweeping/ vacuuming

by means of two side brushes, cylindrical brush and powerful suction fan

4) Reduced service and maintenance costs

through direct access to the most important parts and systems

5) Clean borders

using the side scrubbing unit; saves time-consuming, extra manual work

6) Powerful 640 Ah battery

provides power reserves for extra-long operating times without interruptions