



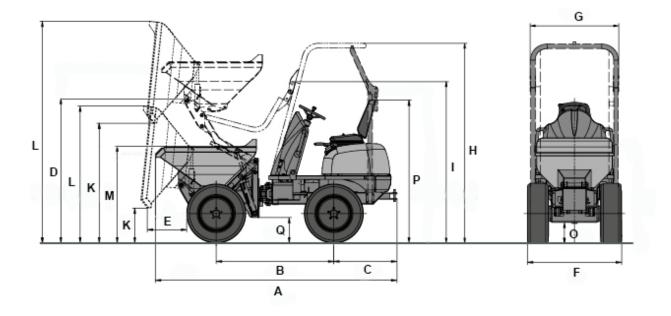
The All-Round Dumper

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

Operating datsPayload kg1,000800Shipping weight kg1,2151,150Skip capacht level I415415Skip capacht level I275275Skip capacht yeater old under I776275Engine / Motor manufacturerYannarYannarEngine / Motor type31NV7631NV76Engine / Motor type18.918.9Engine / Motor type11.161.16Engine / Motor type30001.116Engine RPM rpm300031NV76Taval speed km/h144.3Ariculation angle °3003.0Pandung engine Resonance1503.0Turing radius mm3.003.0Turing radius mm3.003.0Pandul mangle °16.016.0Ariculation angle °3.03.0Funder Schler		High tip skip	Narrow
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Skip capacity heaped I525525Skip capacity water volume I275275Engine / MotorYanmarYanmarEngine / Motor manufacturerYanmarYanmarEngine / Motor type3TNV763TNV76Engine / Motor typeDieselDieselEngine / Motor1.1161.116Engine PMotor1.1161.116Engine PM rpm300014Travel speed km/h1414Articulation angle °3.33.3Pendulum angle °1515Turing radius mm3.2003.200Gradeability %10.0075-156.00/16L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate //min6.046.01Duty pumpGear pumpGear pumpFlow rate //min525252Operating pressure bar170170	Shipping weight kg	1,215	1,150
Skip capacity water volume I275275Engine / MotorYanmarYanmarEngine / Motor manufacturerYanmarYanmarEngine / Motor type3TNV763TNV76Engine / Motor typeDieselDieselEngine / MotorDieselDieselEngine performance acc. to ISO 3046/1 kW18.918.9Displacement cm³1,11614.0Engine PPM rpm300014Travel speed km/h1414Articulation angle °3333Pendulum angle °1515Turning radius mm3,2003,200Gradeability %456.0016L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate //min844Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate //min2555Operating pressure bar170170	Skip capacity level l	415	415
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Travel speed km/h1414Articulation angle °3333Pendulum angle °1515Turning radius mm3,2003,200Gradeability %4545Tires10.0075-156.00/16L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min6060Duty pumpGear pump6ear pumpFlow rate I/min255Operating pressure bar170170	Displacement cm ³	1,116	1,116
Ariculation angle °3333Pendulum angle °1515Turning radius mm3,2003,200Gradeability %4545Tires10.00/75-156.00/16L x W x H mm080 x 1180 x 2580080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min8484Operating pressure barGear pumpGear pumpFlow rate I/min2555Flow rate I/min1010Martine I10010Flow rate I/min1010Flow rate I/min1010Flow rate I/min1010	Engine RPM rpm	3000	
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Turning radius mm3,2003,200Gradeability %4545Tires10.00/75-156.00/16L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min8484Operating pressure barGear pumpGear pumpFlow rate I/min2555Flow rate I/min100100Mark100100Flow rate I/min100100	Articulation angle °	33	33
Gradeability %4545Tires10.00/75-156.00/16L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min8484Operating pressure barGear pumpGear pumpFlow rate I/min555555Pow rate I/min100100Flow rate I/min100100	Pendulum angle °	15	15
Tires10.0075-156.00/16L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min8484Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate I/min55Operating pressure bar170170	Turning radius mm	3,200	3,200
L x W x H mm3080 x 1180 x 25803080 x 990 x 2580Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min8484Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate I/min2551Operating pressure bar170170	Gradeability %	45	45
Steering pumpAxial piston pumpAxial piston pumpFlow rate 1/min8484Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate 1/min2550Operating pressure bar170170	Tires	10.00/75-15	6.00/16
Flow rate I/min8484Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate I/min2525Operating pressure bar170170	LxWxH mm	3080 x 1180 x 2580	3080 x 990 x 2580
Operating pressure bar360360Duty pumpGear pumpGear pumpFlow rate I/min2525Operating pressure bar170170	Steering pump	Axial piston pump	Axial piston pump
Duty pumpGear pumpGear pumpFlow rate 1/min2525Operating pressure bar170170	Flow rate I/min	84	84
Flow rate I/min2525Operating pressure bar170170	Operating pressure bar	360	360
Operating pressure bar 170 170	Duty pump	Gear pump	Gear pump
	Flow rate I/min	25	25
First task capacity 1 15 15	Operating pressure bar	170	170
	Fuel tank capacity 1	15	15
Sound level (LwA) dB(A) 101 101	Sound level (LwA) dB(A)	101	101



		High tip skip	Narrow
А	Overall length	3,080 mm	3,080 mm
В	Wheelbase	1,500 mm	1,500 mm
С	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
Н	Height ROPS	2,580 mm	2,580 mm
I	Height ROPS tipped	2,080 mm	2,080 mm
К	Dump height max.	465 mm	465 mm
К	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
Μ	Skip height	1,230 mm	1,230 mm
0	Ground clearance	270 mm	270 mm
Р	Seat height	1,850 mm	1,850 mm
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. Copyright © 2019 Wacker Neuson SE.