

KL38.5

Wheel Loaders > 4t



KRAMER
on the safe side



Designed for productivity

The KL38.5 offers high performance and plenty of comfort in a compact package. A Kohler engine with 4 cylinders with an output of 55 kW is installed in this multi-talent, which meets exhaust emission level V with DOC and DPF. The KL38.5 takes care of the work for all applications - quick, flexible and reliable. The KL38.5 wheel loader is equipped for a wide variety of tasks that occur on a farm. This is ensured by the wide range of suitable attachments, which can be quickly and conveniently exchanged thanks to the hydraulic quickhitch facility.

- Using this illuminated joystick, the machine can be operated intuitively - so nothing stands in the way of application even in the dark.
- Thanks to the all-wheel steering and the 2x40° steering lock, the KL38.5 also has the best traction even on difficult ground conditions
- The engine speed is automatically lowered by Smart Driving when the maximum speed is reached, which increases the machine' service life
- The work hydraulics are supplied by powerful gear pumps, which allow the loader unit to have quick work cycles
- The KL38.5 has a visual position display for the bucket and pallet forks, which ensures a high level of

precision of the tilt angle of the attachment to the ground and makes your work easier

KL38.5 Technical specifications

Operating data

Bucket capacity	0.95 m ³
Operating weight	4,800 kg

Engine / Motor

Engine / Motor manufacturer	Kohler
Engine performance	55 kW
Emission standards stage (standard)	V

Power transmission

Traction drive	Continuously variable, hydrostatic axial piston transmission
Travel speed	20 km/h
Travel speed	30 km/h
Standard tires	12.5-20
Differential lock	100% VA
Max. steering angle	2x40 °

Steering and operating hydraulics

Max. pump discharge capacity	70 l/min
Max. pump pressure	240 bar

Kinematics

Design system	P-kinematics
Payload (S=1.25)	2,350 kg
Tipping load (with standard bucket)	3,800 kg
Tilt-in angle	50 °
Tip-out angle	45 °

Filling capacities

Fuel tank	75 l
Hydraulic oil tank	50 l

Sound emission

Measured value	100 dB(A)
Guaranteed value	101 dB(A)
Noise level at the driver's ear	78 dB(A)

Vibrations

Total vibrations value of the upper body extremities	< 2.5 m/s ²
Highest effective value of weighted acceleration for the body	< 0.5 m/s ²

KL38.5 Dimensions

A	Height	2,480 mm
B	Length	4,640 mm
C	Width	1,740 mm
D	Ground clearance	330 mm
E	Wheelbase	2,020 mm
F	Center of rear axle to end of vehicle	1,490 mm
G	Bucket width	1,950 mm
H	Bucket pivot point	3,290 mm
I	Overhead loading height	3,090 mm
J	Dumping height	2,580 mm
K	Dump reach	650 mm
	Stack height	3,040 mm
	Turning radius	2,840 mm

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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