



**KRAMER**  
*on the safe side*



## KL25.5T

### Telescopic wheel loader

#### The compact telescopic wheel loader

Easy operation, compactness and manoeuvrability are the characteristic features of the 5-series model. Kramer KL25.5T offers more operating range and stacking height with the telescopic loading system. The benefits of Kramer such as constant payload and stability once again stand out when working at great heights.

**Safety:** The back tilt angle limitation of 45° at maximum lift height protects the operator and machine from unintentional loss of material.

**Loading system:** The optimum design of the loading system ensures the best visibility of the attachments and the quick-change plate

**Range:** The stacking height of 4m is ideal for loading all StVZO approved vehicles

**Compact dimensions:** Easy and cost-effective transport of the machine due to the low overall height of less than 2.5m in combination with low vehicle width of less than 1.65m

**Maneuverability:** The realization of a turning radius of only 2,900 mm (outer edge of tire) through 2 x 38° steering angle

## Technical Data

### ■ Standard engine data

|                        |                       |
|------------------------|-----------------------|
| Engine manufacturer    | Yanmar                |
| Drive output           | 34.3 kW               |
| Drive output           | 46 PS                 |
| Cylinder capacity      | 2,190 cm <sup>3</sup> |
| Exhaust aftertreatment | DOC / DPF             |

### ■ Weights

|                                   |                     |
|-----------------------------------|---------------------|
| Bucket capacity (standard bucket) | 0.65 m <sup>3</sup> |
| Operating weight                  | 3,500 - 4,600 kg    |
| Payload (S=1.25)                  | 1,650 kg            |
| Lift capacity (max.)              | 32.5 kN             |
| Tipping load (standard bucket)    | 2,500 kg            |
| Tipping load (pallet fork)        | 2,060 kg            |

### ■ Filling levels

|                        |      |
|------------------------|------|
| Tank capacity for fuel | 60 l |
|------------------------|------|

|                                 |      |
|---------------------------------|------|
| Tank capacity for hydraulic oil | 58 l |
|---------------------------------|------|

### ■ Drive system

|                       |           |
|-----------------------|-----------|
| Travel speed Standard | 0-20 km/h |
| Travel speed Option 1 | 0-30 km/h |

### ■ Hydraulic system

|   |          |
|---|----------|
| Work hydraulics discharge volume (max.) | 56 l/min |
|---|----------|

### ■ Kinematics

|                 |   |
|-----------------|---|
| Kinematics type | Z |
|-----------------|---|

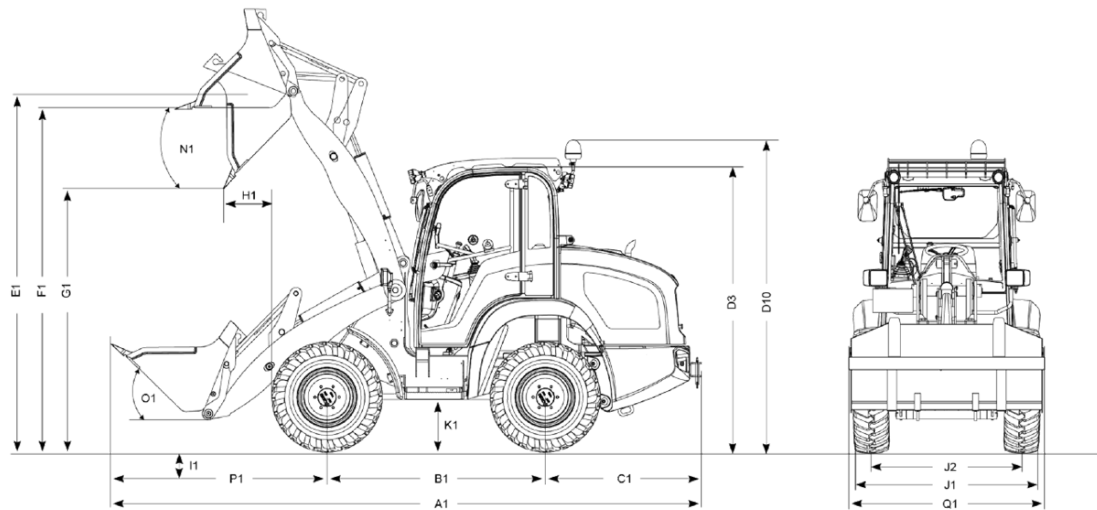
### ■ Steering

|                     |           |
|---------------------|-----------|
| Steering angle max. | 38 degree |
|---------------------|-----------|

### ■ Noise characteristic values

|  |             |
|--|-------------|
| Guaranteed sound power level L <sub>WA</sub> (operator's canopy) | 101 dB(A)   |
| Measured sound power level L <sub>WA</sub>                       | 100.3 dB(A) |
| Sound pressure level at the operator's ear                       | 79 dB(A)    |

## Dimensions



|     |   |          |
|-----|---|----------|
| A1  | Total length with standard attachment           | 5,350 mm |
| B1  | Wheel base center                               | 2,000 mm |
| C1  | Rear overhang                                   | 1,320 mm |
| D3  | Height with cab                                 | 2,390 mm |
| D5  | Height of cab with protective grille            | 2,470 mm |
| D10 | Total height with rotating beacon               | 2,670 mm |
| E1  | Max. height blade pivot point: retracted        | 3,420 mm |
| E2  | Max. height blade pivot point : extended        | 4,270 mm |
| F1  | Load-over height: retracted                     | 3,160 mm |
| F2  | Load-over height: extended                      | 4,010 mm |
| G1  | Dumping height: retracted                       | 2,650 mm |
| G2  | Dumping height: extended                        | 3,500 mm |
| H1  | Dumping width: retracted                        | 560 mm   |
| H2  | Dumping width: extended                         | 810 mm   |
| I1  | Digging depth                                   | 55 mm    |
| J1  | Total width                                     | 1,590 mm |
| J2  | Track width                                     | 1,262 mm |
| K1  | Ground clearance                                | 280 mm   |
| L1  | Turning radius outer edge wheels                | 2,900 mm |
| M1  | Steering angle                                  | 38 °     |
| M2  | Swing angle                                     | 16 °     |
| N1  | Dumping angle at max. lifting height: retracted | 40 °     |
| N2  | Dumping angle at max. lifting height: extended  | 40 °     |
| O1  | Dumping angle at ground level                   | 30 °     |
| P1  | Distance center front axle to tooth tip         | 1,992 mm |
| Q1  | Bucket width                                    | 1,650 mm |
| R1  | Stacking height: retracted                      | 3,180 mm |
| R2  | Stacking height: extended                       | 4,030 mm |