



8155

Wheel Loader

The powerful flagship.

The Kramer 8155 wheel loader consistently puts the customer's needs first. It impresses with well thought-out details and technical innovations, such as the 7-inch LCD display with integrated rear view camera or the automatic climate control and automatic bucket return. The ergonomics of the cab ensure efficient work and the powerful engine provides the necessary power for daily use.

Powerful engine: The Deutz TCD 3.6 engine powers the wheel loader with 100 kW and complies with exhaust stage V.

Tractor: An EU-wide tractor approval and trailer coupling with 1 t drawbar load ensure the strongest operations.

Comfortable workplace: The cab features ergonomically arranged controls.

Extended loader: A lifting height of up to 4.20 m with perfect visibility of the attachment at the same time.

Perfect all-rounder: The various hydraulic control circuits, an electric socket, a DIN signal socket, as well as an air brake and hydraulic brake provide a variety of options in the rear.

Technical Data

Exhaust after-treatment	DOC / DPF / SCR	Payload (S=1.25 extended loader unit)	3,800 kg
Engine manufacturer	Deutz	Tank capacity for fuel	140 l
Drive output	100 kW	Tank capacity for hydraulic oil	125 l
Displacement	3,621 cm ³	Travel speed Standard	0-20 km/h
Drive output	136 PS	Travel speed Option 1	0-30 km/h
Bucket content (standard bucket)	1.55 m ³	Travel speed Option 2	0-40 km/h
Operating weight	9,850 - 10,250 kg	Work hydraulics discharge volume (max.)	150 l/min
Tipping load (standard bucket)	6,100 kg	Work hydraulics working pressure (max.)	250 bar
Tipping load (pallet fork)	5,250 kg	Kinematics type	PZ
Payload (max.)	4,200 kg	Steering angle max.	40 Grad
Payload (S=1.25)	4,200 kg		

Dimensions

A1	Total length	6,450 mm
A2	Total length with standard attachment	6,940 mm
B1	Wheel base center	2,620 mm
D5	Height with cab	3,060 mm
G1	Max. height blade pivot point	3,760 mm
H1	Load-over height	3,520 mm
I1	Dumping height	2,725 mm
K1	Digging depth	150 mm
J1	Dumping width	1,085 mm
L1	Total width	2,500 mm
M1	Ground clearance	445 mm
Q2	Dumping angle at ground level	45 °
R1	Dumping angle at max. lifting height	45 °
O1	Steering angle	40 °
P1	Swing angle	24 °
Z1	Stacking height	3,605 mm
Y1	Bucket width	2,500 mm