



4007

Telehandlers

A powerful and functional all-rounder

With a payload of 4.0 t and a stacking height of 7.0 m, the Kramer 4007 telescopic handler is impressive across the board. All tasks are completed effortlessly thanks to the hydrostatic travel drive. The cabs are designed to be extremely functional and include numerous features that make the telehandlers intuitive to operate and provide optimum driving comfort.

Kramer quickhitch plate: Change attachments quickly with the hydraulic auxiliary function thanks to the pressure release of the 3rd control circuit

ecospeed transmission: The combination of benefits of the sensitivity of a hydrostatic drive system and the increased tractive forces of a torque converter

Engine: The powerful 100 kW / 136 hp Deutz engine has sufficient output for all the arising tasks and different applications

Driver assistance system: Three different Smart Handling modes for economical, comfortable and, above all, safe operation of the machine

Engine bonnet design: Optimal visibility to the right thanks to the flatly-designed engine bonnet

Technical Data

■ Standard engine data

Engine manufacturer	Deutz
Drive output	100 kW
Drive output	136 PS
bei max. Drehzahl	2,300 U/min
Cylinder capacity	3,621 cm ³
Exhaust aftertreatment	DOC / DPF / SCR

■ Weights

Payload (max.)	4,000 kg
Payload at max. reach	1,500 kg
Payload at max. stacking height	2,400 kg
Stacking height (max.)	7,000 mm
Payload max. (LSP 500 mm)	4,000 kg
Operating weight	6,810 - 7,850 kg
Reißkraft (max.)	50 kN
Hubkraft (max.)	43 kN

■ Filling levels

Tank capacity for fuel	100 l
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Tank capacity for hydraulic oil	100 l
Tank capacity for urea solution	9.5 l

■ Drive system

Travel speed Standard	0-30 km/h
Travel speed Option 1	0-20 km/h
Travel speed Option 2	0-40 km/h
Differential lock	100% connectible in the front axle (Option)

■ Hydraulic system

Work hydraulics discharge volume (max.)	140 l/min
Work hydraulics working pressure (max.)	260 bar

■ Steering

Steering angle max.	38 degree
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■ Noise characteristic values

Garantierter Schallleistungspegel LwA (Fahrerschutzdach)	106 dB(A)
Measured sound power level LwA	105.1 dB(A)
Schalldruckpegel am Fahrerohr	72 dB(A)

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 °
K1	Stapelhöhe max.	7,000 mm
J2	Dumping angle	41 °
L1	Load-over height: retracted	4,520 mm
L2	Load-over height: extended	6,820 mm
M1	Dumping height: retracted	4,030 mm
M2	Dumping height: extended	6,330 mm
N1	Dumping width: extended	110 mm
O1	Tele extension length: retracted	5,255 mm
O2	Tele extension length: extended	7,820 mm
P1	Total height telescopic arm mounting in frame	1,600 mm
Q1	Distance center front wheel to bucket leading edge	1,920 mm
Q2	Distance center front wheel bearing quick change frame	1,290 mm
R1	Bucket pivot point: retracted	5,035 mm
R2	Bucket pivot point: extended	7,335 mm
S1	Turning radius outer edge wheels	3,840 mm
S2	Turning radius outer edge bucket	5,000 mm
T1	Entry height cab floor	720 mm