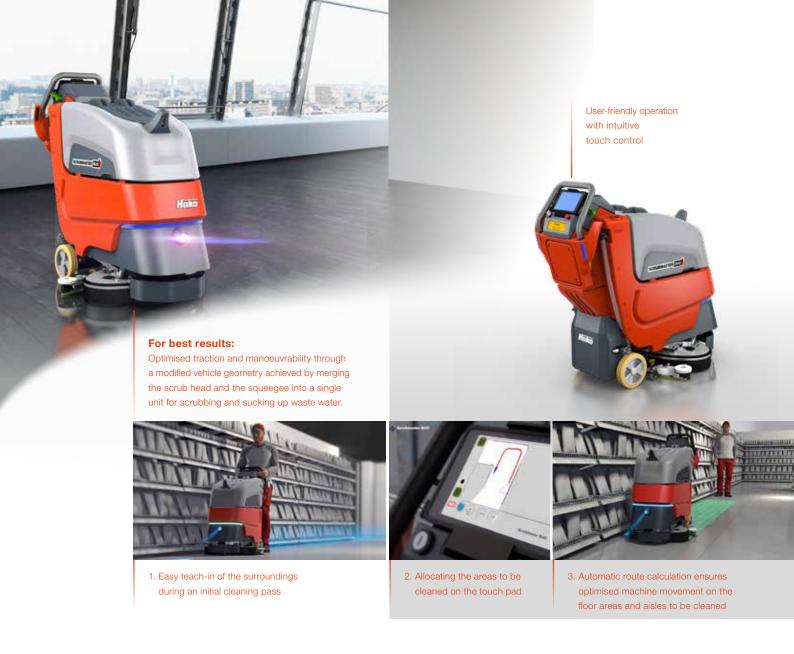


Autonomous cleaning is the future

Prototype of an intelligent Scrubmaster scrubber-drier



The autonomous cleaner

By introducing the intelligent Scrubmaster scrubber-drier, Hako is presenting the prototype of an autonomous cleaning machine. Equipped with innovative drive technology, special sensors, a 3D camera system and Hako's in-house developed navigation software, this machine can carry out standardised cleaning jobs autonomously. The modified vehicle geometry in combination with merging the squeegee and the scrub head into a single unit provides optimised cleaning results through improved suction performance, excellent manoeuvrability, and agile movements to avoid obstacles. As future technology is meant to simplify the dialogue between man and machine, the scrubber-drier is equipped with an innovative and intuitive touch control tablet for easy operation. Another benefit: The machine can also be used as a conventional walk-behind scrubber-drier to quickly carry out interim cleaning tasks.

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Technical data		
Working width	65 cm	
Effective squeegee width	86 cm	
Theoretical area performance	1,870 m²/h	
Climbing ability	0+-2°	
Net run time	120 min	
Nominal voltage	24 V	
Battery charging time	10 h*	
Number of brushes	3 pcs	
Brush diameter	23 cm	
Dimensions:		
Length Width without (with) squeegee Height / operating handle	118 cm 66 (86) cm 116 cm	

*Depending on the battery

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

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