



5095

Wheel Loader

The down-to-earth powerhouse.

The 5095 machine impresses with its dynamic all-wheel drive and high payload. The bucket volume of 0.95 m³ to 1.5 m³ with low overall height distinguishes the machine in this size class. The efficient high-pressure travel drive enables high thrust forces. In addition, the optional high-speed gear offers further versatile applications.

Bucket volume: The bucket volume of 0.95 m³ to 1.5 m³ with a headroom of less than 2.5 m distinguishes the machine in this size class.

Speed: The 5095 can be equipped with the 30 km/h fast gear.

Long loading system: An extended mast is available, which makes the machine more flexible in terms of reach and pile height.

Exhaust gas stage V: Exhaust gas aftertreatment takes place through DOC and DPF.

Bucket volumes: The bucket volumes of 0.95 m³ to 1.5 m³ with a height of less than 2.5 m characterise the machine in this size class

Technical Data

■ Standard engine data

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

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)

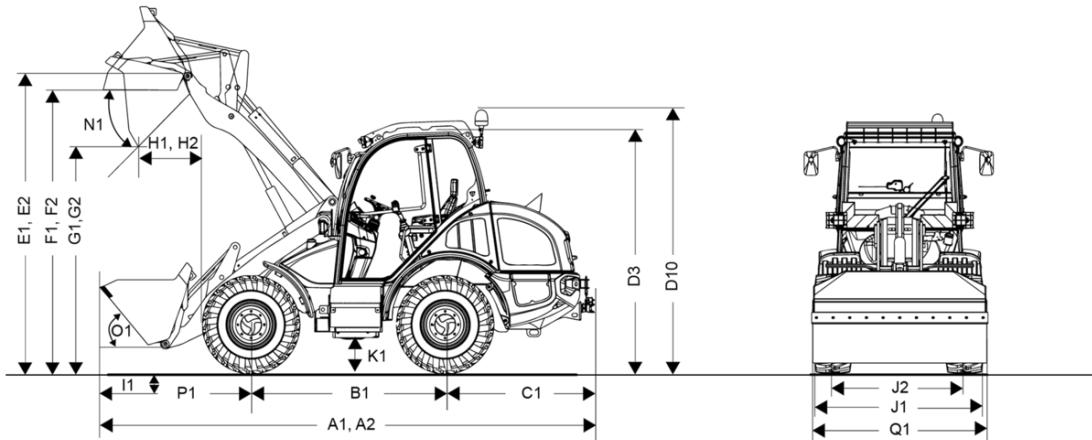
■ Weights

Bucket capacity (standard bucket)	0.95 m ³
Payload (max.)	1,710 kg
Operating weight	4,714 - 4,800 kg
Payload (S=1.25)	2,350 kg
Lift capacity (max.)	42.8 kN
Tipping load (standard bucket)	3,800 kg
Tipping load (pallet fork)	2,900 kg

■ Filling levels

Tank capacity for fuel	75 l
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Dimensions



A1	Total length with standard attachment	5,270 mm
A2	Total length with standard attachment / extended loading system	5,580 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	330 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	3,290 mm