DW60Wheel Dumpers







The power package

The wheel dumper has everything a powerful workhorse needs: hydrostatic all-wheel drive with ECO mode, 2 skip types, 6,000 kg payload and the strongest engine versions in its class. The modern safety cab (optional) turns it into a dumper for every season. All factory-installed, as only Wacker Neuson knows how.

- Performance enhancements: DW60 power version with engine output of 86 kW
- 2 types of skips: Front tip or swivel tip skip
- Supreme off-road capability thanks to a articulated pendulum joint angle of 29 degrees.
- Travel speeds of up to 25 km/h for high speed transport jobs
- Available ex factory with a cabin

DW60 Technical specifications

Operating data Comment of the property		Front tip skip	Swivel tip skip
Shipping weight ROPS kg 4,532 4,919 Shipping weight cabin kg 4,732 5,119 Operating weight ROPS kg 4,614 5,001 Operating weight cabin kg 4,814 5,201 Skip capacity struck I 2,650 2,350 Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Ferkins Perkins Engine / Motor type 854F 854F 854F Engine / Motor type 854F 854F 854F Engine Performance according to ISO 3046/1 kW 62.5 62.5 62.5 Emission standards stage 3b 3b 3b Displacement cm³ 3,400 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Grad	Operating data		
Shipping weight cabin kg 4,732 5,119 Operating weight ROPS kg 4,614 5,001 Operating weight cabin kg 4,814 5,201 Skip capacity struck I 2,650 2,350 Skip capacity water volume I 3,500 3,200 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Fengine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor type 854F 854F Engine / Motor type 854F 854F Engine / Motor water-cooled 4-cylinder turbo-diesel water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 62.5 Emission standards stage 3b 3b 3b 3b Displacement cm³ 3,400 3,400 3,400 2500 Crown Crown 4WD, hydrostatic Travel speed km/h 25 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 29 Pendulum angle ° 11 11 11 Turning radius mm 6,149 5,998	Payload kg	6,000	6,000
Operating weight ROPS kg 4,614 5,001 Operating weight cabin kg 4,814 5,201 Skip capacity struck I 2,650 2,350 Skip capacity heaped I 3,500 3,200 Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor Water volume I Perkins Engine / Motor Water volume I 854F Engine / Motor Water volume I 854F Engine / Motor Water volume I 854F Engine Pofformance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b 3b Displacement cm³ 3,400 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50	Shipping weight ROPS kg	4,532	4,919
Operating weight cabin kg 4,814 5,201 Skip capacity struck I 2,650 2,350 Skip capacity heaped I 3,500 3,200 Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor type 854F 854F Engine / Motor type 854F 854F Engine / Motor type 854F 854F Engine performance according to ISO 3046/1 kW 62.5 62.5 Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 <	Shipping weight cabin kg	4,732	5,119
Skip capacity struck I 2,650 2,350 Skip capacity heaped I 3,500 3,200 Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor manufacturer Perkins Engine / Motor type 854F 854F Engine / Motor Western Europe) water-cooled 4-cylinder turbo-diesel Engine / Motor Uspe 854F 854F Engine / Motor Western Europe) water-cooled 4-cylinder turbo-diesel Engine / Motor Uspe 854F 854F Engine / Motor Uspe 30 3,400 Engine / Motor Uspe 4400 3,400 Engine / Motor Uspe 4400,400 3,400	Operating weight ROPS kg	4,614	5,001
Skip capacity heaped I 3,500 3,200 Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Perkins Perkins Engine / Motor type 854F 854F Engine / Motor water-cooled 4-cylinder turbo-diesel water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 <	Operating weight cabin kg	4,814	5,201
Skip capacity water volume I 1,900 1,660 Engine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor manufacturer Perkins Perkins Engine / Motor type 854F 854F Engine / Motor water-cooled 4-cylinder turbo-diesel water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 <	Skip capacity struck l	2,650	2,350
Engine / Motor Level 3a/Tier 3 (not for Western Europe) Engine / Motor manufacturer Perkins Perkins Perkins Perkins Engine / Motor type 854F Engine / Motor type Regine / Motor Water-cooled 4-cylinder turbo-diesel Water-cooled 4-cylinder turbo-diesel Water-cooled 4-cylinder turbo-diesel Regine performance according to ISO 3046/1 kW 62.5 Emission standards stage 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 Articulation angle ° 29 Pendulum angle ° 11 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 Lx W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Flow rate I/min 152 Operating pressure bar 450 Duty pump Gear pump Flow rate I/min 68 Operating pressure bar 240 255 Ex W 2 35 Ex W 3 68 Exprise Water Supplies Flow rate I/min 68 Operating pressure bar 240 235	Skip capacity heaped I	3,500	3,200
Engine / Motor manufacturer Perkins Perkins Engine / Motor type 854F 854F Engine / Motor water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68	Skip capacity water volume I	1,900	1,660
Engine / Motor type 854F 854F Engine / Motor water-cooled 4-cylinder turbo-diesel water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure ba	Engine / Motor Level 3a/Tier 3 (not for Weste	ern Europe)	
Engine / Motor water-cooled 4-cylinder turbo-diesel water-cooled 4-cylinder turbo-diesel Engine performance according to ISO 3046/1 kW 62.5 62.5 Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Engine / Motor manufacturer	Perkins	Perkins
Engine performance according to ISO 3046/1 kW 62.5 Emission standards stage 3b Displacement cm³ 3,400 Engine RPM rpm 2500 Traction drive 4WD, hydrostatic Travel speed km/h 25 Articulation angle ° 29 Pendulum angle ° 11 Turning radius mm 6,149 Gradeability % 50 Tires 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 Steering pump Axial piston pump Flow rate I/min 152 Operating pressure bar 450 Outy pump Gear pump Flow rate I/min 68 Operating pressure bar 240 Operating pressure bar 240 Operating pressure bar 240	Engine / Motor type	854F	854F
Emission standards stage 3b 3b Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Engine / Motor	water-cooled 4-cylinder turbo-diesel	water-cooled 4-cylinder turbo-diesel
Displacement cm³ 3,400 3,400 Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Engine performance according to ISO 3046/1 kW	62.5	62.5
Engine RPM rpm 2500 2500 Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Emission standards stage	3b	3b
Traction drive 4WD, hydrostatic 4WD, hydrostatic Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Displacement cm ³	3,400	3,400
Travel speed km/h 25 25 Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Engine RPM rpm	2500	2500
Articulation angle ° 29 29 Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Traction drive	4WD, hydrostatic	4WD, hydrostatic
Pendulum angle ° 11 11 Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Travel speed km/h	25	25
Turning radius mm 6,149 5,998 Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Articulation angle °	29	29
Gradeability % 50 50 Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Pendulum angle °	11	11
Tires 400/55R22.5 400/55R22.5 L x W x H mm 4577 x 2230 x 3108 4934 x 2230 x 3108 Steering pump Axial piston pump Axial piston pump Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Turning radius mm	6,149	5,998
L x W x H mm4577 x 2230 x 31084934 x 2230 x 3108Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min152152Operating pressure bar450450Duty pumpGear pumpGear pumpFlow rate I/min6868Operating pressure bar240235	Gradeability %	50	50
Steering pumpAxial piston pumpAxial piston pumpFlow rate I/min152152Operating pressure bar450450Duty pumpGear pumpGear pumpFlow rate I/min6868Operating pressure bar240235	Tires	400/55R22.5	400/55R22.5
Flow rate I/min 152 152 Operating pressure bar 450 450 Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	L x W x H mm	4577 x 2230 x 3108	4934 x 2230 x 3108
Operating pressure bar450450Duty pumpGear pumpGear pumpFlow rate I/min6868Operating pressure bar240235	Steering pump	Axial piston pump	Axial piston pump
Duty pump Gear pump Gear pump Flow rate I/min 68 68 Operating pressure bar 240 235	Flow rate I/min	152	152
Flow rate I/min 68 68 Operating pressure bar 240 235	Operating pressure bar	450	450
Operating pressure bar 240 235	Duty pump	Gear pump	Gear pump
	Flow rate I/min	68	68
Tank capacity I 83	Operating pressure bar	240	235
	Tank capacity	83	83

