



KL25.5T

Products



The compact genius among wheel loaders

Compact and manoeuvrable wheel loaders for various applications with performance hydraulics power flow (option). With an optimised power to weight ratio, low shipping weight and continuous high payload, the efficiency of this model series is of great benefit to end users.

- One-piece frame and all-wheel steering
- Hydraulic quick coupler system and parallel-controlled loading system
- Spacious cabin with perfect all-round visibility
- Efficient drive and low operating costs
- Diverse options provide versatility



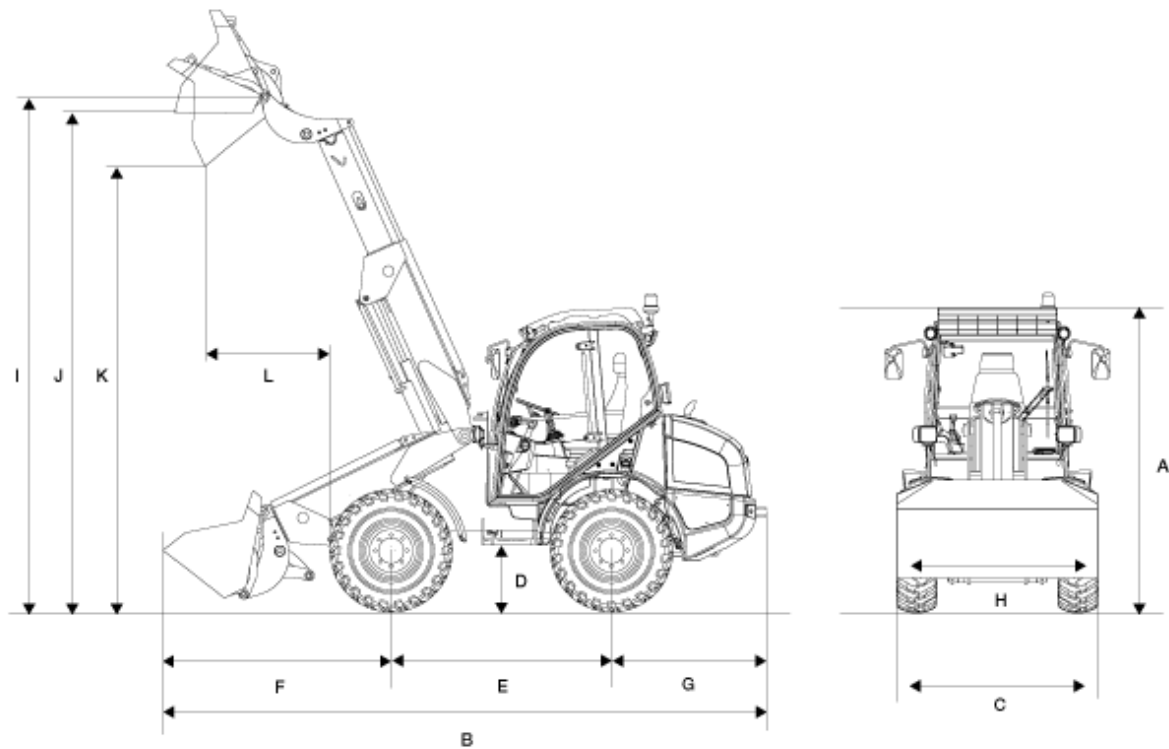
Technical specifications

Operating data	
Bucket capacity	0,65 m ³
Operating weight	4.300 kg
Engine / Motor	
Engine / Motor manufacturer	Yanmar
Engine performance (standard)	35 kW
Emission standards stage (standard)	IIIA
Power transmission	
Driving speed (standard)	20 km/h
Driving speed (option)	27 km/h
Standard tires	12.5-18
Differential lock	100% front
Max. steering angle	2 x 38 °
Steering and operating hydraulics	
Max. pump discharge capacity	50 l/min
Max. pump pressure	240 bar
Kinematics	
Design system	Z-Kinematics
Tipping load (with standard bucket)	2.500 kg
Payload (S=1.25; Stapleinrichtung)	1.650 kg
Tilt-in angle	30 °
Tip-out angle	40 °
Filling capacities	
Fuel tank	60 l
Hydraulic oil tank	58 l
Sound emission	
Measured value	100 dB(A)
Guaranteed value	101 dB(A)
Noise level at the driver's ear	82 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

Weitere technische Daten finden Sie in der ausführlichen Broschüre im Bereich Infomaterial.



Dimensions



B	Length	5.350 mm
A	Height	2.470 mm
C	Width	1.590 mm
D	Ground clearance under axle and gearbox	280 mm
I	Bucket pivot point - extended	4.270 mm
J	Overhead loading height - extended	4.010 mm
K	Dumping height - extended	3.500 mm
L	Dump reach - extended	810 mm
	Tilt-in angle	30 °
	Tip-out angle	40 °



E	Wheelbase	2.000 mm
G	Center of rear axle to end of vehicle	1.320 mm
F	Center of front axle to tip of teeth	1.992 mm
	Bucket width	1.650 mm
	Stack height (arm extended)	4.030 mm
	Turning radius over tyres	2.900 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.
Copyright © 2017 Kramer-Werke GmbH.