



3610

Telehandler

A hero with a strong arm

With an operating weight of 8,200 kg and compact dimensions, the 3610 achieves a maximum stacking height of 9.50 m and a maximum payload of 3,600 kg. The 3-part boom ensures maximum compactness. The vehicle has a length of only 5.03 m and is 2.28 m wide. The vehicle thus belongs to the class of "perfect all-rounders" for versatile use in the Kramer telescopic handler portfolio and is particularly popular in recycling.

Cab heights: Overall height of just 2.31 m with standard cab and 24-inch tyres as standard, optionally with a cab with increased height of 18 cm

Increased safety: Smart Handling, an intelligent overload system to prevent the machine from tipping longitudinally

A lot of operating comfort: Automatic bucket return to make machine operation easier

Drive system: Sensitive working and high pushing power as a result of the variable, hydrostatic drive system

Visibility: Perfect view of the working area due to the steeply sloping engine bonnet

Technical Data

■ Standard engine data

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|------------------------|-----------------------|
| Engine manufacturer | Deutz |
| Drive output | 100 kW |
| Drive output | 136 PS |
| at max. rpm | 2,300 U/min |
| Cylinder capacity | 3,621 cm ³ |
| Exhaust standard level | V |
| Exhaust aftertreatment | DOC / DPF / SCR |

■ Filling levels

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|---------------------------------|-------|
| Tank capacity for fuel | 100 l |
| 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

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|---|-----------|
| Work hydraulics discharge volume (max.) | 140 l/min |
|---|-----------|

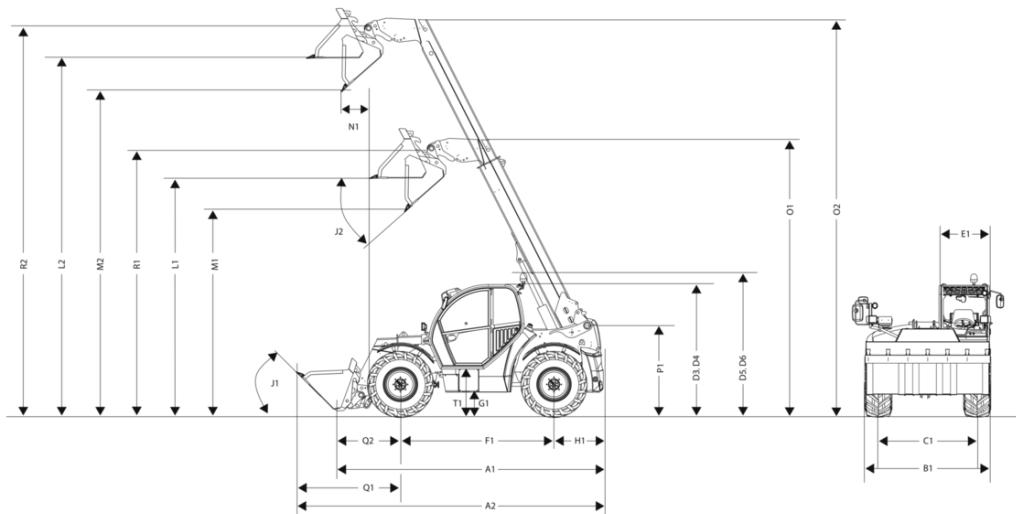
■ Steering

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

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|--|------------|
| Guaranteed sound power level LwA (cabin) | 101 dB(A) |
| Measured sound power level LwA | 99.2 dB(A) |
| Sound pressure level at the operator's ear | 72 dB(A) |

Dimensions



| | | |
|----|--|-----------|
| A1 | Total length | 5,030 mm |
| A2 | Total length with bucket | 5,830 mm |
| B1 | Total width without bucket | 2,285 mm |
| C1 | Front track: rear | 1,880 mm |
| D3 | Total height of low cab | 2,310 mm |
| D4 | Total height of high cab | 2,490 mm |
| D5 | Total height of low cab with rotating beacon | 2,540 mm |
| D6 | Total height of high cab with rotating beacon | 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 | 44 ° |
| K1 | Max. stacking height | 9,500 mm |
| J2 | Dumping angle | 45 ° |
| L1 | Load-over height: retracted | 4,700 mm |
| L2 | Load-over height: extended | 9,330 mm |
| M1 | Dumping height: retracted | 4,200 mm |
| M2 | Dumping height: extended | 8,760 mm |
| N1 | Dumping width: extended | 1,980 mm |
| O1 | Tele extension length: retracted | 5,480 mm |
| O2 | Tele extension length: extended | 10,120 mm |
| P1 | Total height telescopic arm mounting in frame | 1,600 mm |
| Q1 | Distance center front wheel to bucket leading edge | 2,250 mm |
| Q2 | Distance center front wheel bearing quick change frame | 1,440 mm |
| R1 | Bucket pivot point: retracted | 5,300 mm |
| R2 | Bucket pivot point: extended | 10,000 mm |
| S1 | Turning radius outer edge wheels | 3,840 mm |
| S2 | Turning radius outer edge bucket | 5,160 mm |
| T1 | Entry height cab floor | 720 mm |

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.