

Hako

Clean ahead

**Superior technology
for grounds maintenance**

Compact tractor Hakotrac 1950 DA



The new machine in the caretaker class – with all the comfort features of larger vehicles.

**Hako –
perfect from
product to
service**

Convincing perfection: the

The advantages of the Hakotrac 1950 DA



Point 1

Modern, clearly laid out comfort cab; fully noise insulated design. Powerful, efficient heating and ventilation system. In addition front and rear windscreen can be opened. Alternative: roll over protection bar.



Point 4

Front, inter-axle and rear pto shaft, powerful lifts and trailer coupling which is height adjustable without the need for tools. Ideal for all types of application, all year round.



Point 2

Durable, economical and clean direct injection diesel engine according to RL97/68/EU protects the environment and saves costs. Long intervals between maintenance.



Point 5

Robust technology, service-friendly, all components are particularly easy to access. Comprehensive after-sales service with availability round the clock.



Point 3

3-stage hydrostat for speedy transport drive up to 20 km/h. Four wheel drive and differential lock, which can be selected when vehicle is in motion. Large steering angle for increased manoeuvrability.



Point 6

Finance alternatives, which can be tailored to suit your requirements: outright purchase, hire, leasing, rental, full service.



Wide tyres which protect the floor surface and powerful front mounted rotary mower – giving excellent results even on critical/sensitive surfaces.



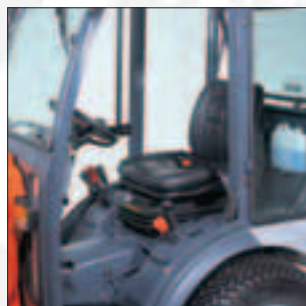
Compact collection system for front and inter-axle mowers up to 600 l capacity, available as an option with high dump for efficient mowing.

The Hakotrac 1950 DA

The Hakotrac 1950 DA has a full length, sturdy vehicle frame. The engine is mounted on soft rubber suspension blocks. Together with the independently sprung driver platform with integrated dashboard, this new machine sets the standard in terms of noise and vibration insulation, even just in conjunction with the roll over protection bar. With the optional comfort cab the operator is completely cut off from any noise, which ensures the highest possible level of driver comfort – even during long periods of use. The vehicle frame together with the portal axles ensure great floor clearance at the front and rear of the machine, make room e.g. for the inter-axle mower 1.35 m with quick change system and up to 15 cm mower lifting/emptying height. Powerful lifts at the front (coupling triangle category 0) and rear (3 point category 1N) and 3 pto shafts fitted as standard, leave nothing to be desired in terms of equipment. Hakotrac 1950 DA – the compact machine to meet the highest standards.



Clearly laid out cockpit with all important functions in direct view.



Generous entry and clearly laid out operational controls in direct reach.



Simple and quick access to all important components for daily inspection.



Large fuel tank 26 l for long periods of operation and greater economy.



Front mounted sweeper up to 1.50 m working width for use in winter and summer. Dirt sweeping machine also with collection hopper and side brush.

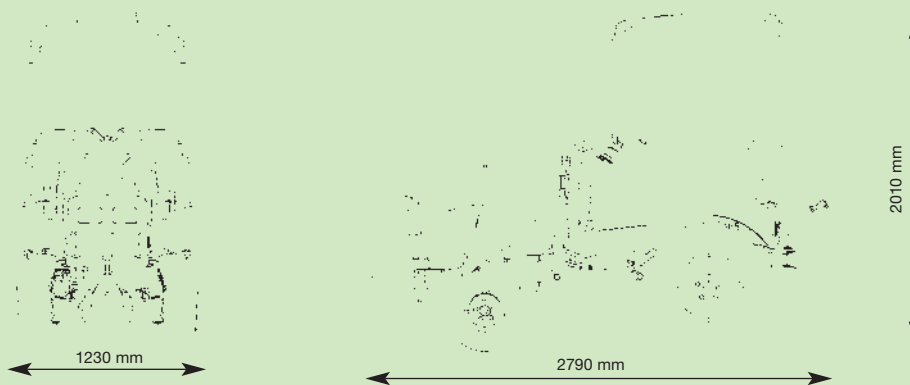


Winter use with snow shield up to 1.50 m working width and sand and salt spreader/gritter 120 l. Comfortable, well-ventilated and heated cab.

The technical advantages at a glance.

Technical Data Hakotrac 1950 DA

Chassis:	Full-length vehicle frame with vibration insulated suspension points for engine and driver platform.
Engine:	Water-cooled 3 cylinder diesel engine 1,028 cm ³ 16.5 kW at 3,000 rpm-1 (SAE) adjusted to 15.0 kW at 2,600 rpm-1 (ECE R24). Tank contents 26 l.
Power Transmission:	Hydrostatic drive with additional 3 stage mechanical drive, 20 km/h, fully hydraulic steering. Four wheel drive. Differential lock.
Tyres:	Front: 20 x 8.00-10 Trelleborg T539, Rear: 320/60-15 T539.
Brakes:	By taking pressure off the drive pedal (hydrostat), additional working and parking brakes.
Cab:	Optional comfort cab or roll over protection bar, adjustable, sprung / damped driver's seat. Optional comfort seat.
PTOs:	Rear pto shaft: 540 rpm-1, front and inter-axle pto shafts: 2,000 rpm-1.
Hydraulic Unit:	Two single acting control units for front and rear lift; double acting control unit for control of attachments.
Power Lift:	Front with quick coupling triangle, category 0. Rear with 3 point linkage, category 1N.
Measurements and Weights:	L x W x H (mm) 2,125 x 1,230 x 1,990 (cab), Weight, empty 950 kg (cab), Permissible total laden weight 1,450 kg.



Hako is the right partner:



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
Hako allows you to individually plan capital investments depending upon customer's demands and the available means.



We are there for you day and night
Reliable after-sales service and excellent logistics guarantee that machines can be ready for operation around the clock.



Express spare parts service
Speedy delivery of spare parts throughout the world.

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