Cleaning Technology · Municipal Technology





## **Scrubmaster B30 and B45**

### Hand-operated scrubber-driers

Compact and handy for small and medium-sized areas

### 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 m²/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





crubmaster B30 / CL







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	43/51/33cm	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	30/301	42/421	30/301	42/421	42/421
Operating time (max.)	110 min	155min	100 min	140 min	140 min
Width without/ with squeegee	50/76 cm	50/76/56/86cm	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<sup>®</sup>

The antibacterial tank coating, Hako-AntiBac<sup>®</sup>, 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<sup>®</sup>

Hako-AquaForce<sup>®</sup> 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<sup>®</sup> and operates very quietly. The optional, additional insulation renders it even quieter – ideal for use in hospitals and nursinghomes!











CLEANER ENV

## 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. Colourcoded 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: environmentalfriendly right from the start

It is our legacy to leave behind a clean planet. That is why resources-, environmental- and climate protection characterizes each and every process at Hako which has been certified by independent institutions. Learn more about our on-going commitment at www.hako.com.

#### BLUECOMPETENCE Alliance Member

Partner of the Engineering Industry Sustainability Initiative

## Everywhere and close by

Our efficient sales & service network guarantees close proximity and rapid help worldwide.

## Cleanliness combined with safety

Our machines meet the highest standards. Reliable quality "Made by Hako."



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

## Buying, leasing, renting

We offer you many individual and attractive financing options.

#### We are available 24/7

Hako's spare part expressand on-call service guarantees best possible availability.

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