

KL35.8T

Telescopic Wheel Loaders



KRAMER
on the safe side



The perfect telescopic wheel loader for agriculture

The Kramer Tele Wheel Loader from the premium range KL35.8T offers the best quality and comfort. The compact and manoeuvrable machine has been created for various application possibilities. Alongside a high level of functionality, performance and comfort, the KL35.8T has a telescopic arm to reach a significantly increased lift height and forward reach. Optionally, the machine is available with a 100 HP engine and achieve speeds of up to 40 km/h. The powerful telescopic wheel loader is also characterised by maximum comfort in the cab area.

- **Stability:** the tipping load of the KL35.8T is 3500kg
- **Safety:** the wide step-like designed entry to the cabin enables both safe and comfortable entry and exit
- **Control:** the optimised joystick enables perfect operation of the machine and all functions
- **Comfort:** The final position dampening enables a gentle retraction and extension of the loading system and enables a high measure of driving comfort
- **Space:** a large amount of head and leg room is the pre-requisite for fatigue-free work

KL35.8T Technical specifications

Operating data

Bucket capacity	0.95 m ³
Operating weight	5,850 kg

Engine / Motor

Engine / Motor manufacturer	Deutz
Engine performance (standard)	55.4 kW
Engine performance (option)	74.4 kW
Emission standards stage (standard)	V

Power transmission

Traction drive	Continuously variable, hydrostatic axial piston transmission
Driving speed (standard)	20 km/h
Driving speed (option)	30 km/h
Driving speed (option)	40 km/h
Standard tires	14.5-20
Differential lock	100 % front and rear
Max. steering angle	2 x 40 °

Steering and operating hydraulics

Max. pump discharge capacity	84 l/min
Max. pump pressure	240 bar
Max. Powerflow discharge capacity	120 l/min

Kinematics

Design system	Z-Kinematics
Tipping load	3,500 kg
Payload	2,300 kg
Tilt-in angle	50 °
Tip-out angle	40 °

Filling capacities

Fuel tank	120 l
Hydraulic oil tank	84 l
DEF tank (Deutz 3.6)	10 l

Sound emission

Measured value	100.8 dB(A)
Guaranteed value	101 dB(A)
Noise level at the driver's ear	77 dB(A)

Vibrations

Total vibrations value of the upper body extremities	<8.2 feet/s ²
Highest effective value of weighted acceleration for the body	<1.64 feet/s ²

All statements without guarantee.

Additional technical data is available in the detailed brochure in the informational material section.

KL35.8T Dimensions

A	Length (Schaufel mit Zähne)	6,040 mm
B	Height	2,750 mm
C	Total height with rotating beacon	2,990 mm
D	Width	1,920 mm
E	Ground clearance in transport position of the loading installation	270 mm
F	Ground clearance under axle and gearbox	350 mm
G	Bucket pivot point - retracted	3,622 mm
G	Bucket pivot point - extended	4,672 mm
H	Overhead loading height - retracted	3,392 mm
H	Overhead loading height - extended	4,442 mm
I	Dumping height - retracted	2,922 mm
I	Dumping height - extended	3,972 mm
J	Dump reach - retracted	648 mm
J	Dump reach - extended	1,108 mm
K	Tilt-in angle	40 °
L	Tip-out angle	40 °
M	Track width	1,400 mm
N	Wheelbase	2,150 mm
O	Center of rear axle to end of vehicle	1,620 mm
P	Center of front axle to tip of teeth	2,270 mm
	Bucket width	1,950 mm
	Stack height (arm extended)	4,500 mm
	Turning radius over tyres	2,950 mm

Alle Angaben wurden mit folgender Bereifung ermittelt: 28 x 9.00 - 15

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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