

5035 Product



KRAMER
on the safe side



Practical. Safe. Intelligent

With its exhaust emission stage V, the 5035 is a compact and manoeuvrable wheel loader. With its dimensions it is predestined for low clearance heights and tight passages. As a result of its width of just 1.26, it is possible to effortlessly drive on the foot path. This machine is also transportable on a car trailer due to its low transport weight and is therefore easy to transport between different areas of application. The machine has been built on a new frame concept, which enables great manoeuvrability whilst maintaining the stability.

- Front-wheel-steering and crab steering (optional): Crab steering not only enables steering around obstructions, but also maintains the consistent, parallel clearance.
- Comfortable cabin design: A wide entry with an additional step ensure a comfortable and, above all, safe entry and exit.
- Loader unit with Z-kinematics: The Z-kinematics enable great lift and shear force, and the exact parallel guidance throughout the entire height. The visual position indicator for attachments is ideal of inexperienced operators.
- Opening cabin door: The generously designed window on the right-hand side can be comfortably opened by

180 degrees. In addition to this, the cabin door can also be opened as far.

- Ergonomics: The side console, which has been redesigned from scratch contains several storage areas alongside a number of functional and ergonomic features. All of the important switches are within reach of the right hand.

5035 Technical specifications

Operating data

| | |
|------------------|---------------------|
| Bucket capacity | 0.35 m ³ |
| Operating weight | 1,920 kg |

Engine / Motor

| | |
|-------------------------------------|----------------|
| Engine / Motor manufacturer | Yanmar 3TNV82A |
| Engine performance (option) | 18 kW |
| Emission standards stage (standard) | V |

Power transmission

| | |
|---------------------|---|
| Traction drive | hydrostatic drive system |
| Travel speed | 20 km/h |
| Standard tires | 27x10.5-15 - construction machine tread |
| Differential lock | hydraulic (optional) |
| Max. steering angle | 2 x 38 ° |

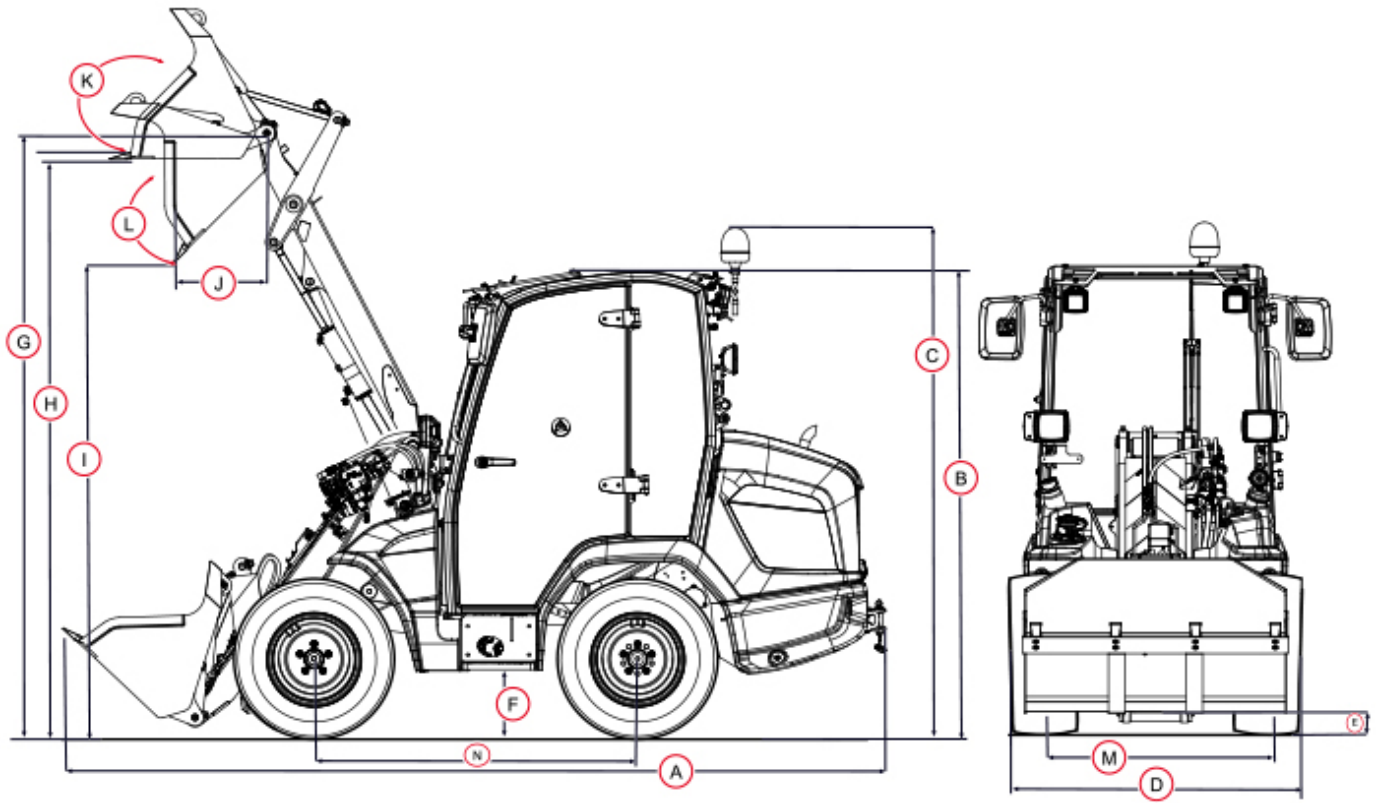
Steering and operating hydraulics

| | |
|------------------------------|----------|
| Max. pump discharge capacity | 20 l/min |
| Max. pump pressure | 240 bar |

Kinematics

| | |
|-----------------------|----------|
| Tipping load (bucket) | 1,140 kg |
| Payload S=1.25 [kg] | 750 kg |
| Tilt-in angle | 43 ° |
| Tip-out angle | 40 ° |

5035 Dimensions



| | | |
|---|-------------------------|----------|
| B | Height | 2,170 mm |
| A | Length | 4,050 mm |
| D | Width | 1,260 mm |
| G | Bucket pivot point | 2,800 mm |
| H | Overhead loading height | 2,680 mm |
| I | Dumping height | 2,290 mm |
| | Stack height | 2,630 mm |
| N | Wheelbase | 1,525 mm |

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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