



## 4007

### Telehandler

A powerful and functional multi-talent.

With 4.0 t payload and 7.0 m stacking height, the Kramer telehandler 4007 is impressive in its entirety. All tasks are effortlessly completed thanks to the hydrostatic drive system. The cabin is extremely functional and has many functions that make the 4007 intuitive to use and offer optimal driving comfort.

**Kramer quick release plate:** A quick change of attachments with hydraulic auxiliary function is possible thanks to the pressure relief of the 3. control circuit no problem.

**Maintenance:** The engine hood can be opened particularly wide and hydraulic oil and cooling water can be checked through sight glasses.

**ecospeed transmission:** Combining the advantages of the sensitivity of a hydrostatic drive and the increased tractive forces of a torque converter.

**Engine:** The powerful 100 kW / 136 hp Deutz engine provides sufficient power for all tasks and a wide variety of applications.

**Driver assistance system:** Smart Handling with its three different modes supports the user in operating the machine economically, safely as well as comfortably.

### Technical Data

Exhaust after-treatment	DOC / DPF / SCR	Lift capacity (max.)	43 kN
Engine manufacturer	Deutz	Stacking height (max.)	7,000 mm
Drive output	100 kW	Tank capacity for fuel	100 l
at max. rpm	2,300 U/min	Tank capacity for hydraulic oil	100 l
Displacement	3,621 cm <sup>3</sup>	Tank capacity for urea solution	9.5 l
Drive output	136 PS	Travel speed Standard	0-30 km/h
Operating weight	6,810 - 7,850 kg	Travel speed Option 1	0-20 km/h
Payload (max.)	4,000 kg	Travel speed Option 2	0-40 km/h
Payload at max. reach	1,500 kg	Work hydraulics discharge volume (max.)	140 l/min
Payload at max. stacking height	2,400 kg	Work hydraulics working pressure (max.)	260 bar
Payload max. (LSP 500 mm)	4,000 kg	Steering angle max.	38 Grad
Ripping force / Break out force (max.)	50 kN		

## Dimensions

A1	Total length	4,880 mm
A2	Total length with bucket	5,600 mm
B1	Total width without bucket	2,285 mm
C1	Front track/rear	1,880 mm
D3	Gesamthöhe niedrige Kabine	2,310 mm
D4	Gesamthöhe hohe Kabine	2,490 mm
D5	Gesamthöhe mit Rundumkennleuchte niedrige Kabine	2,540 mm
D6	Gesamthöhe mit Rundumkennleuchte hohe Kabine	2,720 mm
E1	Cab width	990 mm
F1	Wheel base center	2,850 mm
G1	Ground clearance under axle and transmission, wading depth	415 mm
H1	Distance center rear wheel to rear	740 mm
I1	Rear approach angle (slope angle)	60 °
J1	Dumping angle	49 °
J2	Dumping angle	41 °
K1	Load-over height / retracted	4,520 mm
K2	Load-over height / extended	6,820 mm
L1	Dumping height / retracted	4,030 mm
L2	Dumping height / extended	6,330 mm
M1	Dumping width / extended	110 mm
N1	Tele extension length / retracted	5,255 mm
N2	Tele extension length / extended	7,820 mm
O1	Total height telescopic arm mounting in frame	1,600 mm
P1	Distance center front wheel to bucket leading edge	1,920 mm
P2	Distance center front wheel bearing quick change frame	1,200 mm
Q1	Bucket pivot point / retracted	5,035 mm
Q2	Bucket pivot point / extended	7,335 mm
R1	Turning radius outer edge wheels	3,840 mm
R2	Turning radius outer edge bucket	5,000 mm
S1	Entry height cab floor	720 mm