





Show size, have size

The Kramer 8095 is a wheel loader of the 8 series and is equipped with the tested principle of the one-piece chassis and has been known under the name "580". Alongside its high level of stability, great manoeuvrability and constant high payload, the machine provides satisfaction in terms of performance and comfort. The standard installed 75HP Deutz engine and the optionally available ecospeed transmission with tractor approval and ball hitch provide you with a reliable operation in every situation. The Kramer cab design is satisfying with the ergonomics and comfort in every detail.

- All-round visibility: The spacious cab (2.3 m³) with entry on both sides, as well as glazing of large areas enables excellent all-round visibility
- Ergonomics: The ability to flexibly adjust the steering and seating, as well as the ergonomic design of the cabin supports fatigue-free work
- More reach: An extended loading system is optionally available, which provides more reach and overloading height
- Exhaust after-treatment: With the aid of the exhaust fume cleaning system (DOC + DPF), the exhaust gas class V is achieved
- Flexible application: Bucket volumes of 0.85 1.5 m³ dependent on the material density with an overall

height of under 2.5 m

8095 Technical specifications

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Bucket capacity (standard bucket) 0.95 m² Operating weight (Leergewicht mindestens) 4.400 kg Operating weight (Leergewicht höckstens) 5.000 kg Engine / Motor manufacture Deutz Engine performance 5.4 kW Emission standards stage (standard) V Power transmission Total of rive Travel Speed (standard) 20 km/h Travel speed (standard) 20 km/h Travel speed (standard) 40 km/h Standard tires 1.25-20 Differential lock Self-locking differential Max. Steering angle 20 km/h Steering and operating hydraulics 40 km/h Max. pump discharge capacity 70 kmin Max. pump pressure 240 bar Max. Powerflow discharge capacity 10 kmin Max. Powerflow discharge capacity 70 kmin Max. Powerflow discharge capacity 20 km/h Tipping load (sel-125) 2,300 kg Payload (5-125) 2,300 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tipping load (with bucket, extended loading u	Operating data	
Engine / Motor 5,200 kg Engine / Motor munifacturer Detuze Engine performance 55.4 kW Engine performance 55.4 kW Engine performance V Power transmission V Travel speed (standard) Continuously variable, hydrostatic axial piston transmission Travel speed (option) 40 km/h Standard tires 25.2 kg Differential lock Self-locking differential Max. seering angle 28 kg Steering and operating hydraulics 70 km/h Max. pump pressure 240 bar Max. pump pressure 240 bar Max. pump pressure 240 bar Payload (S=1.25) 25 kg Payload (S=1.25) 2,300 kg Payload (S=1.25) 2,300 kg Tipping load (with bucket) 3,800 kg Tipping load (with bucket) 3,800 kg Tipping load (with bucket) 5	Bucket capacity (standard bucket)	0.95 m³
Engine / Motor Engine / Motor manufacturer Deute Engine performance 55.4 kW Engine performance 55.4 kW Emission standards stage (standard) 0 Verwer transmission Traction drive Continuously variable, hydrostatic axial piston transmission Travel speed (potion) 30 km/h Travel speed (potion) 40 km/h Standard tires 12.5-2 Differential lock Self-locking differential Kas stering angle Self-locking differential Max. pump gischarge capacity 10 km/h Max. pump pressure 24 bar Max. pump pressure 24 bar Max. pump pressure 24 bar Max. pump pressure 9 can standard stage Posing system Parallel kinements Flesing system Parallel kinements Payload (S=1.25) 2,300 kg Ryboad (S=1.25, extended loading unit) 3,890 kg Tipling load (with bucket) 3,890 kg Tipling load (with bucket) 3,890 kg Tipling capacitie 5 <	Operating weight (Leergewicht mindestens)	4,400 kg
Engine / Motor manufacturer Deutster Engine performance 55.4 kW Engine performance 55.4 kW Power transmission Traction drive Traction frive Continuously variable, hydrostatic axial piston transmissions Travel speed (standard) 20 km/h Travel speed (option) 40 km/h Exhaud tires 15.2 co. Ending appeal (option) 5elf-locking differential disc Max. steering angle 5elf-locking differential disc Max. steering angle 2x40 co. Max. pump discharge capacity 70 l/min Max. pump pressure 240 bar Max. pump pressure 240 bar Max. pump pressure 91 co. Max. pump pressure 210 bar Max. pump pressure 91 co. Palsagnetis 91 co. <t< td=""><td>Operating weight (Leergewicht höchstens)</td><td>5,200 kg</td></t<>	Operating weight (Leergewicht höchstens)	5,200 kg