Operating data

Engine / Motor manufacturer	Perkins	Perkins
Engine / Motor type	854F	854F

Engine / Motor	water-cooled 4-cylinder turbo-diesel	water-cooled 4-cylinder turbo-diesel
Engine performance kW	55	55
Displacement cm³	3,400	3,400
Engine RPM rpm	2500	2500
Emissions	Level 3b/Tier 4 final	Level 3b/Tier 4 final
Traction drive	4WD, hydrostatic	4WD, hydrostatic
Travel speed km/h	25	25

DW60 Dimensions

front tip skip

	swivel tip skip	power swivel tip skip	
Α	Overall length		4.700
В	4,577 mn Wheelbase	4,934 mm	4,768 mm
Б	2,485 mn	2,485 mm	2,485 mm
С	Rear overhang 1,192 mm	1,192 mm	1,192 mm
E	Dumping distance 609 mm	502 mm	488 mm
F	Width 2,230 mm	2,230 mm	2,230 mm
G	Skip width 2,329 mm	2,091 mm	2,091 mm
Н	Height ROPS 3,108 mn	3,108 mm	3,108 mm
I	Height ROPS tilted 2,186 mn	2,186 mm	2,186 mm
J	Height Cabine 2,998 mn		
K	Dump height max. 458 mn		1,174 mm
L	Skip height tilted 2,488 mn		3,524 mm
М	Skip height 1,813 mn		1,905 mm
N	Dumping distance lateral	115 mm	101 mm
0	Ground clearance	113 11111	101 11111
	369 mn	369 mm	369 mm
	Dump angle 43	48 °	48 °
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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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