



The Kramer all-rounder

The all-wheel steered "5065", formerly known as "650", is a 5 series model and represents compactness and manoeuvrability. The bucket volume of 0.65 m³ to 1.1 m³, as well as the series-standard equipped Kramer quickhitch plate, enable unbeatable flexibility for every application. The one-piece chassis and time-tested and proven all-wheel steering ensure maximum stability and manoeuvrability on uneven ground. Especially for roads - and GaLaBau, the machine is in the position to effortlessly deal with a stone pallet - a particularity in this size class.

- Constant payload: Due to the one-piece chassis, the vehicle has an unchangeable vehicle length which enables a constant high payload
- Flexible application: Bucket volume from 0.65m³ to 1.1m³ dependent on material density
- Safety: The comfortable and intuitive operation of all of the functions generates safety, even for beginner operators
- Exhaust gas stage V: The exhaust gas aftertreatment is carried out by DOC + DPF

5065 Technical specifications

Operating data

Bucket capacity (standard bucket)	0.65 m ³
Operating weight	3,800 kg

Engine / Motor

Engine / Motor manufacturer	Yanmar
Engine performance	35 kW
Emission standards stage (standard)	V

Power transmission

Traction drive	Continuously variable, hydrostatic axial piston transmission
Travel speed (standard)	20 km/h
Travel speed (optional)	30 km/h
Standard tires	12.0-18
Differential lock	100% connectable
Max. steering angle	2x38 °

Steering and operating hydraulics

Max. pump discharge capacity	56 l/min
Max. pump pressure	235 bar
Max. Powerflow discharge capacity	90 l/min

Kinematics

Design system	Parallel kinematics
Tipping load (with bucket)	2,340 kg
Payload (S=1.25)	1,750 kg
Tilt-in angle	45 °
Tip-out angle	42 °

Filling capacities

Fuel tank	60 l
Hydraulic oil tank	58 l

Sound emission

Measured value	100 dB(A)
Guaranteed value	101 dB(A)
Noise level at the driver's ear	82 dB(A)

Vibrations

Total vibrations value of the upper body extremities	< 8.2 feet/s ²
Highest effective value of weighted acceleration for the body	< 1.64 feet/s ²

All statements without guarantee.

Additional technical data is available in the detailed brochure in the informational material section

5065 Dimensions

A	Height	2,390 mm
B	Length	4,950 mm
C	Width	1,595 mm
D	Ground clearance	280 mm
E	Wheelbase	1,850 mm
	Center of front axle to tip of teeth	1,780 mm
F	Center of rear axle to end of vehicle	1,320 mm
G	Bucket width	1,650 mm
H	Bucket pivot point	3,050 mm
I	Overhead loading height	2,900 mm
J	Dumping height	2,330 mm
K	Dump reach	300 mm
	Stack height	2,830 mm
	Turning radius (over tyres)	2,700 mm

Alle Angaben wurden mit folgender Bereifung ermittelt: 28 x 9.00 - 15

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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