

Universal Loader **K1**



In-house development and
production according to
CE standards



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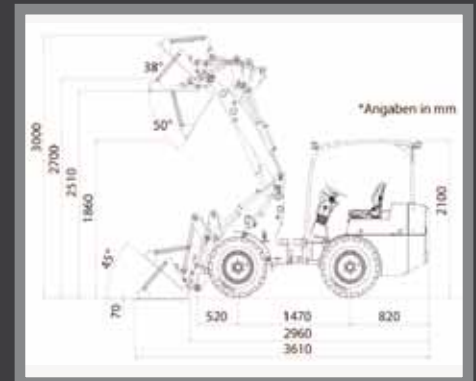
Technical Data

Weights	
Unladen weight	1380 kg
Front section	410 kg
Rear section	910 kg
Engine	
Engine/Manufacturer	3TNV76/Yanmar (diesel engine)
Power/Displacement	17,9KW/25 PS/1116 m ³
Speed	3000 U/min.
Fuel	Diesel
Fuel tank	35 l
Electrical System	12 V
Drive	hydrostatic
Driven axles	front and rear
Tyres (Standard)/tyre pressure	7.00-12 AS/2,8 bar
Performance	
Tipping load bucket (straight line)	950 kg
Tipping load pallet bracket (straight line)	750 kg
Lifting force	1150 kg
Lifting height (lower edge pallet bracket)	251 cm
Brakes	
Service brake	hydrostatic
Parking brake	drum brake (acting on all four wheels)
Steering	
Steering type	pivoting articulation
Steering approval	hydraulic
Driving speed	0-12 km/h
Steering column	comfort steering column (vertically adjustable and inclinable) incl. working hour meter and fuel gauge
Seat	
	comfort seat with safety belt (each with integrated contact switch)
Hydraulic system	
Flow rate hydraulic system	42 l
System pressure for operating hydraulic system	180 bar
System pressure for travel drive	270 bar
Hydraulic tank	35 l
Tool installation	
In-house developed tool-attachment-system (EURO standard attachment available as special equipment)	
Turning radius (with standard tyres)	
On outer edge	1840 mm

Dimensions are not binding. Changes in design may be subjects to alterations.

Serial Equipment

- serial driver protection roof
- single lever four-way control for precise steering
- pivoting articulation
- developed according to the new guidelines for machines by the EU



Special Equipment

- Optional equipment possible, such as:
- lighting equipment for public roads (optional; acc. to German Road Traffic Act)
 - industrial and broad-tyres
 - additional weights to increase stability
 - variety of accessory equipment
 - operating hours counter

