Hako
Clean ahead

Scrubmaster B70, B90 and B120

Hand-operated scrubber-driers

For medium and large areas

For perfect cleaning of medium and large areas

Scrubmaster B70/90/120

High-performance, efficient and environmentally friendly: the large hand-operated scrubber-driers from Hako

With an area coverage of up to 4,200 m²/h, the Scrubmaster B70/90/120 is ideal for the thorough scrubbing and vacuuming of medium-sized and large areas such as in shopping centres and supermarkets, office buildings and public buildings as well as production and storage areas. Combine the equipment to produce the optimum machine to fulfil your demands from three water tank sizes, five brush heads with various working widths, equipped with plate brush or cylindrical brush technology as well as different battery systems and additional equipment. Available in a standard or CL version. As is always the case with Hako, maximum efficiency is the focus of attention. The heavy duty construction, with die cast aluminium brush heads and squeegees, for example, increase reliability while repair costs and downtimes are kept to a minimum. The optimum ergonomics and intuitive operation as well as the various innovations for reducing the water and chemical consumption also contribute to ensuring first class productivity.

1) Onboard charger
Enables charging at any 230 V power socket (except DTC model).

2) Flat, projecting plate brush deck
Being just 10 cm high, it is ideal for gliding under shelves and radiators.

3) Make cleanliness a trade mark
The side panels can be lettered individually or machines supplied in your company colours to highlight the company which stands for first class results and leaves nothing behind except a clean, polished impression.

4) Highly service-friendly
no tools required to change the brushes, recovery tank is easy to clean due to the large tank lid, provision of an adjustable dirty water draining valve, error indicator in the display, easy access to battery.

5) Innovative squeegee geometry
The squeegee ensures that the cleaning solution is cleaned up fully even in the case of difficult floor conditions. Fitted with a quick release device for suction lips which are highly wear-resistant and designed for fourfold use.

6) Anti-Foam system
Prevents moisture entering the suction motor – aids a long service life and low service life costs.

7) Automatic dosing and filling system
Saves working time when filling the water tank and operating costs by reducing cleaning agent consumption.

8) Hako-AquaControl system
This enables an accurate application and efficient use of the cleaning solution. Linked to a speed-controlled, precise solution application (from B 70 CL) and Hako-AquaStop® brushes, with Memory function. This saves water and cleaning agent and reduces set-up times/filling procedures.

Optimal traction
Ensured by the use of non-slip, non-marking tyres.

Practical details
Such as hand-held vacuum accessory (option), holder options and fill level indicator for clean water.

Perfect cleanliness in hygienically sensitive areas

Scrubmaster B70/90/120

With Hako-AntiBac® and Silent Kit, ideal for cleaning in hygienically sensitive areas

Flexible and thorough in use

The Scrubmaster B70 CL and B90 CL are perfect for use in all areas where special attention is placed on absolutely hygienic conditions or cleaning in accordance with the HACCP concept.
In addition to hospitals, this also applies to old people's homes and nursing homes as well as canteen kitchens and companies processing foodstuffs.

Silent Kit, quiet as a whisper

In Scrubmaster machines, as of B70 CL, constructional measures provide active sound insulation.
This makes them even more quiet. So they can also be deployed in sensitive areas. The Silent button can be used to reduce the noise emissions of just 63 dB(A)*, already provided, even more.

Hako-AntiBac® is a clear advantage

A further feature in our B70 CL and B90 CL is the solution/recovery water tank being provided with the antibacterial feature Hako-AntiBac®, a metalorganic substance on a silver base which reduces bacteria and fungus development in the tanks by up to 99.9 % (tested in accordance with JIS Z 2801/ISO 22196). Advantages for you:

- better protection for personnel through less contact with bacteria, fungi, spores and unpleasant smells
- demands on hygiene can be much better fulfilled with the same extent of actual work
- improved environmental protection and cost reduction through reduced consumption of disinfectants for cleaning the tanks.

* sound pressure level at the ear of the operator

1) No pre-sweeping

The integrated dirt collection system gathers dirt in an easy-to-empty drawer (B70/90 CL), saving time-consuming pre-sweeping.

2) Practical accessories

The Scrubmaster machines can be fitted with an optional mop holder and handy tool net.

3) Silent kit

The Silent Kit reduces the engine speed, as necessary, and makes the low-noise machines from B70 CL models even quieter.

4) Single-button operation

The green Scrubmaster button can be used to start all the working procedures at the touch of the button (Scrubmaster B90 CL).

5) Optimal ergonomics

Provides a height adjustable speed control (from B70 CL), good view to the front and foam-padded handlebar.

Innovations for high degrees of cleanliness

Use our technological lead for your competitive advantage: Pioneering innovations, such as the Hako-AntiBac® or Hako DaytimeCleaning, increase cleanliness, save expensive cleaning agent, time-consuming reworking and valuable working time whilst ensuring lower operating costs and even more efficiency!

Hako-AntiBac®

The antibacterial tank coating, Hako-AntiBac®, ensures considerably better hygienic conditions in the tank and reduces the development of smells as well as reducing the consumption and costs of disinfectants for cleaning the tanks. Installed as a standard measure for the Scrubmaster B70 CL and B90 CL.

Hako-DaytimeCleaning

Hako-DaytimeCleaning shortens charging cycles and increases machine operating times. As a result, the Scrubmaster B70 CL DTC with its quick charge batteries and new quick charge technology provides considerably longer periods of operation.

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 and ecologically without any need for cleaning agents.

Rational solutions for rational decision-makers

Scrubmaster B70 CL

Scrubmaster B90 CL TB

Scrubmaster B90 CL WB

Scrubmaster B120

Technical data	B70	B70 CL / CL DTC	B70 CL WB	B90 CL	B90 CL WB	B120
Working width scrubbing	65 cm	65/75/85 cm	60 cm	65/75/85 cm	60/70 cm	85 cm
Squeegee width	95 cm	95/110/110 cm	95 cm	95/110/110 cm	95/110 cm	110 cm
Theoretical area coverage	3,200 m^2	3,200/3,700/ 4,200 m^2	3,000 m^2	3,200/3.700/ 4,200 m^2	3,000/3,500 m^2	4,200 m^2
Nominal voltage	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt
No. of brushes	2 plate	2 plate	2 cylindrical	2 plate	2 cylindrical	2 plate
Working speed	5 km/h	5 km/h	5 km/h	5 km/h	5 km/h	5 km/h
Volumes solution/ recovery tank	72/74 l	72/74 l	72/74 l	85/85 l	85/85 l	110/115 l
Width without/with squeegee	59/95 cm	59/110/110 cm	59/95 cm	59/110/110 cm	59/95/110 cm	70/110 cm
Weight without battery	175 kg	190/193/195 kg	182 kg	213 kg	213 kg	246 kg
Weight, wet with battery	325 kg	338 – 393 kg	380 kg	415 – 480 kg	415 – 480 kg	510 kg
Total output	2.26 kW	2.28 kW	2.28 kW	2.3/2.3/2,6 kW	2.3/2.6 kW	2.8 kW

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

Hako

Clean ahead

Hako: environmental-friendly 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.

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.”

Buying, leasing, renting

We offer you many individual and attractive financing options.

We are available 24/7

Hako’s spare part express and on-call service guarantees best possible availability.

BLUEcoMPETENCE Alliance Member

Partner of the Engineering Industry Sustainability Initiative

TÜV CERT

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

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