



8115

Wheel loaders

THE ROBUST HIGH-PERFORMANCE WHEEL LOADER

The Kramer wheel loader 8115 is among the premium range of the 8 series and is equipped with the proven principle of the one-piece vehicle chassis. The bucket volume of 1.15 m³ to 1.8 m³, depending on the material density, paired with the unique, powerful engine options, makes the 8115 one of the real high-performance wheel loaders. The optionally available ecospeed transmission and the large tires make diverse applications a possibility with this machine.

Fuel saving: By selecting the correct operating mode of the four available (Power, Eco, Road, CSD), it is possible to save up to 10% fuel

7-inch LCD display: The optional 7" display provides assistance systems and versatile application options, like joystick sensitivity and angle display

Increased lift height: The optionally long loading unit enables more in terms of loading and stacking heights

Smart Attach: The fully-hydraulic quickhitch plate, installed as standard, makes it possible to comfortably hitch up hydraulic attachments without needing to exit the machine

24-Inch tires: Excellent smooth running, best traction, and optimal sustainability

Technical Data

■ Standard engine data

Engine manufacturer	Deutz
Drive output	55.4 kW
Drive output	75 PS
Cylinder capacity	2,924 cm ³
Exhaust standard level	V
Exhaust aftertreatment	DOC / DPF

■ Drive system

Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h
Travel speed Option 2	0-40 km/h
Differential lock	100 % front axle + rear axle

■ Hydraulic system

Work hydraulics discharge volume (max.)	80 l/min
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■ Kinematics

Kinematics type	P
Quick change system	Kramer HV/WL-L; includes Smart Attach

■ 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	98.8 dB(A)
Sound pressure level at the operator's ear	74 dB(A)

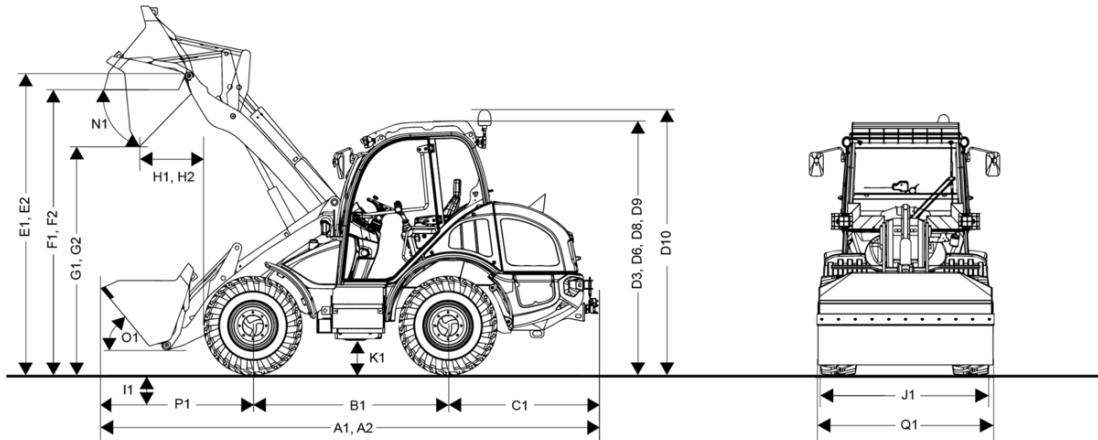
■ Weights

Bucket capacity (standard bucket)	1.15 m ³
Payload (max.)	2,070 kg
Operating weight	5,700 - 6,500 kg
Payload (S=1.25)	2,900 kg
Tipping load (standard bucket)	4,250 kg
Tipping load (pallet fork)	3,625 kg

■ Filling levels

Tank capacity for fuel	120 l
Tank capacity for hydraulic oil	64 l

Dimensions



A1	Total length with standard attachment	5,878 mm
A2	Total length with standard attachment / extended loading system	5,878 mm
B1	Wheel base center	2,150 mm
C1	Rear overhang	1,620 mm
D3	Height with cab	2,690 mm
D6	Height with air-conditioning system	2,775 mm
D8	Height with panoramic cab	2,730 mm
D9	Height with panoramic cab and air-conditioning system	2,775 mm
D10	Total height with rotating beacon	2,965 mm
E1	Max. height blade pivot point	3,450 mm
E2	Max. height of hinge pin height / extended loading system	3,680 mm
F1	Load-over height	3,200 mm
F2	Load-over height / extended loading system	3,470 mm
G1	Dumping height	2,650 mm
G2	Dumping height / extended loading system	2,990 mm
H1	Dumping width	660 mm
H2	Dumping range / extended loading system	450 mm
I1	Digging depth	95 mm
J1	Total width	1,970 mm
K1	Ground clearance	390 mm
L1	Turning radius outer edge wheels	3,000 mm
M1	Steering angle	40 °
M2	Swing angle	22 °
N1	Dumping angle at max. lifting height	45 °
O1	Dumping angle at ground level	50 °
P1	Distance center front axle to tooth tip	2,120 mm
Q1	Bucket width	2,150 mm
R1	Stacking height	3,280 mm
R2	Stacking height / extended loading system	3,510 mm