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Power transmission Continuously variable, hydrostatic axial piston transmission Travel speed (standard) 20 km/h Travel speed (option) 30 km/h Driving speed (option) 40 km/h Standard tires 12.520 Differential lock Self-locking differential Max. steering angle 2x40° Steering and Operating hydraulics Max. pump discharge capacity 70 l/min Max. pump pressure 240 bar Max. Powerflow discharge capacity 115 l/min Max. Powerflow discharge capacity Parallel kinematics Polyload (S=1.25) 2,300 kg Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,300 kg Payload (S=1.25, extended loading unit) 3,890 kg Tilping load (with bucket) 3,890 kg Tilping load (with bucket, extended loading unit) 3,890 kg Tilpout angle 50° Filling capacities 50° Filling capacities 85 Full tank 85 Hoyarulic oil tank 50° So	Engine performance	55.4 kW
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Standard tires 12.5-20 Differential lock Self-locking differential Max. steering angle 2x40° Steering and operating hydraulics Max. pump discharge capacity 70 l/min Max. pump pressure 240 bar Max. Powerflow discharge capacity Parallel kinematics Weight system Parallel kinematics Design system Parallel kinematics Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,300 kg Rayload (S=1.25, extended loading unit) 3,890 kg Tipping load (with bucket, extended loading unit) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tipping tangle 50° Tipout angle 50° Tipout angle 85° Filling capacities 85° Full tank 85° Hydraulic oil tank 50° Sound emission Measured value 100 dRd, Guaranteed value 101 dkg, Vibrations 77 dkg,	Travel speed (option)	30 km/h
Differential lock Self-locking differential Max. steering angle 2x40° Steering and operating hydraulics Max. pump discharge capacity 70 l/min Max. Powerflow discharge capacity 240 bar Max. Powerflow discharge capacity 1515 l/min Kinematics Design system Parallel kinematics Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,000 kg Tipping load (with bucket) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Till-in angle 50° Tip-out angle 50° Filling capacities 51 Fuel tank 85 l Hydraulic oil tank 50 l Sound emission 50 l Measured value 100 dB(A) Guaranteed value 100 dB(A) Vibrations 77 dB(A) Vibrations 2 8.2 feet/s² Highest effective value of the upper body extremities < 8.2 feet/s²	Driving speed (option)	40 km/h
Max. steering and operating hydraulics Max. pump discharge capacity 70 l/min Max. pump pressure 240 bar Max. Powerflow discharge capacity 115 l/min Kinematics Parallel kinematics Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,000 kg Tipping load (with bucket) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tip-out angle 50° Filling capacities 85 Fuel tank 50° Hoydraulic oil tank 50° Sound emission 50° Measured value 100 dB(A) Guaranteed value 100 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations 77 dB(A) Vibrations < 8.2 feet/s²	Standard tires	12.5-20
Steering and operating hydraulics Max. pump discharge capacity 70 l/min Max. pump pressure 240 bar Max. Powerflow discharge capacity 115 l/min Kinematics Design system Parallel kinematics Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,000 kg Tipping load (with bucket) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tillin angle 50° Tip-out angle 45° Filling capacities 85 l Fuel tank 85 l Hydraulic oil tank 85 l Sound emission 50° Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations < 8.2 feet/s²	Differential lock	Self-locking differential
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Max. pump pressure240 barMax. Powerflow discharge capacity115 l/minKinematicsDesign systemParallel kinematicsPayload (S=1.25)2,300 kgPayload (S=1.25, extended loading unit)2,000 kgTipping load (with bucket)3,890 kgTipping load (with bucket, extended loading unit)3,240 kgTilt-in angle50°Tip-out angle45°Filling capacities851Hydraulic oil tank851Sound emission500Measured value100 dB(A)Guaranteed value100 dB(A)Oise level at the driver's ear77 dB(A)Vibrations48.2 feet/s²Uil vibrations value of the upper body extremities< 8.2 feet/s²Highest effective value of weighted acceleration for the body< 1.64 feet/s²	Steering and operating hydraulics	
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KinematicsDesign systemParallel kinematicsPayload (S=1.25)2,300 kgPayload (S=1.25, extended loading unit)2,000 kgTipping load (with bucket)3,890 kgTipping load (with bucket, extended loading unit)3,240 kgTilt-in angle50°Tip-out angle45°Filling capacitiesFuel tank85 lHydraulic oil tank50 lSound emissionMeasured value100 dB(A)Guaranteed value101 dB(A)Noise level at the driver's ear77 dB(A)Vibrations77 dB(A)Total vibrations value of the upper body extremities< 8.2 feet/s²	Max. pump pressure	240 bar
