



Jonas 900/980

*For the efficient cleaning
of medium-sized industrial premises*

Ride-on sweepers for up to 7,200 m²/h area coverage

Efficient sweeping – quick and clean



Jonas 900/980 – simply efficient ...



Quality and reliability

Regardless of the model you choose: the Jonas 900 or 980 ensures all sweeping tasks are completed reliably, economically and with the highest level of availability thanks to the quality made in Germany!

Perfect sweeping results

Maximally two side brooms can be fitted enabling thorough sweeping close to borders. They sweep the dirt towards the large cylindrical brush which, in turn, sweeps the dirt into the dirt hopper. A powerful suction turbine, equipped with a panel air filter with a filtration efficiency of over 99 % and patented Hako-R2S filter cleaning technology, ensures the air remains clean.

Economic operation

The heavy duty construction of the Jonas makes it particularly robust, ensuring it can cope with continuous operation. The generous dirt hopper volumes and long operating times enable uninterrupted work and optimal deployment of personnel. Added to that, a service-friendly design was considered an important factor during the construction phase. This has ensured that the well-arranged engine compartment is easily accessible for maintenance and service work. The cylindrical brush can be replaced quickly and without the need for any tools. This not only saves time but also contributes to a long service life and low overall operating costs. So, at the end of the day, it's not only well cleaned but also well saved!



Jonas 900 E



Jonas 980 EH

The optimum drive solution for every purpose

The range of sweeper vehicles from Hako ensures you have the right drive to cover the tasks you need to complete. Electrical drives with different battery systems are available for zero-emission, indoor deployment. Our high performance, quiet running, petrol-driven sweepers provide all the power you need for demanding outdoor work. The Jonas 980 models powered by the liquefied petroleum gas (LPG) option provide a particularly clean and efficient drive. Regardless of the drive type chosen,

operating times of up to 4.5 hours without interruption are possible. Depending on the model and equipment fitted, climbing capacities up to 20% can be overcome. This means that there are sufficient power reserves available to clean ramps and driveways in multi-storey car parks, for example.



Simply good



Jonas 900

Jonas 900 – sweeping with no loss of performance

The Jonas 900 provides a sweeping performance for commercial needs at an attractive price linked with proven Hako quality. The degree of manoeuvrability combined with the large area coverage ensures cleaning medium-sized areas is easy and efficient. The particularly simple operational concept means that every user can operate the vehicle safely. The Jonas 900 is available with an electric drive and various battery systems for emission-free indoor use (Jonas 900 E) and with a hydrostatic drive and speed regulated petrol engine (Jonas 900 V) for outdoor deployment.



Take-it-Easy

The two dirt hoppers can be removed individually and emptied easily. The hopper lift lever, which is easy to operate, enables the fill level control to be controlled or larger pieces of debris to be thrown in at any time.

Comfortable and convenient



Jonas 980 EH



Jonas 980 – comfortable, convenient sweeping

Compared to the high sweeping performance of the Jonas 900, the Jonas 980 offers more equipment and comfort. More powerful drives, automated filter cleaning system and convenient options increase both deployment possibilities and efficiency. The Take-it-Easy dirt hopper system is fitted as a standard measure, the optional hydraulic high dump feature increases emptying convenience for larger machines in the compact class. In addition to a battery drive or combustion engine, the Jonas 980 can also be equipped with an LPG system. Fitted with a comfort seat, warning lights, vacuum cleaner (E version) or cab safety roof, for example, it can be tailor-made to fulfil your demands.



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1) Take-it-Easy

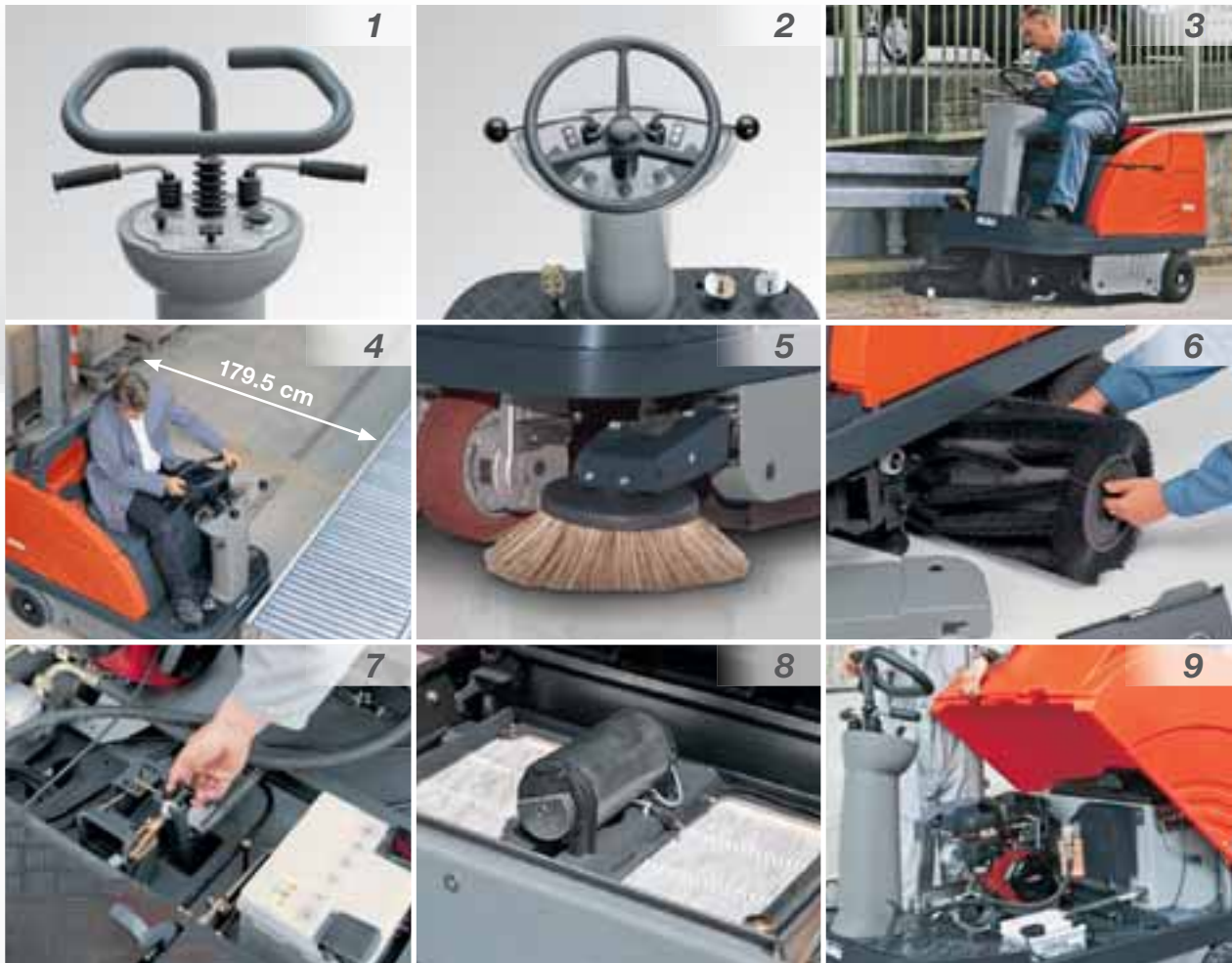
Convenient hopper system for manual emptying

