



## The elite among wheel loaders

The wheel loaders of the 80-series by Kramer set high standards in terms of technology, performance and comfort. Other plus points are versatility in use, optimal power to weight ratio and exceptional performance statistics.

- One-piece frame and all-wheel steering
- Hydraulic quick coupler system and parallel-controlled loading system
- Particularly spacious panoramic cab with the highest level of operator comfort
- · Efficient drive and low operating costs
- · Variety of options for a large range of uses



**580** Wheel Loaders 0.7 - 0.95 m<sup>3</sup>

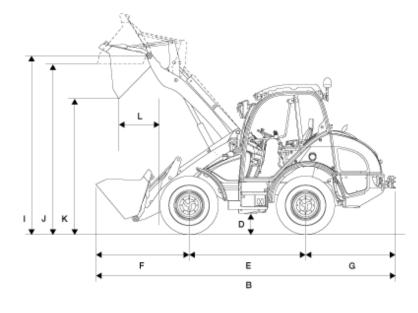
## Technical specifications

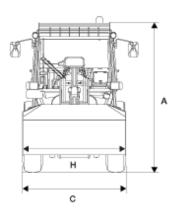
Operating data		
Bucket capacity (standard bucket)	0,95 m³	
Operating weight	4.920 kg	
Engine / Motor		
Engine / Motor manufacturer	Deutz	
Engine performance	55 kW	
Power transmission		
Travel speed	20 km/h	
Travel speed (optional)	40 km/h	
Differential lock	Self-locking differential	
Standard tires	12.5-20	
Steering and operating hydraulics		
Flow rate (pump)	70 l/min	
Pressure (maximum)	240 bar	
Flow rate (optional)	115 l/min	
Kinematics		
Tipping load (with bucket)	3.750 kg	
Payload (S=1.25)	2.300 kg	

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



## Dimensions





А	Height	2.480 mm
В	Length	5.410 mm
С	Width	1.780 mm
D	Ground clearance	330 mm
E	Wheelbase	2.020 mm
F	Center of front axle to tip of teeth	1.900 mm
G	Center of rear axle to end of vehicle	1.490 mm
Н	Bucket width	1.950 mm
	Bucket pivot point	3.250 mm
J	Overhead loading height	3.050 mm
К	Dumping height	2.500 mm
L	Dump reach	650 mm
	Stack height	3.000 mm



Turning radius (over tyres)

2.900 mm

## Information on suitable accessories can be found on our website.

The right to make changes is reserved in the interests of ongoing further developments. You can find more information on the engine power in the operator's manual. The actual power output figures may vary due to specific operating conditions.

Information on suitable accessories can be found on our website. 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 © 2014 Kramer-Werke GmbH.