

# KL55.8T

## Telescopic Wheel Loaders



**KRAMER**  
*on the safe side*



### The telescopic wheel loader with a stacking height of over 5 metres

Kramer offers the KL55.8T with Z-kinematics and telescopic loader unit in the 9 - 12 tonnes performance range. This expands the full quality wheel loader to include the advantages of a telehandler with the even further increased load-over height, stacking height, dumping height and reach. In addition to loading all agricultural machines and trailers, an important application area in particular is the loading of, for example, fodder mixing vehicles or biogas systems and stacking bales.

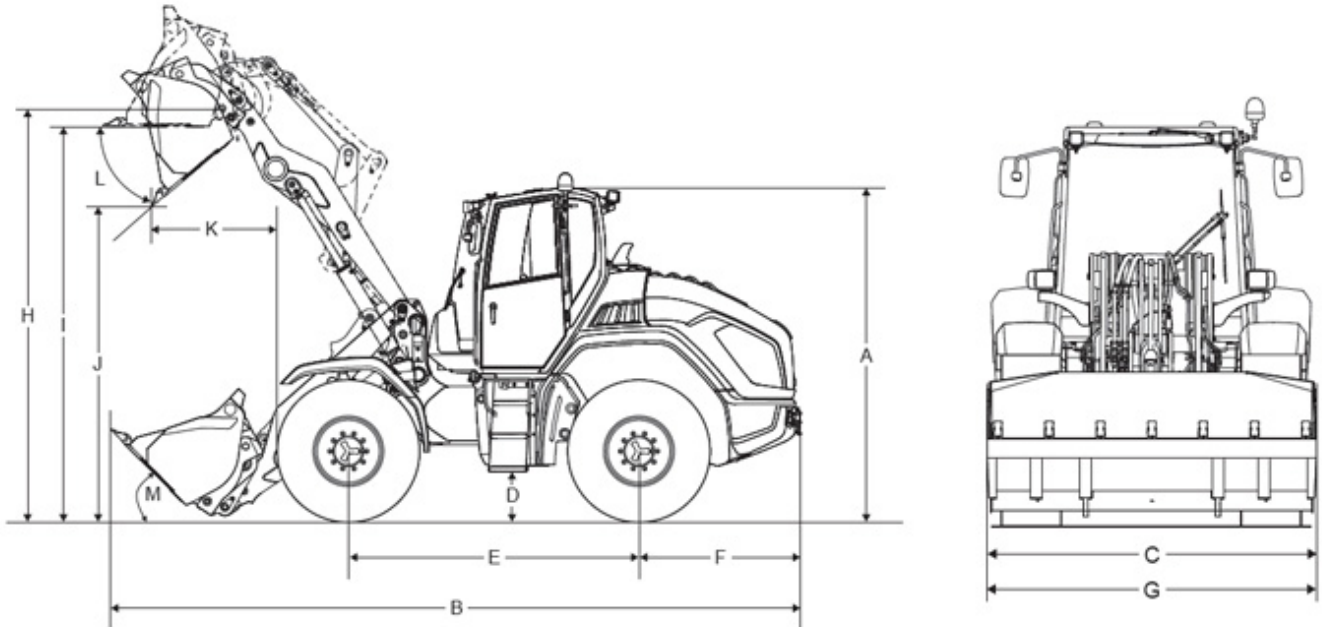
- Powerful Deutz engine with 136 hp or optional 156 hp; with minimum consumption
- Quick work cycles due to the powerful load-sensing hydraulics:
- Extensive standard equipment, such as the 7" LCD display with integrated rear-view camera
- Ergonomic cabin design thanks to the innovative operating concept
- The standard air conditioning system always ensures the right temperature in your working area

## KL55.8T Technical specifications

<b>Operating data</b>	
Bucket capacity	1.45 m <sup>3</sup>
Operating weight	11,170 kg
<b>Engine / Motor</b>	
Engine / Motor manufacturer	Deutz
Engine performance (standard)	100 kW
Engine performance (option)	115 kW
Emission standards stage (standard)	V
<b>Power transmission</b>	
Traction drive	Automotive continuously variable, hydrostatic axial piston drive
Driving speed (standard)	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 + 100% rear axle
Max. steering angle	2 x 40 °
<b>Steering and operating hydraulics</b>	
Max. pump discharge capacity	150 l/min
Max. pump pressure	250 bar
Max. Powerflow discharge capacity	180 l/min
<b>Kinematics</b>	
Design system	Z-kinematics
Tipping load	5,500 kg
Payload	3,900 kg
Tilt-in angle	43 °
Tip-out angle	40 °
<b>Filling capacities</b>	
Fuel tank	140 l
Hydraulic oil tank	125 l
DEF tank	12 l
<b>Sound emission</b>	
Measured value	101 dB(A)
Guaranteed value	103 dB(A)
Noise level at the driver's ear	70 dB(A)
<b>Vibrations</b>	
Total vibrations value of the upper body extremities	< 2.5 m/s <sup>2</sup>
Highest effective value of weighted acceleration for the body	< 0.5 m/s

Errors and omissions are reserved.

## KL55.8T Dimensions



B	Length	7,020 mm
A	Height	3,010 mm
C	Width	2,500 mm
H	Bucket pivot point - extended	5,420 mm
I	Overhead loading height - extended	5,185 mm
J	Dumping height - extended	4,470 mm
K	Dump reach - extended	1,655 mm
L	Tip-out angle	40 °
E	Wheelbase	2,620 mm
F	Center of rear axle to end of vehicle	1,520 mm
G	Bucket width	2,500 mm
	Stack height (arm extended)	5,225 mm
-	Turning radius over tyres	3,865 mm

Attention: The figure shows the standard loader unit of the KL60.8/KL70.8

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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