2) Convenient high dump

The dirt hopper can be raised and emptied (option) into commercially available containers at the touch of a button

Well-conceived, down to the last detail

The Jonas 900 and 980 convincing with numerous advantages



1) Jonas 900 workplace

Direct steering and easy operation

2) Jonas 980 workplace

Large steering wheel for easy steering, well-arranged, convenient operating elements

3) Driving safety

Work safety guaranteed: safe driving and grip at all times, even when negotiating ramps.

4) Manoeuvrability

Minimal turning circle for confined spaces

5) Second side broom

An additional, left-hand side broom increases efficiency and sweeping performance during operation

6) Changing cylindrical brush

Maintenance made easy: the cylindrical brush can be changed without any tools required

7) Brush adjustment

Central adjustment of the sweeping pattern without any tools

8) Filter

Easily accessible electrical resonance shaking system (Jonas 980: R2S resonance shaking system) for cleaning

9) Maintenance

Easy access for maintenance and adjustment work

Jonas at a glance

	900 E	900 V	980 E	980 EH	980 V 980 V/LPG	980 VH 980 VH/LPG
Drive	Electric	Petrol	Electric	Electric	Petrol/LPG	Petrol/LPG
Power output (kW)	1,7	4,9	2,3	2,3	6,0	6,0
Sweeping and driving speed (km/h)	6,0	6,0	6,0	6,0	6,0	6,0
Climbing capacity (%)	12	12	20	20	20	20
Sweep width (cm)/ Coverage (m²/h)	70/ 4.200	70/ 4.200	70/ 4.200	70/ 4.200	70/ 4.200	70/ 4.200
... with 1 side broom (m²/h)	95/ 5.700	95/ 5.700	95/ 5.700	95/ 5.700	95/ 5.700	95/ 5.700
... with 2 side brooms (m²/h)	120/ 7.200	120/ 7.200	120/ 7.200	120/ 7.200	120/ 7.200	120/ 7.200
Dirt hopper volume (l)	2 x 30	2 x 30	2 x 30	75	2 x 30	75
Take-it-easy	●	●	●	–	●	–
High dump up to 135 cm	–	–	–	●	–	●
Panel air filter surface (m²)	3	3	3	3	3	3
Filtering efficiency (%)	> 99	> 99	> 99	> 99	> 99	> 99
Filter cleaning system	Electric	Electric	R2S (electronic)	R2S (electronic)	R2S (electronic)	R2S (electronic)
Weight, ready for operation (kg)	440	350	550	550	380	380
Length x Width (mm)	1.500 x 1.000	1.500 x 1.000	1.500 x 1.000	1.500 x 1.000	1.500 x 1.000	1.500 x 1.000
Height/with roof (mm)	1.330/–	1.330/–	1.300/2.000	1.300/2.000	1.300/2.000	1.300/2.000

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

Investment in Hako pays dividends quickly

Every investment should bring a return. Your investment in Hako pays dividends after just a short time – through the robust quality and simple operation which prevent unwanted machine downtimes or through low operating costs throughout the vehicle's entire service life. Our range of services makes your success even more calculable.

Services, such as the Hako Full Service or Hako Service Contract, available at attractive conditions, enable you to calculate maintenance costs accurately and provide comprehensive machine cover and maximum availability at all times! Simply ask your Hako representatives – they are happy to assist!

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.

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Auto SAS s.r.o., Rychnovská 577, CZ - 517 01 Solnice
Tel. +420 494 590 100, fax: +420 494 590 104
www.autosas.cz



DIN EN ISO 9001
DIN EN ISO 14001

Hako GmbH
Head office
Hamburger Str. 209-239
23840 Bad Oldesloe
Tel. +49 (0) 4531-806 0
info@hako.com
www.hako.com