

Cleaning Technology · Municipal Technology

Hako
Clean ahead



Hakomatic B 30 and B 45

The compact, hand-operated scrubber-driers
for small and medium-sized areas

Polished results and perfect cleanliness – day in, day out

Hakomatic B 30/45



Hakomatic B 30/45 – for high area coverage and low operating costs

With an area coverage of up to 2,900 m²/h, the Hakomatic B 30 and B 45 are ideal for the thorough scrubbing and vacuuming of small and medium-sized areas – e.g. retail trade, administrative buildings, hotels and catering or service centres. The flexibility of their deployment ensures that they can provide perfect solutions for your specific needs. Select, for example, between two tank sizes, four brush heads with various working widths, plate or cylindrical brush technology and different battery systems and additional equipment. As is always the

case with Hako, maximum efficiency of the cleaning task is the focus of attention. As a result, the heavy duty construction, with die cast aluminium brush heads and squeegees, increases reliability while minimizing repair costs and downtimes. Their excellent ergonomics and the intuitive operation also contribute to increased productivity as do the various solutions for reducing water and cleaning agent consumption, which not only help save costs but also reduce environmental pollution.

Tailor-made solutions for high demands



| Technical Data Hakomatic | B 30 | B 45 | B 30 CL | B 45 CL* / 65 | B 45 CL WB |
|------------------------------------|---------------------------|----------------------------|-----------------------------|----------------------------------|-----------------------------|
| Working width, scrubbing | 43 cm | 43/51 cm | 43 cm | 43/51/65 cm | 50 cm |
| Squeegee width | 76 cm | 76/86 cm | 76 cm | 76/86/95 cm | 86 cm |
| Theoretical area coverage | 1,700 m ² | 1,700/2.000 m ² | 1,900 m ² | 1,900/2,300/2,900 m ² | 2,200 m ² |
| Brush system | 1 plate | 1 plate | 1 plate | 1/1/2 plate | 2 cylindrical |
| Brush diameter | 43 cm | 43/51 cm | 43 cm | 43/51/33 cm | 10 cm |
| Drive | 24 V battery PowerFlow | 24 V battery PowerFlow | 24 V battery Wheel drive | 24 V battery Wheel drive | 24 V battery Wheel drive |
| Battery capacity | 70 Ah | 70 or 105 Ah | 70 Ah | 105 Ah/750 DTC | 105 Ah |
| Working speed to | 4 km/h | 4 km/h | 4.5 km/h | 4.5 km/h | 4.5 km/h |
| Total output | 1.13 kW | 1.13 kW | 1.31 kW | 1.31 kW | 1.31 kW |
| Volumes clean/ dirty water tank | 30/30 l | 42/42 l | 30/30 l | 42/42 l | 42/42 l |
| Operating time (max.) | 110 min | 155 min | 100 min | 140 min | 140 min |
| Width without/ with squeegee | 50/76 cm | 50/76/56/86 cm | 50/76 cm | 50/76/56/86/ 67/86 cm | 60/86 cm |
| Length with squeegee | 127 cm | 127/135 cm | 127 cm | 127/135/137 cm | 124 cm |
| Height above handlebar | 110 cm | 112 cm | 110 cm | 112 cm | 112 cm |
| Noise at ear of operator | 64 dB(A) | 64 dB(A) | 64/61 dB (A) | 64/63/66/63** dB(A) | 68/65 dB (A) |

* Also as B 45 CL DTC with DaytimeCleaning (working width 51 cm), and as hospital versions B 45 CLH (working width 51 cm)

** B 45 CL TB 65 = 66/63 dB(A) / B 45 CLH = 64/61 dB(A) / B45 DTC = 64/63 dB(A)

We reserve the right to make technical improvements to machines with regard to shape, colour and design without notice.
Illustrations could contain optional equipment.

Innovations for the highest levels of cleanliness



Use our innovations for your advantage in competition and save on expensive cleaning agents, time-consuming reworking and valuable working time!

Hako AntiBac

The antibacterial dirty water tank coating, Hako AntiBac, provides considerably better hygienic conditions in the tank and on the surfaces cleaned as well as ensuring a reduction in the consumption of disinfectants.

Hako Chemical on Demand

By applying the Hako Chemical on Demand feature, cleaning agents are only implemented when they are actually needed. In the case of low-level soiling, cleaning can be completed economically without any need for cleaning agents.

Hako AquaForce

Hako AquaForce is a space-saving, stationary system for cleaning without chemicals. It removes all minerals from tap water. The demineralised water can loosen dirt better and reduces the risks of resoiling – for lower operating costs and less environmental pollution.

Hako DaytimeCleaning

Hako DaytimeCleaning shortens charging cycles and increases machine operating times. As a result, the Hakomatic B 45 CL DTC, with its quick charge batteries and new quick charge technology, provides considerably longer periods of operation and reduced unproductive downtimes despite a lower battery capacity.



Specially for hygienically sensitive areas

The Hakomatic B 45 CLH is equipped with AntiBac and operates very quietly. The optional, additional insulation renders it even quieter – ideal for use in hospitals and nursing homes!



1) Simple change of plate brushes

Equipped with an electrical brush release (43 and 51 cm)

2) Flat, projecting brush deck

Ideal for gliding under shelves and radiators

3) Models with cylindrical brushes

Various brushes are available according to the level of soiling. Integrated dirt hopper to collect coarse dirt. Quick exchange of easily accessible cylindrical brushes with no tools necessary

4) Easy to service construction

Reduces maintenance work and costs. Colour-coded maintenance

points and direct access for daily inspections, e.g. water filter, with no tools necessary. Practical: the large tank lid, fill level indicator and controllable draining valves for dirty water; error diagnosis indicated in the display

5) Hand-held tool

Can be used to clean areas difficult to access (option)

6) Ideal ergonomics

Work without fatigue thanks to optimal handle position and clear arrangement of controls.

Intuitive operation reducing training times, one operation switches all the functions on and off

7) Hako AquaControl system

Enables the accurate application and efficient use of the cleaning solution; saves water and cleaning agent and increases operating times

8) Anti-Foam system

Prevents moisture entering the suction motor – aids a long service life and low service life costs

9) Optimal traction

Ensured by the use of non-slip, non-marking tyres

10) Silent button

Reduces the speed of the suction motor to provide even quieter operation (option for CL)

11) Good manoeuvrability

Resulting from its compact dimensions and the "driving away from wall" vehicle design



Hako: environmentally friendly from the start

We want to leave the earth clean. Therefore, treating resources, the environment and climate with consideration influences all our business activities. This has been confirmed to us by independent institutes. More on our commitment can be found at www.hako.com

Close to you wherever you are

Our unsurpassed, close knit sales and service network means we are always close by to provide help fast throughout Europe.

Cleanliness with safety

Our machines fulfil the highest demands. Reliability through quality "Made by Hako".

Sales, hire, leasing, rental

We can offer you a wide-range of individual, attractive financing options.

We are there for you day and night

Round-the-clock service and express parts delivery ensure the highest levels of availability.



DIN EN ISO 9001

DIN EN ISO 14001

Hako-Werke GmbH
Hamburger Str. 209-239
23840 Bad Oldesloe
Central Information Service
Tel. +49 (0) 4531-806 497
www.hako.com