

**Hako**  
Clean ahead

# Hako-Citymaster 1200



For A  
Cleaner City.

Outdoor  
Cleaning

# Hako-Citymaster 1200

## There's a lot to do in the city.

The Hako-Citymaster 1200 provides a convincing solution to suit a wide range of applications. Tailor-made to meet the requirements in question. With numerous possibilities of expanding its functionality: for example, grounds and winter maintenance.



# Performance meets versatility.

The outstanding sweeping performance and extreme manoeuvrability of the Hako-Citymaster 1200, with its articulated steering which remains in the tracks and multi-functional attachment possibilities, make it the ideal economical solution for local authority use.

- The Hako-Citymaster 1200 already has an integrated, effective and quiet used air emission system fitted as standard. With optional noise insulation it is even possible e.g. to use the machine at night in noise sensitive areas, outside the time restrictions laid down in the Machine Noise Prevention Regulation [MaschinenlärmSchutzverordnung (32.BImSchV, § 7 etc.)].



- The powerful compact sweeper provides an outstanding visibility of the area being cleaned. The working width can be adjusted hydraulically by means of brush control. Water-spraying device on both plate brushes can be operated from the driver's seat and additional water supply in the suction mouth.

- Comfortable and convenient workplace with particularly low internal noise (76 dB). Operating controls ergonomically arranged. ①

- Joystick to operate the front attachments. Standard: adjustable, air-sprung driver's seat for comfortable, fatigue-free operation. ②

- Efficient fresh-air heating with exchangeable fine dust filter and six vents for draught-free individual ventilation and additional air conditioning (optional).

- The flexible hand-held suction hose allows speedy cleaning even in areas which are difficult to reach. ③

- The 4-wheel drive and swing compensation of the damped articulated steering enables the Hako-Citymaster to climb kerbs effortlessly. ④

- Stainless steel hopper with optimum filling properties. Capacity 1 m<sup>3</sup>. Hopper emptying via high dump with a lifting height of up to 140 cm. ⑤

- A daily check is performed before and after work. Easy access to all units. Checks on fuel and oil levels (consumables) can be carried out so quickly – for your safety. ⑥





# Hako-Citymaster 1200

## Technical data

**Engine:** water-cooled 4-cylinder YANMAR diesel engine, 35.4 kW at 3,000 rpm, adjusted to 33.0 kW at 2,600 rpm. Direct fuel injection, capacity 2,189 ccm. Tank capacity 60 litres.

Engine complies with Emission Regulation 97/68/EC Stage IIIa.

**Transmission:** hydrostatic drive with hydraulic gear reduction and 4-wheel drive. Drive control with automatic load regulation in transport and work mode or specifying engine revolutions (to limit noise). Differential lock optional.

**Speeds:** drive speed, automotive 0-25 km/h, work mode, hydrostatic 0-13 km/h, reverse mode 0-12 km/h.

**Chassis and steering:** tubular steel hydraulic articulated 4-wheel chassis. Integrated and damped swing compensation for optimum kerb climbing ability. 4 wheel motors.

**Tyres:** standard: 195 R 14 C, optional: 26.00x12.00 – 12 Trelleborg T 539 lawn profile tyres.

Alternative types of tyre available upon request.

**Brakes:** hydrostatic brake via drive, additional hydraulic working brake via foot pedal. Mechanical parking brake.

**Driver's Cab:** single-seat comfortable cab with air-sprung comfort driver's seat which can be adjusted to the driver's weight. All controls ergonomically arranged. Warm water heating and insulated windscreens, solid door frames with sliding windows and wing mirrors which can be folded and adjusted from inside. Optional: available with air conditioning.

**Sweeper unit:** stainless steel 1m<sup>3</sup> hopper with hydraulic high dump 1,400 mm, vacuum suction blower and recirculatory water

system. Additional clean water supply in suction mouth as well as on the plate brushes. Hydraulically driven brushes Ø 900 mm which can be adjusted from the driver's seat in terms of brush revolutions and working width. Collision protection on the brush arms.

**Front mounted attachments:** front sweeper unit, factory fitted. Optional exchange device on front coupling triangle cat.0 or mower carrying arms. Weight bearing capacity 300 kg.

**Rear mounted attachments:** rear attachment plate for sand or salt gritter/spreader, weight bearing capacity 400 kg. Optional exchange device for sweeper hopper for fitting onto a hydraulic tipper platform with a weight bearing capacity of 400 kg.

### Dimensions and weights:

length	mm	3,800
Width (standard/195 R 14 C)	mm	1,190
Height (with cab)	mm	1,995
Unladen weight as per German Road Traffic Regulations [StVZO]		
kg	kg	1,800
Permissible laden weight	kg	2,500
Wheelbase	mm	1,430
Track width	mm	978
Kerb climbing height (empty)	mm	200
Maximum sweeping width	mm	2,270
Clean water tank	l	180

Änderungen in Form, Farbe und Ausführung im Interesse der technischen Weiterentwicklung vorbehalten.

### 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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