

# Press Release



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## Compact, powerful vacuum sweeping

### New vacuum sweeping machine Hako-Jonas 1200

For the efficient cleaning of areas of up to 13,200 m<sup>2</sup> Hako has designed the new vacuum sweeper Hako-Jonas 1200. Thanks to the powerful drives and a durable, robust construction, the ride-on machine cleans outdoors as effectively as indoors.



Hako-Jonas 1200

Images at  
[www.hako-bild.de](http://www.hako-bild.de)

With the Jonas 1200 there is a choice of petrol, LPG, diesel or battery drive. The petrol and diesel versions have powerful and thus also quiet running 2 cylinder engines; in the case of the diesel version the engine is water-cooled.

The 25 litre water tank enables running times of up to 10 hours without needing to refuel; the running time of the battery version is up to 5 hours. The powerful drives guarantee an excellent climbing ability of 18%.

The dirt and debris are picked up via a free-floating, suspended main broom, which can be adjusted easily to suit different types of floor conditions. The large main broom diameter and the patented ABBA system to compensate for wear (Automatic Hopper-Brush Adaptation) ensure a perfect sweeping level over the whole lifetime of the main broom.

The cassette filter system, which is easily accessible, with its 5 m<sup>2</sup> filter area, ensures clean used air. In addition the filter cleaning device R<sup>2</sup>S (Hako patent), which has already been proven in other Hako vacuum sweepers, ensures an unblocked filter even during long periods of operation.

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The debris swept up is collected in a 130 litre dirt hopper and disposed of via an hydraulic high dump. Thanks to the emptying height of 142 cm the rubbish can also be tipped into a container or Euro bin without problem.

All steel parts on the dirt hopper have been powder-coated twice and are thus resistant to corrosion and mechanical influences. Just as the whole machine construction has been designed to cope with the toughest of conditions: the vehicle frame consists of a robust steel construction, which has been coated with a special corrosion protection. In a 1200 hour salt/spray/mist test the machine has proven itself in terms of its corrosion resistance and fatigue strength. Nevertheless any repairs, which may be necessary at some point, can be carried out quickly on the Hako Jonas 1200, as all components, which are important for maintenance and servicing work, are readily accessible – the majority even without the need for tools.

Furthermore the Hako Jonas 1200 can be adapted to the corresponding demands of the application by various options. For use in noise-sensitive areas a "Silence-Kit" gives additional sound damping and noise insulation. If the machine is used in warehouses or outside in all weathers, an optional roof protects the driver.

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