



KRAMER
on the safe side



5055

Wheel Loader

Maximum flexibility in everyday work.

The compact model of the 5 series is an all-wheel steer wheel loader and became known as the "550". The clearance width on this machine is under 1.58 m, so working in space-constrained environments is not a problem. The concept of the undivided frame provides excellent visibility of the front attachment area as well as the rear attachment area and simplifies the change of attachments immensely. The optionally available load stabilizer enables smooth and safe driving behavior even during handling operations, as vibrations of the loading equipment are damped.

Versatility: A flexible bucket volume from 0.55 m³ to 1.1 m³ depending on material density.

Range: The specially shaped loading system and the P-kinematics also allow unloading from the second row.

Proven system: The undivided frame and proven Kramer all-wheel steering ensure maximum payload even on uneven terrain.

Visibility ratio: The low approach of the Kramer loader provides perfect all-round visibility.

Maneuverability: A combination of 2,700 mm turning radius (outer edge of tire) realized by 2 x 38° steering angle and optimal stability.

Technical Data

Exhaust after-treatment	DOC / DPF
Engine manufacturer	Yanmar
Drive output	34.3 kW
Displacement	2,190 cm ³
Drive output	46 PS
Bucket content (standard bucket)	0.55 m ³
Operating weight	3,200 - 4,300 kg
Tipping load (standard bucket)	1,980 kg
Tipping load (pallet fork)	2,000 kg
Payload (S=1.25)	1,600 kg

Lift capacity (max.)	32.5 kN
Tank capacity for fuel	60 l
Tank capacity for hydraulic oil	58 l
Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h
Work hydraulics discharge volume (max.)	56 l/min
Work hydraulics working pressure (max.)	240 bar
Kinematics type	P
Steering angle max.	38 Grad

Dimensions

A1	Total length	4,950 mm
B1	Wheel base center	1,850 mm
D5	Height with cab	2,390 mm
H1	Load-over height	2,890 mm
I1	Dumping height	2,320 mm
J1	Dumping width	315 mm
L1	Total width	1,590 mm
M1	Ground clearance	280 mm
O1	Steering angle	38 °
P1	Swing angle	8 °
Y1	Bucket width	1,650 mm
Z1	Stacking height	2,950 mm

