

Cleaning Technology · Municipal Technology

**Hako**

Clean ahead



**Scrubmaster B30 and B45**  
*Hand-operated scrubber-driers*

*Compact and handy for small and medium-sized areas*

*Polished results and perfect cleanliness – day in, day out*

## **Scrubmaster B30 and B45**



### **Scrubmaster B30 and B45 – for high area coverage and low operating costs**

With an area coverage of up to 2,900 m<sup>2</sup>/h, the Scrubmaster B30 and B45 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



Scrubmaster  
B30 / CL



Scrubmaster  
B45 CLH



Scrubmaster  
B45 CL



Scrubmaster  
B45 CL WB

Technical Data Scrubmaster	B30	B45	B30 CL	B45 CL*	B45 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 <sup>2</sup>	1,700/2.000 m <sup>2</sup>	1,900 m <sup>2</sup>	1,900/2,300/2,900 m <sup>2</sup>	2,200 m <sup>2</sup>
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	80 Ah	80 or 105 Ah	80 Ah	105 Ah/75 Ah 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 B45 CL DTC with DaytimeCleaning (working width 51 cm), and as hospital versions B45 CLH (working width 51 cm)

\*\* B45 CL TB 65 = 66/63 dB(A) / B45 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 tank coating, Hako-AntiBac®, for the recovery and solution tank provides considerably better hygienic conditions in the tank and on the surfaces cleaned as well as ensuring a reduction in the consumption of disinfectants by cleaning the tank.

## 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 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 DaytimeCleaning

Hako DaytimeCleaning shortens charging cycles and increases machine operating times. As a result, the Scrubmaster B45 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 Scrubmaster B45 CLH is equipped with Hako-AntiBac® and operates very quietly. The optional, additional insulation renders it even quieter – ideal for use in hospitals and nursinghomes!





**1) Simple change of plate brushes**

Equipped with an electrical brush release (43 and 51 cm) and special discharge system (65 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**

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/CLH).

**11) Good manoeuvrability**

Resulting from its compact dimensions and the “driving away from wall” vehicle design.

**11) Hako-AntiBac®**

Optional available for Scrubmaster B30 / CL and B45 / CL. Standard for Scrubmaster B45 CLH.



# Hako

Clean ahead



### **Hako: Environmentally friendly right from the start**

It is our legacy to leave behind a clean planet. That is why resources-, environmental- and climate protection characterise each and every process at Hako which has been certified by independent institutions.

### **Everywhere and always on hand to help**

Our efficient sales and service network guarantees close proximity and support as quickly as possible.

### **Flexible finance**

We offer you a wide range of attractive individual financing and procurement options.

### **Aftersales that works for you**

Hako's on-call service and express spare part delivery guarantees maximum availability.

**BLUECOMPETENCE**  
Alliance Member

Partner of the Engineering Industry Sustainability Initiative



DIN EN ISO 9001:2008  
DIN EN ISO 14001:2009

Hako Machines Ltd  
Head Office  
Eldon Close, Crick  
Northampton  
NN6 7UD  
Tel. 01788 825600  
**sales@hako.co.uk**  
**www.hako.co.uk**