

KL70 .8

Wheel Loaders > 4t



KRAMER
on the safe side



The powerhouse among wheel loaders

Extremely manoeuvrability, off-road capability and high efficiency characterize the Kramer wheel loader KL70.8. The excellent cabin all-round visibility ensures safe and productive working and the ergonomically arranged control panels provide that extra bit of comfort. The KL70.8 can be perfectly matched to your needs thanks to the numerous options, such as the choice of the loader unit or the many attachments.

- The powerful Deutz TCD 4.1 engine with 115 kW provides the necessary power with low fuel consumption.
- The load-sensing hydraulics make for particularly quick work cycles, which achieve 180 l/min
- The variable hydrostatic transmission increases driving performance and pushing power, all with extreme responsiveness
- The large LCD display with integrated reversing camera and automatic air-conditioning system provide added comfort in the cabin
- The cabin concept allows for an optimal unrestricted view of the quickhitch plate

KL70 .8 Technical specifications

Operating data

Bucket capacity	1.8 m ³
Operating weight	11,050 kg

Engine / Motor

Engine / Motor manufacturer	Deutz
Engine performance	115 kW
Emission standards stage (standard)	V

Power transmission

Traction drive	Automotive continuously variable, hydrostatic axial piston drive
Travel speed	20 km/h
Driving speed (option)	30 km/h
Driving speed (option)	40 km/h
Standard tires	500/70R24 Michelin BIBLOAD
Differential lock	100 % front axle + rear axle
Max. steering angle	2x40 °

Steering and operating hydraulics

Max. pump discharge capacity	180 l/min
Max. pump pressure	225 bar

Kinematics

Design system	PZ-kinematics
Tipping load (standard bucket)	6,900 kg
Tilt-in angle	41.5 °
Tip-out angle	45 °

Filling capacities

Fuel tank	140 l
Hydraulic oil tank	125 l
DEF tank	12 l

Sound emission

Measured value	100.7 dB(A)
Guaranteed value	102 dB(A)
Noise level at the driver's ear *	70 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 ***/1.28 m/s ² ****

Noise emissions: Information: The measurement occurs as per the requirements of the standard EN 474 and the directive 2000/14/EC. Measuring station: Paved surface.

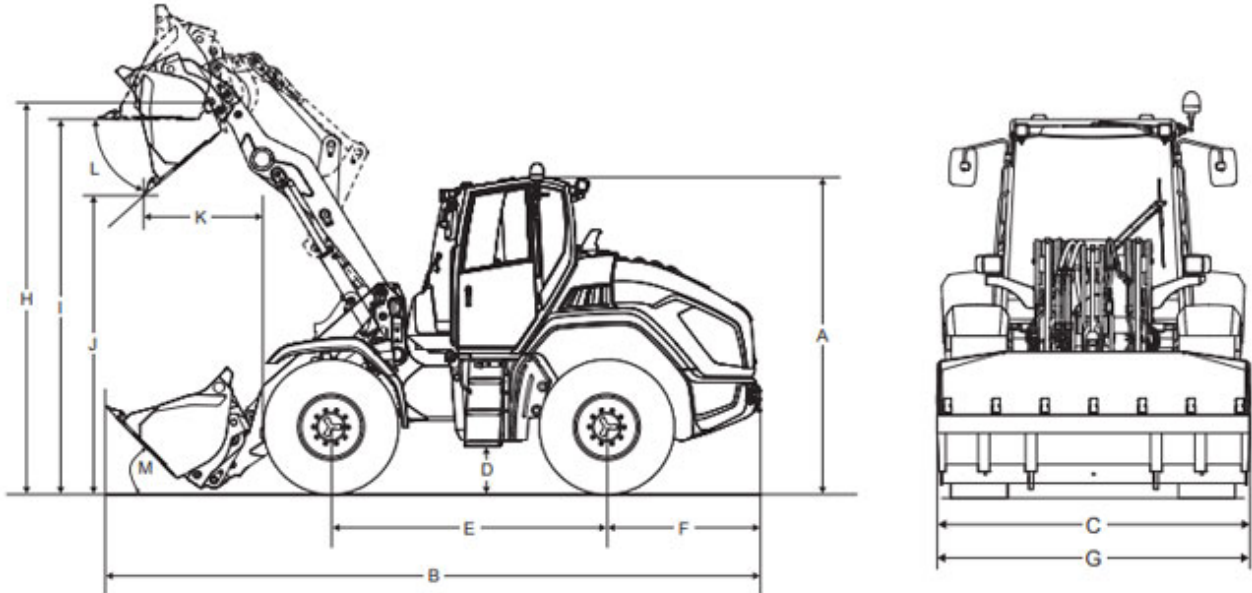
Vibrations: Uncertainty of measurement such as stated in ISO/TR 25398:2006. Please instruct or inform the operator of possible dangers caused by vibrations.

Highest effective weighted acceleration value for the body on flat and solid ground with the corresponding driving style. Use in extraction under harsh environmental conditions

Errors and omissions are reserved.

KL70 .8 Dimensions

KL60.8 / KL70.8 Standard-Ladeanlage



A	Height	3,010 mm
B	Length	6,550 mm
C	Width	2,500 mm
D	Ground clearance	445 mm
E	Wheelbase	2,620 mm
F	Center of rear axle to end of vehicle	1,520 mm
G	Bucket width	2,500 mm
H	Bucket pivot point	3,760 mm
I	Overhead loading height	3,520 mm
J	Dumping height	2,695 mm
K	Dump reach	1,172 mm
L	Tip-out angle	45 °
M	Tipping angle	41.5 °
	Turning radius at the outer edge of the wheels	3,865 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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