



**KRAMER**  
on the safe side

## 8085T

### Telescopic wheel loader

More possibilities.

The powerful Kramer 8085T is equipped with a Deutz engine and the telescopic loading system allows more reach as well as stacking height. In order to continue to provide good visibility at these heights, the loading system is designed for optimum visibility. In addition, the undivided vehicle frame of this model also ensures constant payload and stability.

**Strong motorization:** A displacement of 2,900 cm<sup>3</sup> ensures power in all conditions and guarantees exhaust-free aftertreatment.

**Overload height:** The overloading height of around 4.5 m enables all vehicles to be loaded without any problems.

**Loading system:** The high tearing forces and fast dumping are possible due to the Z-kinematics.

**Comfort:** From the driver's seat to the steering wheel, all details are consistently geared to the needs of the driver.

**Optimal structure:** The attachments and the quick-release plate are perfectly visible.

### Technical Data

Exhaust after-treatment	DOC / DPF	Payload (S=1.25)	2,000 kg
Engine manufacturer	Deutz	Tank capacity for fuel	85 l
Drive output	55.4 kW	Tank capacity for hydraulic oil	50 l
Displacement	2,925 cm <sup>3</sup>	Travel speed Standard	0-20 km/h
Drive output	75 PS	Travel speed Option 1	0-30 km/h
Bucket content (standard bucket)	0.85 m <sup>3</sup>	Travel speed Option 2	0-40 km/h
Operating weight	4,900 - 5,600 kg	Work hydraulics discharge volume (max.)	70 l/min
Tipping load (standard bucket)	3,300 kg	Work hydraulics working pressure (max.)	240 bar
Tipping load (pallet fork)	2,500 kg	Kinematics type	Z
Payload (max.)	1,530 kg	Steering angle max.	40 Grad

## Dimensions

A2	Total length with standard attachment	5,890 mm
B1	Wheel base center	2,020 mm
D5	Height with cab	2,600 mm
D8	Height of cab with protective grille	2,600 mm
D9	Height with air-conditioning system	2,660 mm
D10	Height with air-conditioning system and protective grille	2,660 mm
D11	Total height with rotating beacon	2,820 mm
G1	Max. height blade pivot point / retracted	3,610 mm
G2	Max. height blade pivot point / extended	4,690 mm
H1	Load-over height / retracted	3,440 mm
H2	Load-over height / extended	4,520 mm
I1	Dumping height / retracted	3,010 mm
I2	Dumping height / extended	4,010 mm
J1	Dumping width / retracted	620 mm
J2	Dumping width / extended	1,080 mm
K1	Digging depth	140 mm
L1	Total width	1,780 mm
M1	Ground clearance	330 mm
N1	Turning radius outer edge wheels	2,840 mm
N2	Turning radius outer edge bucket	4,200 mm
P1	Swing angle	22 °
Q3	Dumping angle at ground level	40 °
R1	Dumping angle at max. lifting height / retracted	40 °
R2	Dumping angle at max. lifting height / extended	40 °
Y1	Bucket width	1,850 mm
Z1	Stacking height / retracted	3,400 mm
Z2	Stacking height / extended	4,450 mm