

HOLDER

NO COMPROMISES

HOLDER B 250

BENEFITS, FEATURES AND TECHNICAL DATA



HOLDER B 250



CABIN

- Comfort cabin with air conditioning and 360° visibility
- Sliding windows on both sides
- Very spacious even for tall and larger drivers
- Air suspension heated driver's seat, adjustable both vertically and horizontally and with horizontal suspension.

Perfect view of attachments and maximum working comfort



OPERATING CONSOLE

- Self-adjusting armrest mounted to the seat
- 1-hand operation
- The most important functions are on the joystick including forward/reverse, speed control and operation of the control valves
- Drive programme switch for 4 drive and work modes with load-limit control

Intuitive operation allows for full concentration on task



SERVICE ACCESS

- Hydraulically tiltable engine compartment cover with integrated tipping framework (incl. attachment)
- Hydraulically tiltable cabin
- Tanks swing out on both sides
- Battery accessible from the outside, e.g. for jump starting

Daily maintenance is possible without removing the attachments



FRONT ATTACHMENT

- Front power lift is movable 3-dimensionally and double-acting, with vibration damping, arrester hooks adjustable from Cat. IN to Cat. I
- Can lift up to 1100 kg
- Up to 4 double-acting control valves (plug-in couplings are drip-free), of which 3 with floating position
- Up to 80 l/min hydraulic capacity for powering devices
- External operation



REAR ATTACHMENT

- Double-acting rear power lift with vibration damping, mounting hooks are adjustable from Cat. IN to Cat. I
- Can lift up to 1100 kg
- Up to 2 double-acting control valves (plug-in couplings are drip-free)
- Up to 80 l/min hydraulic capacity for powering devices
- Hydraulic PTO shaft
- External operation



OTHER BENEFITS

- **1.98 m overall height using 26x12-12 tyres**
- Robust frame build
- Hydrostatic drive via 4 wheel motors
- 2-stage steering for more direct steering ratio, e.g. when manoeuvring
- Motor air, cooling air and fresh air are always clean due to air intake from above
- Corrosion protection: all steel components are EPD-coated, plug-in couplings in ZINi, vehicle is waxed
- Transport speed up to 40 km/h
- Official approval and homologation for road use



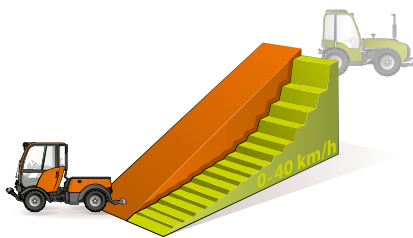
3 ATTACHMENT AREAS

- 2 standardised attachment areas (front and rear lift) as well as 3rd attachment area for top-mounted devices (e.g. spreader, flatbed)
- 1-person device mounting without tools



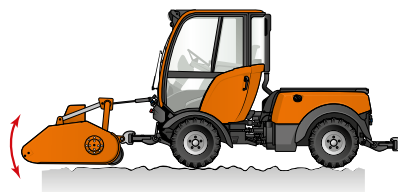
STEPLESS DRIVING UP TO 40 KM/H

- No traction interruptions
- Transport: automotive driving via foot pedal
- Working: speed control via rotary potentiometer on the joystick
- Alternatively, speed control via foot pedal at constant engine speed = SDS traction drive



ELECTRO-HYDRAULIC ATTACHMENT COMPENSATION

- Weight of the attachment can be transferred to the entire vehicle steplessly
- Due to the electro-hydraulic control, the ground pressure is kept at optimal level
- More traction on inclines and slippery ground, protection of the attachment (e.g. mulching), increased stability when turning on a slope.



UNIQUE TECHNOLOGY

- Holder articulated steering
- Permanent four-wheel drive
- 4 equal-sized wheels
- Wheel load compensation
- Mechanical differential lock acting on both axles

For more info and user videos, visit www.max-holder.com

WIDE RANGE OF APPLICATION

- Cylinder mowing and large-area mowing
- Rotary and flail mulching
- Weed removal
- Scarifying and aeration
- Watering and high-pressure cleaning
- Sweeping and suction cleaning
- Lawn sweeping and synthetic-turf cleaning
- Earth handling (front loader)
- Loading and transport
- Snow ploughing and snow blowing
- Snow sweeping and snow loading
- Salt spreading (with attachment, box or funnel spreader)
- Cross-country ski tracks

AREAS OF APPLICATION:

- Green areas and synthetic turf
- Sports grounds and golf courses
- Pavements, roads and public open spaces
- Underground car parks and rails

SECTORS:

- Local authorities and cleansing departments
- Facility management and service providers
- Horticulture and landscaping
- Airports and military

With your Holder vehicle, you are able to carry out up to 3 applications at the same time!

