



KRAMER
on the safe side

3507

Telehandler

Strong performance in a compact format.

The Kramer telehandler 3507 is the ideal telehandler for various applications. The telehandler is designed to be compact, has a low overall height and a small turning radius. Despite its dimensions, it can be used in many ways thanks to a stacking height of 7.0 m and 3.5 t of payload. The variable drive system up to a maximum of 40km/h, the 140l/min load-sensing work hydraulics and intelligent driver-assist systems all ensure the 3507 telehandler operates with maximum economic efficiency. The ergonomic and functional cab also ensures stress-free working.

Engine: Powerful Deutz engine of EU exhaust stage V with a maximum power of 100 kW (136hp) and a wide-opening engine hood for easy maintenance.

Overload height: The telescopic loading system enables a stacking height of 7.0 m.

Modern operating concept: 7" LCD display, All-In-One joystick and Jog Dial control element ensure easy machine control.

Visibility: The optimal design of the loading system ensures the best view of the attachments and the quick-change plate.

All-round visibility: Optional cab elevation by approx. 18 cm with external FOPS grille. The longitudinal struts tilt outward according to the driver's field of vision.

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 ³	Tank capacity for urea solution	9.5 l
Drive output	136 PS	Travel speed Standard	0-30 km/h
Operating weight	6,170 - 7,500 kg	Travel speed Option 1	0-20 km/h
Payload (max.)	3,500 kg	Travel speed Option 2	0-40 km/h
Payload at max. reach	1,200 kg	Work hydraulics discharge volume (max.)	140 l/min
Payload at max. stacking height	2,200 kg	Work hydraulics working pressure (max.)	260 bar
Payload max. (LSP 500 mm)	3,500 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