

# 8145T

## Telescopic Wheel Loaders



**WACKER  
NEUSON**  
*all it takes!*



### Stacking made easy with the new telescopic wheel loader

Kramer will offer the 8145T with telescopic loader unit and Z-kinematics in the range of the 9 - 11 ton class. The telescopic wheel loader has a bucket tipping load of 5,500 kilograms, a stacking payload of 3,900 kilograms and an impressive operating weight of 11,170 kilograms. Beside application areas in industry and recycling, the 8145T can be used for material transport on large construction sites as well as for loading and unloading heavy transport chains and carriers. The different attachments are always perfectly visible thanks to the compact modular design of the loader unit. The Z-kinematics provide higher tearout forces and particularly quick emptying of shovels.

- Strong performance: 100 kW powerful Deutz TCD 3.6 L4 engine or optional 115 kW Deutz TCD 4.1 L4 engine
- Innovatively designed cabin: the ergonomically arranged operator's controls and the excellent all-round visibility provide for fatigue-free and efficient working.
- Variable hydrostatic transmission: ecospeedPRO for the speed range up to 40 km/h, including Smart Driving (optional)
- Powerful load-sensing hydraulics: 150 l/min or optional 180 l/min allows for fast work cycles
- Intelligent air flow and reversible fan motor: High cooling performance with little maintenance effort, since no dust is swirled up due to the air flow

## 8145T Technical specifications

### Engine / Motor

Engine / Motor manufacturer	Deutz
Engine performance	100 kW
Engine performance	115 kW
Emission standards stage	V

### Operating data

Operating weight	11,170 kg
Travel speed	20 km/h
Speed	30 km/h
Speed	40 km/h
Bucket capacity	1.45 m <sup>3</sup>
Payload	3,900 kg
Tipping load	5,500 kg
Standard tires	500/70R24 Michelin BIBLOAD
Differential lock	100% VA + 100 % HA
Traction drive	automotiv stufenlos regelbares hydrostatisches Axialkolbengetriebe
Type of kinematics	Z-Kinematik
Tilt-in angle	43 °
Dump angle	40 °

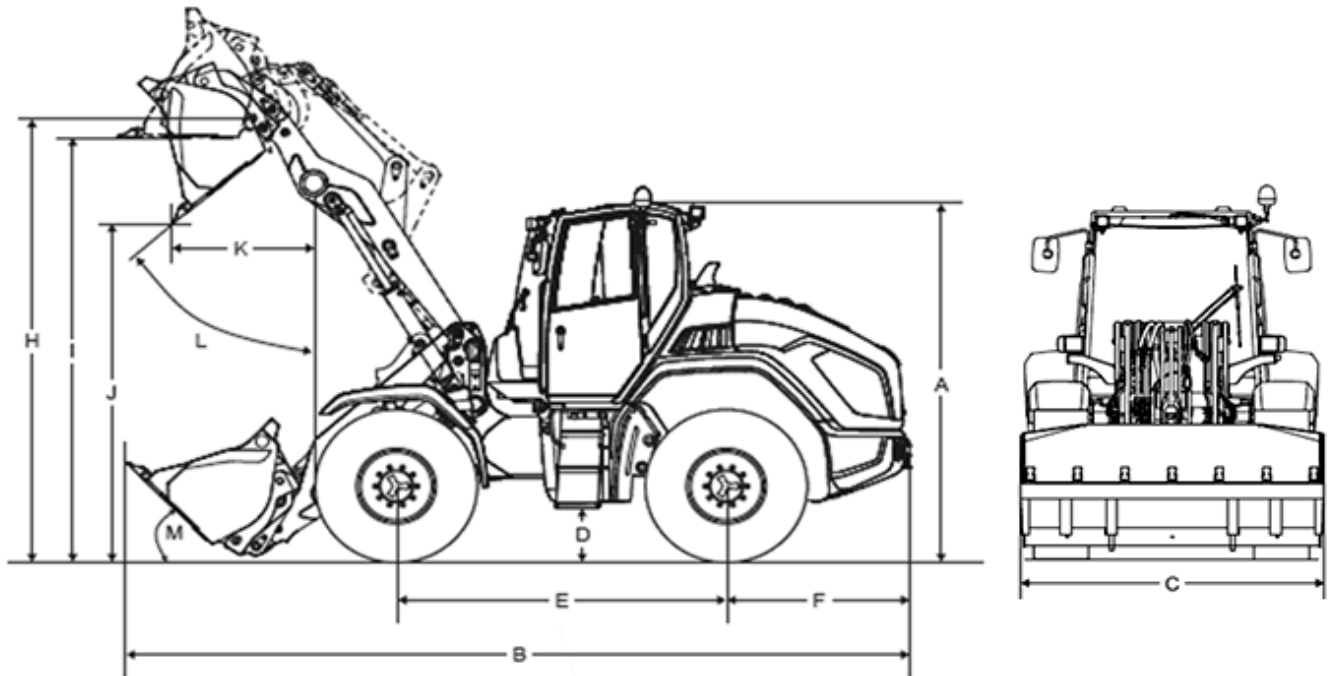
### Steering and operating hydraulics

Discharge capacity	150 l/min
Steering angle	2 x 40 °

### Filling capacities

Fuel tank capacity	140 l
Hydraulic oil tank	125 l
DEF Tank Capacity	12 l

## 8145T Dimensions



Height	3.01 mm
Length	7.02 mm
Overall width	2,500 mm
Bucket pivot point to axle center	5,420 mm
Rear overhang	5,185 mm
Center of front axle to tip of teeth	1,520 mm
Dump height max.	4,470 mm
Stack height	5,190 mm
Dump reach	1,655 mm
Dump angle	40 °
Turning radius	3,865 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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