



KRAMER
on the safe side



5507

Telehandler

A combination of flexibility and efficiency

The Kramer 5507 telescopic loader offers the robustness of a wheel loader combined with the advantages of a telescopic loader. The model is particularly characterized by the stacking height of up to 7 m and 5.5 t payload. The powerful Deutz engine, in combination with the standard ecospeedPRO travel drive, ensures high performance. In addition, the different working modes of the Smart Handling overload system allow, above all, safety and comfort.

Hydraulics: Load-sensing hydraulic pump with a discharge volume of max. 187 l/min for quick load cycles

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

Payload: Stacking height of over 7 m and a payload of 5.5 t with telescopic loading system

Comfortable cabin: Stress-free working and increased levels of concentration, even on longer working days

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

Technical Data

■ Standard engine data

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|------------------------|-----------------------|
| Engine manufacturer | Deutz |
| Drive output | 115 kW |
| Drive output | 156 PS |
| at max. rpm | 2,300 U/min |
| Cylinder capacity | 4,038 cm ³ |
| Exhaust aftertreatment | DOC / DPF / SCR |

■ Weights

| | |
|---------------------------------|-------------------|
| Payload (max.) | 5,500 kg |
| Payload at max. reach | 2,000 kg |
| Payload at max. stacking height | 4,000 kg |
| Stacking height (max.) | 7,017 mm |
| Payload max. (LSP 500 mm) | 5,500 kg |
| Operating weight | 9,500 - 10,500 kg |
| Thrust force (max.) | 67.6 kN |

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|----------------------|---------|
| Lift capacity (max.) | 56.7 kN |
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■ Filling levels

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|---------------------------------|-------|
| Tank capacity for hydraulic oil | 100 l |
| Tank capacity for urea solution | 12 l |

■ Drive system

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|-----------------------|--|
| Travel speed Standard | 0-40 km/h |
| Travel speed Option 1 | 0-20 km/h |
| Travel speed Option 2 | 0-30 km/h |
| Differential lock | 100% self-locking differential connectable in the front axle |

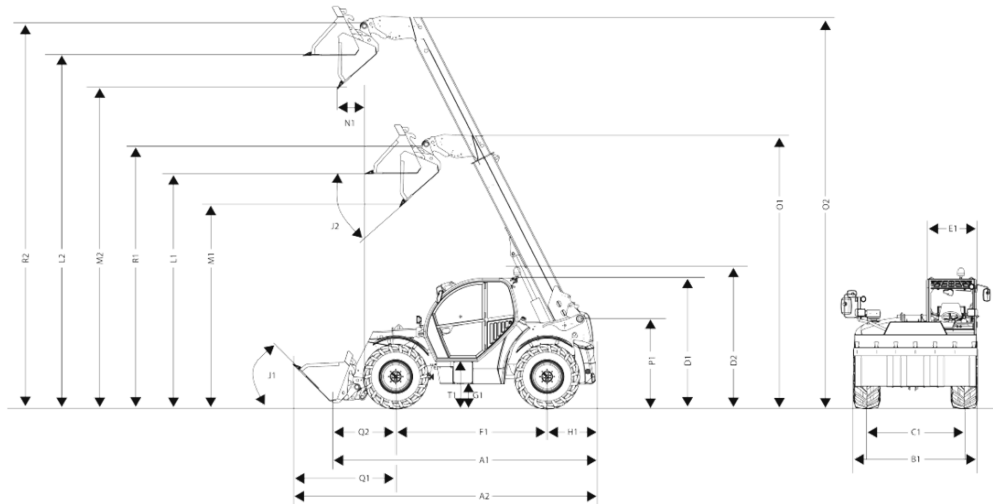
■ Steering

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|---------------------|-----------|
| Steering angle max. | 38 degree |
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■ Noise characteristic values

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| Guaranteed sound power level L _{WA} (operator's canopy) | 106 dB(A) |
| Measured sound power level L _{WA} | 103.8 dB(A) |
| Sound pressure level at the operator's ear | 72 dB(A) |

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 | 2,065 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 ° |
| K1 | Max. stacking height | 7,017 mm |
| J2 | Dumping angle | 41 ° |
| L1 | Load-over height: retracted | 4,518 mm |
| L2 | Load-over height: extended | 6,835 mm |
| M1 | Dumping height: retracted | 3,865 mm |
| M2 | Dumping height: extended | 6,183 mm |
| N1 | Dumping width: extended | 495 mm |
| O1 | Tele extension length: retracted | 5,287 mm |
| O2 | Tele extension length: extended | 7,604 mm |
| P1 | Total height telescopic arm mounting in frame | 1,761 mm |
| Q1 | Distance center front wheel to bucket leading edge | 2,260 mm |
| Q2 | Distance center front wheel bearing quick change frame | 935 mm |
| R1 | Bucket pivot point: retracted | 5,092 mm |
| R2 | Bucket pivot point: extended | 7,409 mm |
| S1 | Turning radius outer edge wheels | 4,240 mm |
| S2 | Turning radius outer edge bucket | 5,265 mm |
| T1 | Entry height cab floor | 975 mm |