# 1001

### **Wheel Dumpers**







#### The All-Round Dumper

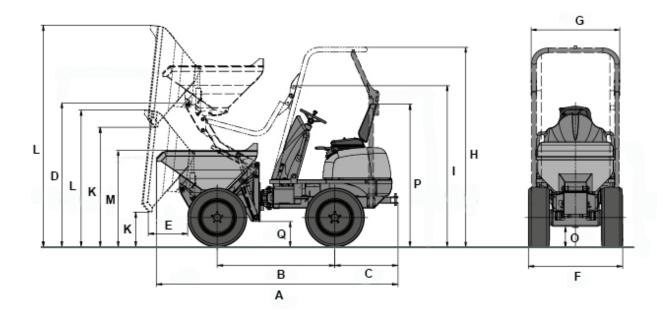
Fast, safe and easy transport even on the roughest of terrain and a discharge height of up to 1.56 m... the four-wheel dumper 1001 is particularly versatile, agile and extremely robust.

- High-tipping skip (1.56 m dumping height); maximum payload 1000 kg.
- Compact dimensions, optional narrow tires (990 mm machine width).
- Hydrostatic twin-lock four-wheel drive; continuously variable speed up to 14 km/h max.
- Large service and maintenance access.
- Clearly laid out instrument panel and wide, robust leg protection.

## 1001 Technical specifications

	High tip skip	Narrow
Operating data		
Payload kg	1,000	850
Shipping weight kg	1,215	1,150
Skip capacity level I	415	415
Skip capacity heaped I	525	525
Skip capacity water volume I	275	275
Engine / Motor		
Engine / Motor manufacturer	Yanmar	Yanmar
Engine / Motor type	3TNV76	3TNV76
Engine / Motor	Diesel	Diesel
Engine performance acc. to ISO 3046/1 kW	18.9	18.9
Emission standards stage	5	5
Displacement cm³	1,116	1,116
Engine RPM rpm	3000	
Travel speed km/h	14	14
Articulation angle °	33	33
Pendulum angle °	15	15
Turning radius mm	3,200	3,200
Gradeability %	45	45
Tires	10.00/75-15	6.00/16
LxWxH mm	3080 x 1180 x 2580	3080 x 990 x 2580
Steering pump	Axial piston pump	Axial piston pump
Flow rate I/min	84	84
Operating pressure bar	360	360
Duty pump	Gear pump	Gear pump
Flow rate I/min	25	25
Operating pressure bar	170	170
Fuel tank capacity	15	15
Sound level (LwA) dB(A)	101	101

### 1001 Dimensions



B Wheelbase 1,500 mm 1,500 mm   C Rear overhang 810 mm 810 mm   D Height 1,825 mm 1,825 mm   E Dumping distance 510 mm 510 mm   F Width vehicle 1,180 mm 990 mm   G Skip width 990 mm 990 mm   H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,770 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm			High tip skip	Narrow
C Rear overhang 810 mm 810 mm   D Height 1,825 mm 1,825 mm   E Dumping distance 510 mm 510 mm   F Width vehicle 1,180 mm 990 mm   G Skip width 990 mm 990 mm   H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,140 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 2,70 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	Α	Overall length	3,080 mm	3,080 mm
D Height 1,825 mm 1,825 mm   E Dumping distance 510 mm 510 mm   F Width vehicle 1,180 mm 990 mm   G Skip width 990 mm 990 mm   H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,140 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	В	Wheelbase	1,500 mm	1,500 mm
E   Dumping distance   510 mm   510 mm     F   Width vehicle   1,180 mm   990 mm     G   Skip width   990 mm   990 mm     H   Height ROPS   2,580 mm   2,580 mm     I   Height ROPS tipped   2,080 mm   2,080 mm     K   Dump height max.   465 mm   465 mm     K   Dump height max. High tip skip raised   1,560 mm   1,140 mm     L   Skip height tipped   1,770 mm   1,770 mm     L   Skip height High tip skip raised   2,860 mm   2,440 mm     M   Skip height   1,230 mm   1,230 mm     O   Ground clearance   270 mm   270 mm     P   Seat height   1,850 mm   1,850 mm	С	Rear overhang	810 mm	810 mm
F Width vehicle 1,180 mm 990 mm   G Skip width 990 mm 990 mm   H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,770 mm   L Skip height tipped 1,770 mm 2,440 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	D	Height	1,825 mm	1,825 mm
G Skip width 990 mm 990 mm   H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,140 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	Е	Dumping distance	510 mm	510 mm
H Height ROPS 2,580 mm 2,580 mm   I Height ROPS tipped 2,080 mm 2,080 mm   K Dump height max. 465 mm 465 mm   K Dump height max. High tip skip raised 1,560 mm 1,140 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	F	Width vehicle	1,180 mm	990 mm
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K Dump height max. High tip skip raised 1,560 mm 1,140 mm   L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	I	Height ROPS tipped	2,080 mm	2,080 mm
L Skip height tipped 1,770 mm 1,770 mm   L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	K	Dump height max.	465 mm	465 mm
L Skip height High tip skip raised 2,860 mm 2,440 mm   M Skip height 1,230 mm 1,230 mm   O Ground clearance 270 mm 270 mm   P Seat height 1,850 mm 1,850 mm	K	Dump height max. High tip skip raised	1,560 mm	1,140 mm
M   Skip height   1,230 mm   1,230 mm     O   Ground clearance   270 mm   270 mm     P   Seat height   1,850 mm   1,850 mm	L	Skip height tipped	1,770 mm	1,770 mm
O   Ground clearance   270 mm   270 mm     P   Seat height   1,850 mm   1,850 mm	L	Skip height High tip skip raised	2,860 mm	2,440 mm
P Seat height 1,850 mm 1,850 mm	M	Skip height	1,230 mm	1,230 mm
	0	Ground clearance	270 mm	270 mm
O Dictance 327 mm 327 mm	Р	Seat height	1,850 mm	1,850 mm
Q Distance S27 min S27 min	Q	Distance	327 mm	327 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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