

*Cleaning Technology · Municipal Technology*

**Hako**  
*Clean ahead*



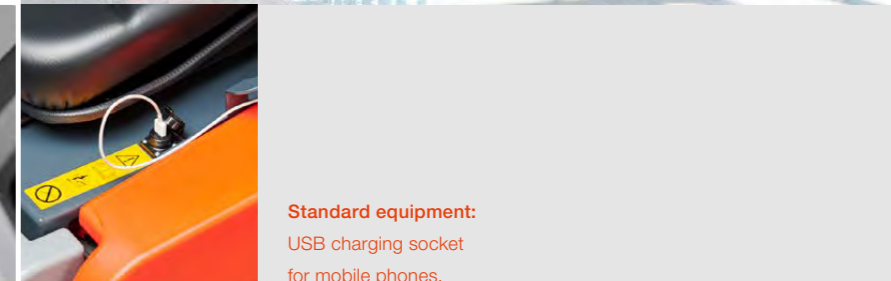
## **Scrubmaster B175 R**

***Powerful ride-on scrubber-drier***

*Efficient cleaning also on inclines*



**Efficient and powerful:**  
The Scrubmaster B175 R reliably cleans areas of up to 7,560 m<sup>2</sup> per hour.



**Standard equipment:**  
USB charging socket for mobile phones.

## Move on up!

Great performance under all conditions: Available in three different working widths and equipped with either cylindrical or disc brushes, the Scrubmaster B175 R masters every cleaning task while providing a high area performance – even when working uphill. The scrubber-drier has sufficient power to perform all cleaning tasks effectively, also on inclines. Activating the slow

mode reduces the working speed to 3.5 km/h to ensure controlled and efficient cleaning. The 90° steering lock provides a minimum turning circle in confined areas. These are just a few of many examples that show what makes the Scrubmaster B175 R the perfect choice when it comes to cleaning large areas such as airports, industrial facilities, shopping centres and logistics areas.

**Everything at a glance at the twist of a knob:**  
The large clearly structured 4.3-inch colour display informs the driver about the battery status or the filling level of the solution and recovery tank. Selecting the functions is intuitive and easy, either via one-touch keys or by using the turn-push regulator.



**Cleaning under difficult conditions**  
The Scrubmaster B175 R cleans inclines with gradients of up to 15% (temporarily, optional) – ideal for cleaning multi-storey car parks.

Slow mode: reduces the speed to 3.5 km/h at the push of a button.



Pressing the boost button activates both the maximum water flow and brush pressure.

1-button operating system: all functions are started at the push of a button.



**Maintenance work carried out almost by itself**  
 The Scrubmaster B175 R has been designed to provide ease-of-use – this also holds true when it comes to cleaning and maintaining the machine: thanks to the squeegee folding up manually, the automatic brush-changing system and cleaning strips that fold out sideways.

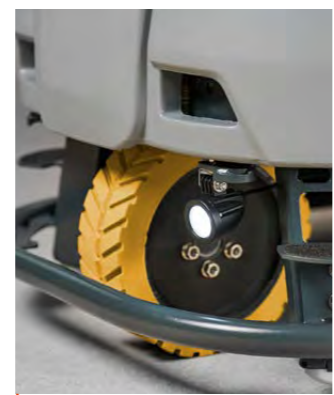
**Cleanliness all the way:**  
 Thanks to optional accessories such as a spraying nozzle with holder to clean the machine or a hand-held spraying/suction tool to clean difficult-to-access areas.

**Optimal overview:**  
 The centrally placed driver's seat allows the operator a perfect view onto the work area.



## Powerful and equipped with clever details

The Scrubmaster B175 R is a perfect workplace for the operator: ergonomically designed and equipped with clever technical details for more efficient working. All operating elements are within easy reach and intuitive to use – which helps to shorten the initial training for operators. Daily cleaning of the machine and minor maintenance work can be carried out quickly and comfortably by the cleaning staff.



**Route lighting:**  
 The work light (optional) illuminates the area to be cleaned.



**More comfortable working:**  
 The ergonomic driver's seat (optional) ensures pleasantly back-friendly seating.

**Practical solution:**  
 The squeegee folds up and out of the way manually to make daily cleaning and maintenance of the machine easier.

**Easy to clean:**  
 The large opening of the recovery tank ensures easy cleaning – in particular in combination with the optional spraying nozzle.

