

3610

Product



KRAMER
on the safe side



Enormous lift height

The 3610 reaches a maximum stacking height of 9.50 metres and a maximum payload of 3,600 kilogrammes with its operating weight of 8,200 kilogrammes (option-dependent) and compact dimensions. The 3-piece boom ensures maximum compactness. The vehicle is only 5.03 metres in length (without bucket) and 2.28 metres wide. As a result, the vehicle is part of the "perfect all-rounder" class for its diverse application within the Kramer telehandler portfolio and is above all popular in recycling.

- Diverse opportunities: Through the numerous options, you can adapt the 3610 to your requirements.
- Two cabin heights available: With the standard 24 inch tyres, the vehicle has a total height of just 2.31 metres with the standard cab. Alternatively, there is the option available for a cabin that is raised by 18 centimetres - perfect all-round visibility.
- Increased visibility: Smart Handling, an intelligent overload protection system that prevents the tipping of the machine in a longitudinal direction, thus ensuring safety.
- A lot of driving comfort: The machine is equipped with automatic bucket return, which makes operation easier.

- EquipCare: Thanks to the telematics solution, always keep an eye on all of the machine's figures and data.

3610 Technical specifications

Operating data

Max. payload	3,600 kg
Max. stack height	9,500 mm
Stack height at max. payload	4,600 mm
Reach at max. payload	1,800 mm
Max. reach	6,500 mm
Turning radius over tyres	3,840 mm
Operating weight	7,600 kg
Total swing angle of tool carrier	155 °
Bucket capacity	1 m ³

Engine / Motor

Engine / Motor manufacturer	Deutz
Type / Model	TCD 3.6 / L4
Engine performance	100 kW
Emission standards stage	V
Exhaust aftertreatment system	DOC DPF SCR

Power transmission

Traction drive	Hydrostat
Travel speed Option	40 km/h
Differential lock	45% self-locking differential on front axle
Standard tires	405 / 70-24

Operating hydraulics

Duty pump	Load-sensing axial piston pump
Max. pump discharge capacity	140 l/min
Max. pump pressure	260 bar

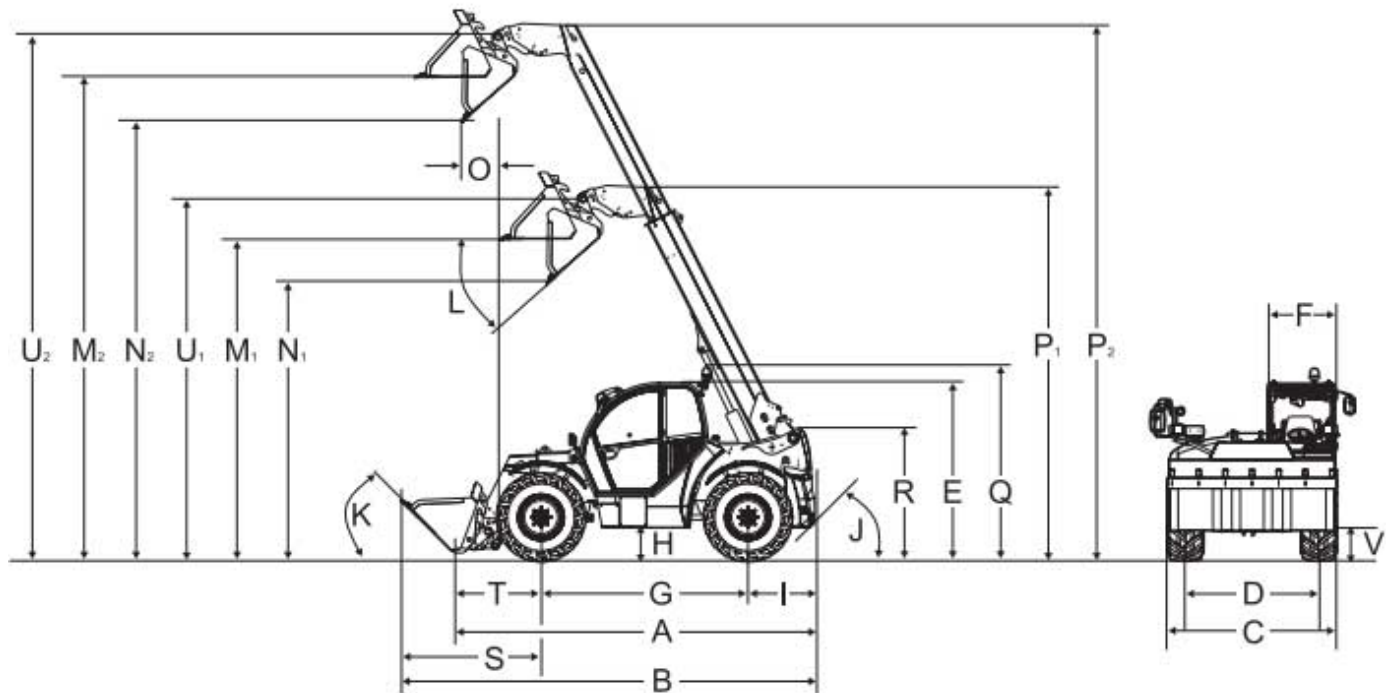
Filling capacities

Fuel tank	100 l
DEF tank	9.5 l
Hydraulic oil tank	100 l

Sound emission

Measured value	105 dB(A)
Guaranteed value	106 dB(A)
Noise level at the driver's ear	72 dB(A)

3610 Dimensions



A	Overall length	5,030 mm
B	Overall length with bucket	5,860 mm
C	Overall width without attachment	2,285 mm
D	Track width front	1,880 mm
E	Total height	2,310 mm
F	Cabin width	990 mm
G	Wheelbase center	2,850 mm
H	Ground clearance under axle and gearbox	415 mm
I	Distance center of rear wheel to rear	740 mm
J	Rear actuation angle	60 °
K	Tipping angle	44 °
L	Tip-out angle	45 °
M1	Overhead loading height - retracted	4,700 mm
M2	Overhead loading height - extended	9,330 mm
N1	Dumping height - retracted	4,200 mm
N2	Dumping height - extended	8,760 mm
O	Dump reach - extended	1,980 mm
Q	Total height with rotating beacon	2,540 mm
S	Distance from the front wheel center to the front edge of the bucket	2,250 mm
T	Distance from the center of the bearing of the front wheel to the quick-change	1,440 mm

	frame	
U1	Bucket pivot point - retracted	5,300 mm
U2	Bucket pivot point - extended	10,000 mm
V	Transport position with attachment	250 mm
	Turning radius at the outer edge of the wheels	3,840 mm
	Entry height, cabin floor	720 mm
	Turning radius at the outer edge of the bucket	5,025 mm

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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