



KL36.5

Wheel loader

The all-rounder rooted to the soil

Simple operation and functionality characterise the 4-wheel drive KL36.5 of the 5-series. This efficient machine impresses with its dynamic drive system, high payload, and comparably low weight. A high-visibility cab ensures safe operation even for inexperienced operators. The range of available options facilitates most varied applications.

Smart Attach: Changing hydraulic attachments is quick, easy and safe

Engine technology: 55 kW engine with exhaust stage V, as well as DOC and DPF

Load stabilizer: The optional load stabilizer provides even more comfort by damping the vibrations of the loading system

Maneuverability: Kramer all-wheel steering is particularly maneuverable even in tight spaces thanks to its 2x40-degree steering angle

Time saving: With the corresponding option, a maximum speed of 30 km/h is achievable

Technical Data

Standard engine data

Engine manufacturer	Rehiko
Drive output	55.4 kW
Drive output	75 PS
Cylinder capacity	2,482 cm ³
Exhaust standard level	V
Exhaust aftertreatment	DOC / DPF

Weights

Bucket capacity (standard bucket)	0.85 m ³
Payload (max.)	1,530 kg
Operating weight	4,610 - 4,693 kg
Payload (S=1.25)	2,250 kg
Lift capacity (max.)	42.9 kN
Tipping load (standard bucket)	3,700 kg
Tipping load (pallet fork)	2,800 kg

Filling levels

Tank capacity for fuel	75 l
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Tank capacity for hydraulic oil 50 l

Drive system

Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h
Differential lock	100% front axle

Hydraulic system

Work hydraulics discharge volume (max.)	68,4 l/min
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Kinematics

Kinematics type	P
Quick change system	hydraulic

Steering

Steering angle max.	40 degree
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Noise characteristic values

Guaranteed sound power level LwA (cabin)	101 dB(A)
Measured sound power level LwA	98.2 dB(A)
Sound pressure level at the operator's ear	74 dB(A)

Dimensions



A2	Total length with standard attachment / extended loading system	5,580 mm
A1	Total length with standard attachment	5,270 mm
B1	Wheel base center	2,020 mm
C1	Rear overhang	1,490 mm
D3	Height with cab	2,480 mm
D10	Total height with rotating beacon	2,710 mm
E1	Max. height blade pivot point	3,350 mm
E2	Max. height of hinge pin height / extended loading system	3,499 mm
F1	Load-over height	3,210 mm
F2	Load-over height / extended loading system	3,360 mm
G1	Dumping height	2,680 mm
G2	Dumping height / extended loading system	2,820 mm
H1	Dumping width	580 mm
H2	Dumping range / extended loading system	790 mm
I1	Digging depth	50 mm
J1	Total width	1,740 mm
J2	Track width	1,400 mm
K1	Ground clearance	300 mm
L1	Turning radius outer edge wheels	2,840 mm
M1	Steering angle	40 °
M2	Swing angle	22 °
N1	Dumping angle at max. lifting height	41 °
O1	Dumping angle at ground level	50 °
P1	Distance center front axle to tooth tip	1,860 mm
Q1	Bucket width	1,950 mm
R1	Stacking height	3,150 mm
R2	Stacking height / extended loading system	3,240 mm