## 4209 Telehandlers > 7 m







## Increased stacking height for big jobs

The telehandler 4209 is characterised by its solid design with a payload of 4.2 tonnes and a stacking height of 9 metres. Thanks to the long loader unit, the telehandler 4209 is the ideal machine with extra reach. The standard equipment of the Kramer telehandler is already very extensive and, for example in addition to the ecospeed transmission, also includes the Smart Driving function.

- The 100% connectable differential lock is installed as standard and ensures that the machine has maximum traction in all conditions.
- For the service brake, the Kramer machine is equipped with multi-disc brakes in the front and rear axle. The parking brake is automatically activated when the engine stops, ensuring a high level of safety.
- The three different speed ranges can conveniently and intuitively be operated via the joystick. The night design of the electronically pilot-operated multifunction joystick with integrated travel direction selection switch makes it easy to work in the dark.
- The end position damping is integrated in all three

functions of the loader unit, which minimises load losses, optimises the movement sequences and protects the machine.

• The torsion-resistant frame in box profile design with lateral support for the telescopic arm ensures maximum durability of the machine.

## 4209 Technical specifications

Operating data		
Max. payload	4,200 kg	
Max. stack height	8,750 mm	
Payload at max. stack height	4,200 kg	
Payload at max. span	1,500 kg	
Stack height at max. payload	8,750 mm	
Max. reach	4,790 mm	
Turning radius over tyres	4,415 mm	
Operating weight	10,500 kg	
Total swing angle of tool carrier	152 °	
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	ecospeed	
Travel speed (Series)	20 km/h	
Travel speed (optional)	30 km/h	
Travel speed (optional)	40 km/h	
Differential lock	100% connectable in the front axle	
Standard tires	460/70R24 (AS tread)	
Operating hydraulics		
Duty pump	Load-sensing axial piston pump	
Max. pump discharge capacity (Series)	140 l/min	
Max. pump pressure	215 bar	
Filling capacities		
Fuel tank	180 I	
DEF tank	12	
Hydraulic oil tank	100 I	
Sound emission		
Measured value	104 dB(A)	
Guaranteed value	106 dB(A)	
Noise level at the driver's ear	76 dB(A)	
Vibrations		
Total vibrations value of the upper body extremities	< 2.5 m/s <sup>2</sup> (<8.2 feet/s <sup>2</sup> )	
Highest effective value of weighted acceleration for the body	< 0.5 m/s <sup>2</sup> / 1.28 m/s <sup>2</sup> (1.64 feet/s <sup>2</sup> / 4.19 feet/s <sup>2</sup> )	

Errors and omissions are reserved.

Noise emissions: The measurement occurs as per the requirements of the standard EN 1459 and the directive 2000/14/EC. Measuring station: Asphalted surface. Vibrations:

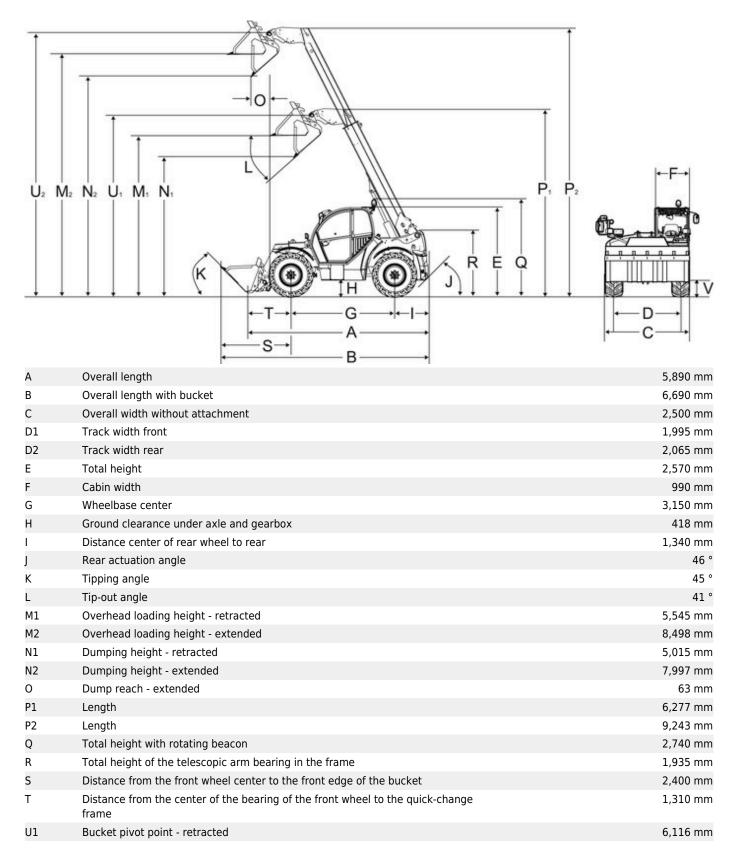
- with hydraulic levelling

- Uncertainties of measurement as specified in ISO/TR 25398:2006. Please instruct or inform the operator of possible dangers caused by vibrations.

- Vibration total value of the upper body members: on flat and solid ground with the corresponding driving style

- Maximum effective value of the weighted acceleration for the body: Use in extraction under harsh environmental conditions

## 4209 Dimensions



U2	Bucket pivot point - extended	9,083 mm
V	Transport position with attachment	250 mm
-	Turning radius at the outer edge of the wheels	4,415 mm
-	Entry height, cabin floor	975 mm
-	Turning radius at the outer edge of the bucket	5,650 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. Copyright © 2022 Kramer-Werke GmbH.