



5065T

Telescopic wheel loader

The compact telescopic wheel loader.

The Kramer 5065T is equipped with the Kramer quick hitch system and the telescopic loading system allows for more reach and stacking height. Due to the undivided frame and all-wheel steering, the constant payload and stability are fully available with this telescopic wheel loader. With a stacking height of up to 4.0 m, the model is also ideal for loading vehicles.

Safety: The back tilt angle limitation of 45° at maximum lift height protects the operator and machine from unintentional material loss.

Cost Reduction: The efficient high-pressure traction drive ensures low operating costs and high thrust.

Loading system: The optimal design of the loading system ensures the best visibility of the attachments and the quick-change plate.

Compact dimensions: The low overall height of less than 2.5 m and the narrow vehicle width of less than 1.65 m enable easy and cost-effective transport of the telescopic wheel loader.

Unbeatable maneuverability: The realization of a turning radius of only 2,900 mm (outer edge of tire) through 2 x 38° steering angle.

Technical Data

■ Standard engine data

Engine manufacturer	Yanmar
Drive output	34.3 kW
Drive output	46 PS
Cylinder capacity	2,190 cm ³
Exhaust aftertreatment	DOC / DPF

■ Weights

Bucket capacity (standard bucket)	0.65 m ³
Operating weight	3,500 - 4,600 kg
Payload (S=1.25)	1,650 kg
Lift capacity (max.)	32.5 kN
Tipping load (standard bucket)	2,500 kg
Tipping load (pallet fork)	2,060 kg

■ Filling levels

Tank capacity for fuel	60 l
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Tank capacity for hydraulic oil 58 l

■ Drive system

Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h

■ Hydraulic system

Work hydraulics discharge volume (max.)	56 l/min
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■ Kinematics

Kinematics type	Z
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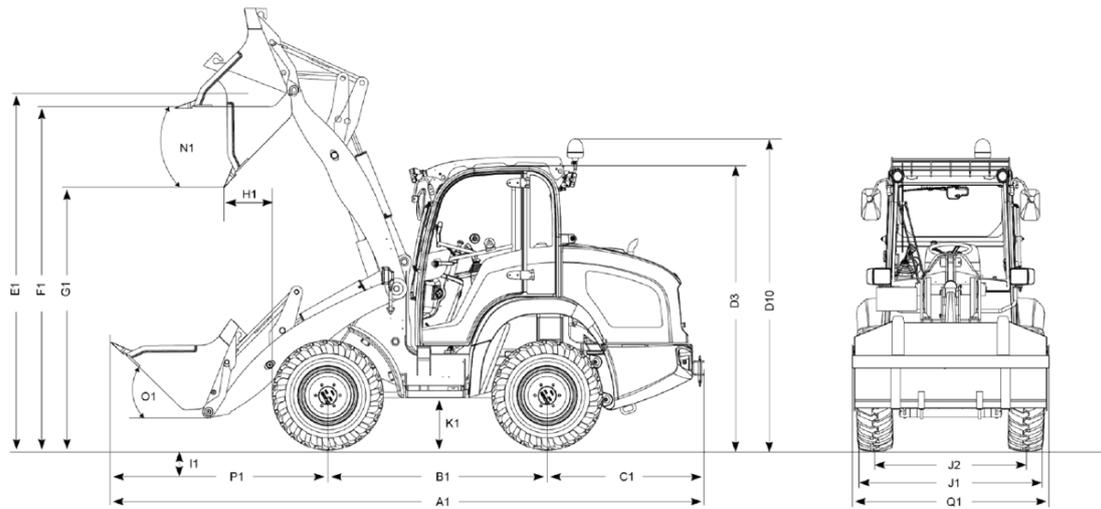
■ Steering

Steering angle max.	38 degree
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■ Noise characteristic values

Guaranteed sound power level L _{wA} (operator's canopy)	101 dB(A)
Measured sound power level L _{wA}	100.3 dB(A)
Sound pressure level at the operator's ear	79 dB(A)

Dimensions



A1	Total length with standard attachment	5,350 mm
B1	Wheel base center	2,000 mm
C1	Rear overhang	1,320 mm
D3	Height with cab	2,390 mm
D5	Height of cab with protective grille	2,470 mm
D10	Total height with rotating beacon	2,670 mm
E1	Max. height blade pivot point: retracted	3,420 mm
E2	Max. height blade pivot point : extended	4,270 mm
F1	Load-over height: retracted	3,160 mm
F2	Load-over height: extended	4,010 mm
G1	Dumping height: retracted	2,650 mm
G2	Dumping height: extended	3,500 mm
H1	Dumping width: retracted	560 mm
H2	Dumping width: extended	810 mm
I1	Digging depth	55 mm
J1	Total width	1,590 mm
J2	Track width	1,262 mm
K1	Ground clearance	280 mm
L1	Turning radius outer edge wheels	2,900 mm
M1	Steering angle	38 °
M2	Swing angle	16 °
N1	Dumping angle at max. lifting height: retracted	40 °
N2	Dumping angle at max. lifting height: extended	40 °
O1	Dumping angle at ground level	30 °
P1	Distance center front axle to tooth tip	1,992 mm
Q1	Bucket width	1,650 mm
R1	Stacking height: retracted	3,180 mm
R2	Stacking height: extended	4,030 mm