Design systemParallel kinematicsPayload (S=1.25)2,300 kgPayload (S=1.25, extended loading unit)2,000 kgTipping load (with bucket)3,890 kgTipping load (with bucket, extended loading unit)3,240 kgTit-in angle50°Tip-out angle45°Filling capacitiesFuel tank85 lHydraulic oil tank50 lSound emissionMeasured value100 dB(A)Guaranteed value101 dB(A)Noise level at the driver's ear77 dB(A)VibrationsTotal vibrations value of the upper body extremities< 8.2 feet/s²	Max. Powerflow discharge capacity	115 l/min
Payload (S=1.25) 2,300 kg Payload (S=1.25, extended loading unit) 2,000 kg Tipping load (with bucket) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tilt-in angle 50° Tip-out angle 45° Filling capacities Fuel tank 85 l Hydraulic oil tank 50° Sound emission Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s²	Kinematics	
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Tipping load (with bucket) 3,890 kg Tipping load (with bucket, extended loading unit) 3,240 kg Tilt-in angle 50° Tip-out angle 45° Filling capacities Fuel tank 851 Hydraulic oil tank 551 Sound emission Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s² Highest effective value of weighted acceleration for the body	Payload (S=1.25)	2,300 kg
Tiping load (with bucket, extended loading unit) Tilt-in angle Tip-out angle Filling capacities Fuel tank Hydraulic oil tank Sound emission Measured value Guaranteed value Total vibrations value of the upper body extremities Total vibrations value of weighted acceleration for the body Tip-out angle 3,240 kg 3,240 kg 3,240 kg 100 c 45° 85 l 86 l 86 l 87 d B(A) 80 l 8	Payload (S=1.25, extended loading unit)	2,000 kg
Tilt-in angle 50 °° Tip-out angle 45 °° Filling capacities Fuel tank 851 Hydraulic oil tank 550 Sound emission Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities <8.2 feet/s² Highest effective value of weighted acceleration for the body	Tipping load (with bucket)	3,890 kg
Tip-out angle Filling capacities Fuel tank Hydraulic oil tank Sound emission Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities 4 8.2 feet/s² Highest effective value of weighted acceleration for the body	Tipping load (with bucket, extended loading unit)	3,240 kg
Filling capacities Fuel tank Hydraulic oil tank Sound emission Measured value Guaranteed value Noise level at the driver's ear Vibrations Total vibrations value of the upper body extremities + 8.2 feet/s² Highest effective value of weighted acceleration for the body	Tilt-in angle	50 °
Fuel tank 85 l Hydraulic oil tank 50 l Sound emission Measured value 100 dB(A) Guaranteed value 101 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s² Highest effective value of weighted acceleration for the body	Tip-out angle	45 °
Hydraulic oil tank Sound emission Measured value Guaranteed value 100 dB(A) Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s² Highest effective value of weighted acceleration for the body 50 l	Filling capacities	
Sound emissionMeasured value100 dB(A)Guaranteed value101 dB(A)Noise level at the driver's ear77 dB(A)VibrationsTotal vibrations value of the upper body extremities< 8.2 feet/s²	Fuel tank	85 I
Measured value100 dB(A)Guaranteed value101 dB(A)Noise level at the driver's ear77 dB(A)VibrationsTotal vibrations value of the upper body extremities< 8.2 feet/s²	Hydraulic oil tank	50 I
Guaranteed value101 dB(A)Noise level at the driver's ear77 dB(A)VibrationsVibrations value of the upper body extremities< 8.2 feet/s²Highest effective value of weighted acceleration for the body< 1.64 feet/s²	Sound emission	
Noise level at the driver's ear 77 dB(A) Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s² Highest effective value of weighted acceleration for the body < 1.64 feet/s²	Measured value	100 dB(A)
Vibrations Total vibrations value of the upper body extremities < 8.2 feet/s²	Guaranteed value	101 dB(A)
Total vibrations value of the upper body extremities < 8.2 feet/s² Highest effective value of weighted acceleration for the body < 1.64 feet/s²	Noise level at the driver's ear	77 dB(A)
Highest effective value of weighted acceleration for the body < 1.64 feet/s²	Vibrations	
	Total vibrations value of the upper body extremities	< 8.2 feet/s²
All statements without guarantee.	Highest effective value of weighted acceleration for the body	< 1.64 feet/s²
	All statements without guarantee.	

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

8095 Dimensions

Α	Height	2,480 mm
В	Length	5,410 mm
С	Width	1,720 mm
D	Ground clearance	330 mm
Е	Wheelbase	2,020 mm
	Center of front axle to tip of teeth	1,900 mm
F	Center of rear axle to end of vehicle	1,490 mm
G	Bucket width	1,950 mm
Н	Bucket pivot point	3,290 mm
I	Overhead loading height	3,090 mm
J	Dumping height	2,580 mm
K	Dump reach	650 mm
	Stack height	3,040 mm
	Turning radius (over tyres)	2,840 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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