WITH US, YOU ARE IN GOOD HANDS

- 24 months guarantee
- 24-hour delivery of spare parts
- Up to 10 years spare parts supply
- Integrated service network and local partners
- Long service life
- Low depreciation
- Rental, financing and leasing
- Europe-wide homologation

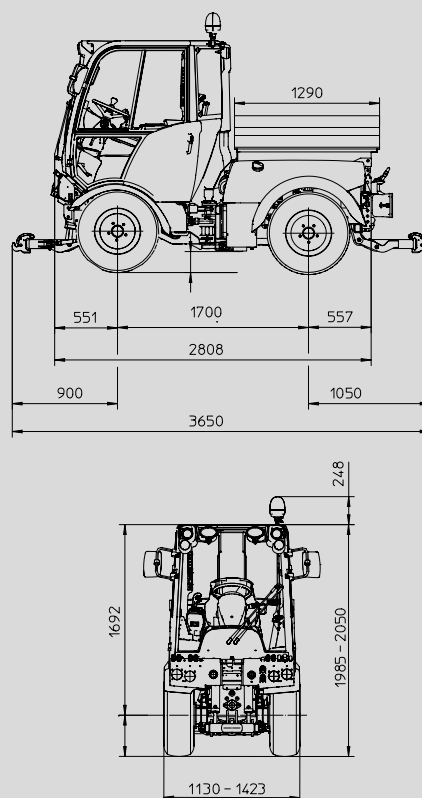
SEE HOLDER IN ACTION:

www.youtube.com/user/maxholdergmbh

TECHNICAL DATA B 250

ENGINE	Kubota 4-cylinder 4-stroke diesel
Displacement	2615 cm ³
Power	36.5 kW (50 HP)
Torque	167.5 Nm
Cooling	Water cooling.
Air filter	Dry air filter with acoustic warning device.
Fuel tank capacity	65 l
Alternator	Max. 90 A/14 V
DRIVE	Hydrostatic traction drive. Controlled digital-electronically. Stepless road speed control. Permanent four-wheel drive. 4 equal-sized wheels.
Differential lock	Mechanical at the front and rear. Simultaneously switchable electrohydraulically. Acts on both axles at 100%.
Top speed	40 km/h
PTO shafts	Rear: hydraulically powered, 540 r/min optional
Brakes	Hydraulically actuated drum brake on the front axle. Acts on all 4 wheels as four-wheel brake via the hydrostatic traction drive. Electrically actuated stop brake on the front axle.
HYDRAULICS	Hydraulic pump 34 l/min. Optionally increased with additional device variable-displacement pump 80 l/min. Or: tandem pump 25 l/min + 60 l/min.
Hydraulic oil quantity	38 l
Lifting force	Front 1100 kg/rear 1100 kg
Three-point lift	Standard three-point. Arrester hook steplessly adjustable from Cat. IN to Cat. I.
Additional control valves	Large range of options for specific purposes.
CABIN	Comfort 1-person cabin. Mechanical-suspension driver's seat. Self-adjusting multi-function arm rest.
Optional additional equipment	Air-suspension driver's seat incl. seat-heating. Heated front window and exterior rear-view mirror. Air conditioning and activated carbon filter.

WEIGHT	Including driver at 75 kg, depending on tyres and equipment.
Empty weight	1791 - 2194 kg
Permissible total weight	3500 kg
Permissible axle load	Front 2300 kg/rear 2300 kg
Tow bar load on the trailer coupling	Max. 600 kg
Towing capacity	Unbraked 1500 kg/ overrun braked 3500 kg/ hydraulic/pneumatic 3500 kg
Maximum payload	1709 kg
DIMENSIONS	Depending on tyres
Wheel base	1700 mm
Total length	2808 - 3650 mm
Total height with cabin	1985 - 2050 mm
Total outer width	1130 - 1423 mm
Turning circle	Inside 1390 mm
Inner flatbed dimensions	1250 x 1060 x 300 mm or 1330 x 1260 x 300 mm



Optimum guidance, sales and service at your Holder partner:

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