

KL60.8

Wheel Loaders > 4t



KRAMER
on the safe side



The KL60.8 wheel loader impresses across the board with excellent power ratings, despite its low dead weight. The new design, innovative technology and high level of quality make it unique. With a bucket tipping load of 6,100 kg and a stacking payload of 4,200 kg, the Kramer KL60.8 opens up a new size class in the Kramer wheel loader product portfolio. The undivided vehicle frame for which Kramer is prized also prevents a shift in the centre of gravity for the KL60.8, but does not impair the mobility at all and impresses with a constant payload.

- **Powerful engine:** The KL60.8 is equipped with a 100 kW Deutz TCD 3.6 engine, emission level V, as a standard.
- **New operating concept:** The completely redesigned cabin with ergonomically arranged control elements and a perfect all-round visibility allows for fatigue-free and efficient working.
- **Propulsive power redefined:** increased driving performance due to the newly developed infinitely variable hydrostatic gearbox, which combines tremendous thrusting power with sensitivity. Optional: The ecospeedPRO gearbox for the speed range up to 40 km/h, including Smart Driving.
- **Standard loading system with PZ kinematics:** combines lifting and ripping forces with exact parallel

guidance across the entire lifting range. An optionally extended loading system offers lifting heights of up to 4.20 metres with a perfect view of the attachments.

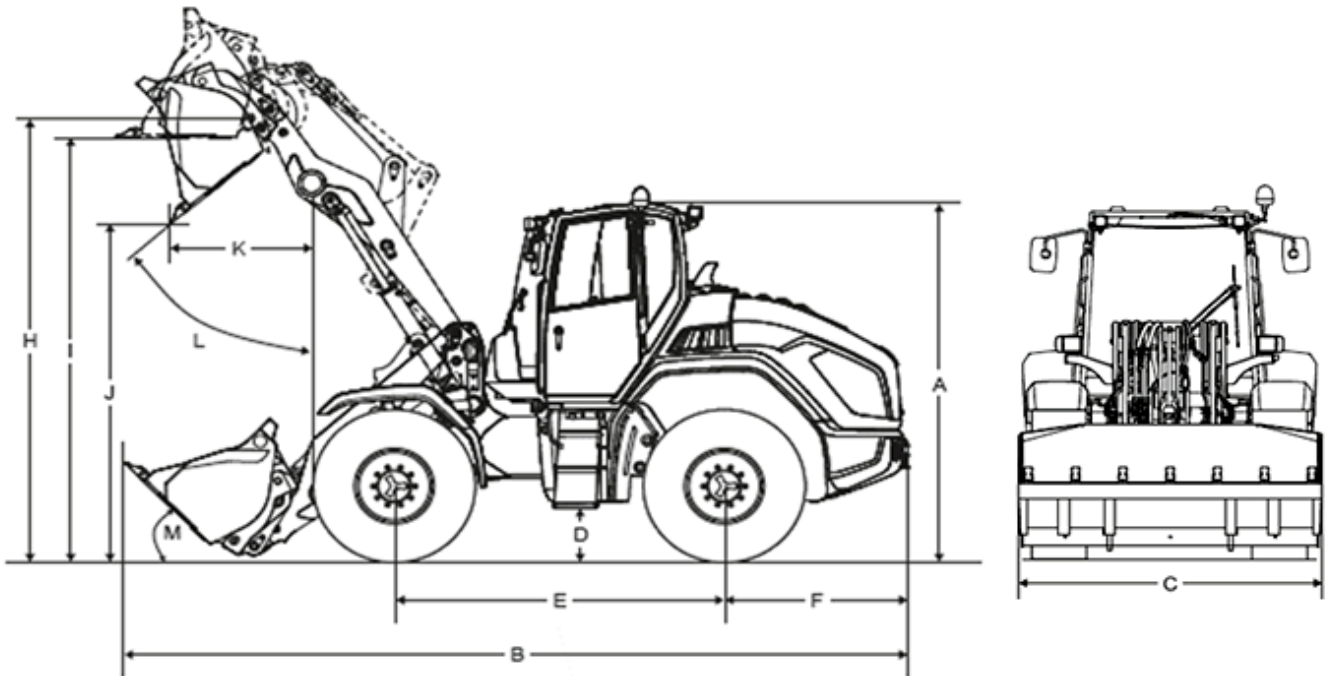
- Powerful load-sensing hydraulics: 150 l/min (optional 180 l/min) for even faster work cycles.

KL60.8 Technical specifications

	KL60.8 standard loading system	KL60.8L (extended loading system)
Operating data		
Bucket capacity m ³	1.55	1.35
Operating weight kg	9,850	10,500
Engine / Motor		
Engine / Motor manufacturer	Deutz TCD 3.6	Deutz TCD 3.6
Engine performance kW	100	100
Emission standards stage (standard)	V	V
Power transmission		
Traction drive	Automotive infinitely variable, hydrostatic axial piston transmission	Automotive infinitely variable, hydrostatic axial piston transmission
Travel speed km/h	20	20
Driving speed (option) km/h	30	30
Driving speed (option) km/h	40	40
Standard tires	500/70R24	500/70R24
Differential lock	100% VA+HA	100% VA+HA
Max. steering angle °	2x40	2x40
Steering and operating hydraulics		
Max. pump discharge capacity l/min	150	150
Max. pump pressure bar	250	250
Max. Powerflow discharge capacity l/min	180	180
Kinematics		
Design system	TPV kinematics	P-kinematics
Payload kg	4,200	3,900
Tipping load (standard bucket) kg	6,100	5,300
Tilt-in angle °	45	45
Tip-out angle °	45	45
Filling capacities		
Fuel tank l	140	140
Hydraulic oil tank l	125	125
DEF tank l	12	12
Sound emission		
Measured value dB(A)	101	101
Guaranteed value dB(A)	102	102
Noise level at the driver's ear dB(A)	70	70
Vibrations		
Total vibrations value of the upper body extremities	< 2.5	< 2.5

	KL60.8 standard loading system	KL60.8L (extended loading system)
Highest effective value of weighted acceleration for the body	< 0.5	< 0.5

KL60.8 Dimensions



		KL60.8 - Standard loading system	KL60.8L - Extended loading system
A	Height	3,010 mm	3,010 mm
B	Length	6,450 mm	7,040 mm
C	Width	2,500 mm	2,500 mm
D	Ground clearance	445 mm	445 mm
E	Wheelbase	2,620 mm	2,620 mm
F	Center of rear axle to end of vehicle	1,520 mm	1,520 mm
H	Bucket pivot point	3,760 mm	4,200 mm
I	Overhead loading height	3,520 mm	3,950 mm
J	Dumping height	2,725 mm	3,165 mm
K	Dump reach	1,085 mm	1,275 mm
	Stack height	3,605 mm	4,055 mm
	Turning radius (standard tyres)	3,865 mm	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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