



5507

Telehandler

A combination of flexibility and efficiency.

The Kramer telehandler 5507 provides the robustness of a wheel loader in combination with the benefits of a telehandler. The model is particularly characterised by its stacking height of up to 7 m and 5.5 t payload. In cooperation with the standard ecospeedPRO drive system, the strong Deutz engine ensures high performance efficiency. The different working modes of the Smart Handling overload system above all offer safety and comfort.

Hydraulics: A load sensing hydraulic pump with a maximum flow rate of 187 l/min ensures fast loading cycles.

Operating concept: 7" LCD display, all-in-one joystick and jog dial control provide easy machine control.

Payload: The telescopic loading system allows a stacking height of over 7 m with a payload of 5.5 t.

Comfortable cabin: Allows stress-free work and increased concentration even on long working days.

Frame: Torsion-resistant frame in box section design with lateral support for the telescopic arm.

Technical Data

Exhaust after-treatment	DOC / DPF / SCR	Lift capacity (max.)	56.7 kN
Engine manufacturer	Deutz	Stacking height (max.)	7,017 mm
Drive output	115 kW	Tank capacity for fuel	180 l
at max. rpm	2,300 U/min	Tank capacity for hydraulic oil	100 l
Displacement	4,038 cm ³	Tank capacity for urea solution	12 l
Drive output	156 PS	Travel speed Standard	0-40 km/h
Operating weight	9,500 - 10,500 kg	Travel speed Option 1	0-20 km/h
Payload (max.)	5,500 kg	Travel speed Option 2	0-30 km/h
Payload at max. reach	2,000 kg	Work hydraulics discharge volume (max.)	187 l/min
Payload at max. stacking height	4,000 kg	Work hydraulics working pressure (max.)	260 bar
Payload max. (LSP 500 mm)	5,500 kg	Steering angle max.	38 Grad
Ripping force / Break out force (max.)	67.6 kN		

Dimensions

A1	Total length	4,985 mm
A2	Total length with bucket	6,160 mm
B1	Total width without bucket	2,500 mm
C1	Front track/rear	1,995 mm
D1	Total height	2,570 mm
D2	Total height with rotating beacon	2,740 mm
E1	Cab width	990 mm
F1	Wheel base center	2,950 mm
G1	Ground clearance under axle and transmission, wading depth	418 mm
H1	Distance center rear wheel to rear	950 mm
I1	Rear approach angle (slope angle)	35 °
J1	Dumping angle	45 °
J2	Dumping angle	41 °
K1	Load-over height / retracted	4,518 mm
K2	Load-over height / extended	6,835 mm
L1	Dumping height / retracted	3,865 mm
L2	Dumping height / extended	6,183 mm
M1	Dumping width / extended	495 mm
N1	Tele extension length / retracted	5,287 mm
N2	Tele extension length / extended	7,604 mm
O1	Total height telescopic arm mounting in frame	1,761 mm
P1	Distance center front wheel to bucket leading edge	2,260 mm
P2	Distance center front wheel bearing quick change frame	753 mm
Q1	Bucket pivot point / retracted	5,092 mm
Q2	Bucket pivot point / extended	7,409 mm
R1	Turning radius outer edge wheels	4,240 mm
R2	Turning radius outer edge bucket	5,265 mm
S1	Entry height cab floor	975 mm