**Always just the right dosage:**  
 Depending on the amount of water supplied, the on-board dosing system automatically adds just the right amount of cleaning detergents.

**Quickly replaced:**  
 Discharging and pick-up of the brushes is carried out automatically – to enable quick and comfortable changing of the brushes.



**Excellent combination:**  
 The optional pre-sweep unit collects loose dirt prior to wet-cleaning the floor, which saves laborious pre-cleaning.

Always one idea ahead



**Hako-AquaForce®**

Hako-AquaForce® means both efficient and environmentally-friendly cleaning with demineralised water, completely chemical-free. In addition to achieving superior cleaning results and protection against fast re-soiling, you can profit from saving costs due to a significantly reduced consumption of cleaning detergents.

**Hako-Chemical on Demand**

Available as an option, Hako's technological feature Hako-Chemical on Demand (CoD) increases both cleanliness and environmental protection while lowering operating costs at the same time. Cleaning detergents can be added at the push of a button and only when necessary. Less heavily soiled floors can be cleaned without using any chemicals at all.

**Hako-AquaControl**

Hako-AquaControl ensures that both the brushes and the supply of water stops automatically when the machine stands still. In addition, the system provides precise and speed-dependent dosing of the cleaning solution.

**Suitable also for hygiene-sensitive areas**

The solution and recovery tank can be equipped with Hako-AntiBac® as an option. The feature inhibiting fungal and bacteria growth provides improved hygiene and reduces odour development as well as costs due to the lower consumption of disinfectants required to clean the tank.

**Technical data**

Scrubmaster B175 R	WB850	TB900	TB1080
Working width	85 cm	90 cm	108 cm
Solution/recovery tank	175/175 l	175/175 l	175/175 l
Theoretical area performance	5,950 m <sup>2</sup> /h	6,300 m <sup>2</sup> /h	7,560 m <sup>2</sup> /h
Working speed up to	7 km/h	7 km/h	7 km/h
Nominal voltage	36 V	36 V	36 V
Battery size	280 – 320 Ah	280 – 320 Ah	280 – 320 Ah
Power consumption brush motor	2 x 920 W	2 x 930 W	2 x 930 W
Power consumption vacuum motor (1-/2 turbines)	640/1,280 W	640/1,280 W	1,280 W
Number/type of brushes	2 Pieces/cylindrical	2 Pieces/disk	2 Pieces/disk
Brushes RPM	850	210	210
Active squeegee width	110 cm	110 cm	126 cm
Width without/with squeegee	94/113 cm	94/113 cm	112/129 cm
Total weight, ready for use	1,000 kg	1,010 kg	1,015 kg

Shape, colour and design of our products are subject to change in favour of further technical development. Pictures may show optional equipment.

**Quickly on site and available 24/7**

Quickly on site when needed: 650 technicians located all across Europe ensure timely technical support. Our close-knit service network and GPS-supported service staff guarantee that necessary maintenance and service work is carried out promptly and efficiently on site to minimise downtimes – and to ensure maximum machine availability.

**Hako Finance**

The financing options offered by Hako Finance enable leasing or renting machines to meet our customers' individual requirements and budgets.

**Top-Service:**  
One of our technicians is always in your close vicinity – to provide rapid on-site service.



**Hako-Service:** your investment in innovative cleaning technology: leasing and rental options that go easy on your liquidity and provide you with an efficient fleet of machines.

Easy access to the diagnosis interface facilitates both maintenance work and the modification of driving settings.

**Hako-Fleet-Management-Solutions**

Hako's online-based fleet management system: The key data of all cleaning machines in your fleet is centrally pooled and available for review on your PC or smartphone at any given time to support a data-based, economic and safe use of your machines.





Cleanliness combined with safety  
Our machines meet the highest demands.

### 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 in your vicinity

Our efficient sales and service network guarantees close proximity and rapid support.

### Buying, leasing, renting

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

### Available 24/7

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

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Alliance Member

Partner of the Engineering Industry Sustainability Initiative

Blue Competence is an initiative of the VDMA ([www.vdma.org](http://www.vdma.org)). By using the trademark "Blue Competence", we commit ourselves to these twelve Sustainability Guidelines of the Mechanical Engineering Industry": [www.bluecompetence.net/about](http://www.bluecompetence.net/about)

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