



## 5035

### Wheel Loader

Practical. Safe. Intelligent.

The 5035, from Kramer's compact class, is agile in its movement, dynamic in its power delivery and slim in its design. With its optimized power-to-weight ratio, low transport weight and consistently high payload, it is the ideal helper on construction sites in road building, civil engineering, horticulture and landscaping. With its dimensions, it is also predestined for low clearance heights and narrow passages. Due to a width of only 1.26 m, driving on a sidewalk is effortless. In addition, due to the low transport weight, the machine can also be transported on a car trailer and thus a quick transfer to different places of use is no problem.

**Front axle and crab steering:** The crabwalk not only enables the optimal reaching of the obstacles but also keeps the constant distance in parallel.

**Comfortable cabin design:** A wide entrance with additional step ensures comfortable and, above all, safe entry and exit.

**Loading system with Z-kinematics:** The Z-kinematics enable large lifting forces as well as tearing forces and exact parallel guidance over the entire height. The visual position indicator for attachments is ideal for inexperienced operators.

**Openable cabin door:** The generously designed window on the right side can be opened by 180 ° as usual. In addition to this, the cabin door can also be set up just so.

**Ergonomics:** The side console, redesigned from the ground up, contains numerous storage compartments in addition to many functional and ergonomic features. All important switches are located in the grip area of the right hand.

## Technical Data

Engine manufacturer	Yanmar	Payload (S=1.25)	750 kg
Drive output	18.5 kW	Thrusting force (max.)	1,160 daN
at max. rpm	2,500 U/min	Lift capacity (max.)	11.5 kN
Displacement	1,331 cm <sup>3</sup>	Tank capacity for fuel	48 l
Drive output	25.2 PS	Tank capacity for hydraulic oil	39 l
Bucket content (standard bucket)	0.35 m <sup>3</sup>	Travel speed Standard	0-20 km/h
Operating weight	1,700 - 2,200 kg	Work hydraulics discharge volume (max.)	20 l/min
Tipping load (standard bucket)	1,140 kg	Work hydraulics working pressure (max.)	240 bar
Tipping load (pallet fork)	930 kg	Kinematics type	Z
Payload (max.)	570 kg	Steering angle max.	38 Grad

## Dimensions

A1	Total length	4,050 mm
B1	Wheel base center	1,525 mm
C1	Rear overhang	1,140 mm
D5	Height with cab	2,170 mm
D6	Height with cab lowered	2,020 mm
H1	Load-over height	2,680 mm
I1	Dumping height	2,180 mm
J1	Dumping width	260 mm
K1	Digging depth	60 mm
L1	Total width	1,260 mm
L2	Track width	970 mm
M1	Ground clearance	220 mm
O1	Steering angle	38 °
P1	Swing angle	7 °
U1	Entry height	320 mm
Y1	Bucket width	1,250 mm
Z1	Stacking height	2,630 mm