

**Hako**

*Clean ahead*

# Hakomatic 1800 LPG/D



As tough  
as it looks.

Industrial  
Cleaning

# Hakomatic 1800 LPG/D

## Two in one: economical sweeping



"The" combined vacuum sweeper/scrubber-drier for economical use in tough multiple-shift applications. For use both indoors and outdoors. With diesel or LPG drive. Net length of operation at least 7 hours (with optional second gas bottle).

The Hakomatic 1800 LPG/Diesel gives you:

**A highly productive sweeper** with powerful hydraulic sweeper unit with large main broom and two side brushes. **1**  
Total working width up to 1,950 mm. Generous overlap of the scrubbing path.

Efficient, infinitely variable hydraulic emptying of the dirt hopper via high dump e.g. directly into large waste containers (up to a lift height of 1,550 mm). **2**

Excellent filling properties of the dirt hopper as a result of the rubbish compressor.

Effective dust vacuuming thanks to the cassette filter of dust protection class L. **3**

**A compact scrubber-drier** with hydraulic brush drive (three disk brushes with generous overlap) and adjustable hydraulic brush pressure up to 180 kg, to adapt to all types of floor covering. **2**

A parabolic squeegee with rubber squeegee blades, which are highly resistant to wear and suitable for tough multiple-shift applications. Swivels right under contours. **4**



# and scrubbing. Heavy-duty.

## High level of operator comfort

- All operational elements are within direct reach and view. All units can be switched on or off respectively at the touch of a fingertip. ⑤
- Easy access to the elevated seating position. This guarantees excellent visibility of the scrubbing unit, which protrudes to the side and thus enables working close to the edge. ⑥
- Energy saving power steering, height adjustable steering wheel, ergonomically adjustable drive pedal, ergonomically optimized, sprung, adjustable comfort seat for relaxed continuous operation.

## Safe

- Sturdy, robust steel frame construction.
- Front and rear lights fitted as standard.
- Reverse warning signal.
- Squeegee lifts in reverse mode.
- Side brushes, brush head and squeegee are protected against collisions and avoid obstacles by going underneath contours. ④



## Economical

- Shorter set-up times as a result of large tanks. ⑦
- Optional recycling system, which saves resources.
- Brushes and water stop when the machine comes to a stand still.
- Cleaning solution dosage can be adapted to the type/amount of dirt at any time without any problems.
- Exact dosage as a result of an automatic filling system.



### Extremely maintenance-friendly

- Maintenance-friendly, easy access as a result of the working unit, which swings out to the side. ⑨
- Easy access to the drain hose. Large openings to rinse the tank.
- Direct access to the dust filter system without the need for tools. It is possible to check the filter quickly and easily. ⑩
- Main broom can be changed without the need for tools.
- Possibility of setting or adjusting the main broom and side brushes without the need for tools.



### Tailor-made for multi-storey car park cleaning

- Excellent climbing ability for multi-storey car park applications. ⑩
- Large wheels and high ground clearance ensure that the machine can negotiate kerbs easily.





# Hakomatic 1800 LPG/D

## Technical Data

### Vacuum Sweeper Unit:

Sweeping width	1.950 mm
Main broom	ø 350 mm x 1.060 mm
Area performance	
max. theor.	19.500 m <sup>2</sup>
Dirt hopper	240 litres
Dump height/dirt hopper	
high dump up to	1.550 mm
infinitely variable	

### Drive Unit Hakomatic 1800 LPG:

4 cylinder GM-Motor: 1600cm<sup>3</sup>  
Hakomatic 1800 LPG version: 30 kW  
at 2400 rpm  
Gasbottle max: 2x11 kg

### Drive Unit Hakomatic 1800 Diesel:

4 cylinder Kubota-Motor: 1498 cm<sup>3</sup>  
Hakomatic 1800 Diesel version: 25 kW  
at 2400 rpm  
Dieseltank: 40 litre

Hydraulic drive for  
brushes/main broom drive,  
machine drive, vacuum,  
hydraulic steering.

### Wet Cleaning Unit:

Working width	1.220 mm
Squeegee (working width)	1.350 mm
Clean water tank, volume	380 litres
Dirty water tank, volume	400 litres
Number of brushes	3
Brush revolutions	200 rpm

### Options:

Overhead guard  
Warning beacon  
Spare gas bottle holder  
Automatic filling system  
Recycling system  
"On-board" dosage  
Various brushes and pads

### Dimensions:

Length:	2.700 mm
Width:	1.600 mm
Height:	1.500 mm



In the interests of technical progress we reserve the right to alter equipment without prior notice.

## Everything speaks for Hako:



### Cleanliness with safety.

Hako machines adhere to strict quality regulations/standards - "Quality made by Hako". We also take care of what we sell - world-wide.

### Sales, hire, leasing, rental.

With Hako, you can plan your capital expenditure on a completely individual basis. You can enter into short-term, medium-term or long-term agreements with regard to machine usage.

### We are there for you day and

night. Round-the-clock service and express spare parts delivery - order today and have the parts tomorrow! So you can get on again as quickly as possible.

### Close to you, wherever you are

The unsurpassed close knit Hako sales and service network means we are always close at hand - a bonus when you need us. Convince yourself.

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