

DW60 Wheel Dumpers



The power package: the DW60 wheel dumper.

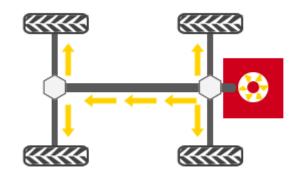
The wheel dumper has everything a powerful workhorse needs: hydrostatic all-wheel drive with ECO mode, 2 skip types, 6,000 kg payload and the strongest engine versions in its class. The modern safety cab (optional) turns it into a dumper for every season. All factory-installed, as only Wacker Neuson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



Hydrostatic all-wheel drive

- total focus on the job, no busy shifting of gears
- one central hydraulic engine drives both axles via a cardan shaft
- hydrostatic braking effect as soon as the foot is taken off the accelerator pedal
- low-wear drive for reduced service and maintenance costs
- controlled delay for regulated switching, thus no abrupt change of drive
- accelerate from 0 to maximum speed of 28km/h without traction loss





Technical specifications

	Front tip skip	Swivel tip skip				
Operating data						
Payload kg	6,000	6,000				
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 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	Perkins				
Engine / Motor type	1104D	1104D				
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				
Displacement cm ³	4,399	4,399				
Engine RPM rpm	2200	2200				
Emissions	Level 3a/Tier 3	Level 3a/Tier 3				
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×W×H mm	4577 x 2230 x 3108	4934 x 2230 x 3108				
Steering pump	Axial piston pump	Axial piston pump				
Flow rate 1/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				
Tank capacity I	83	83				



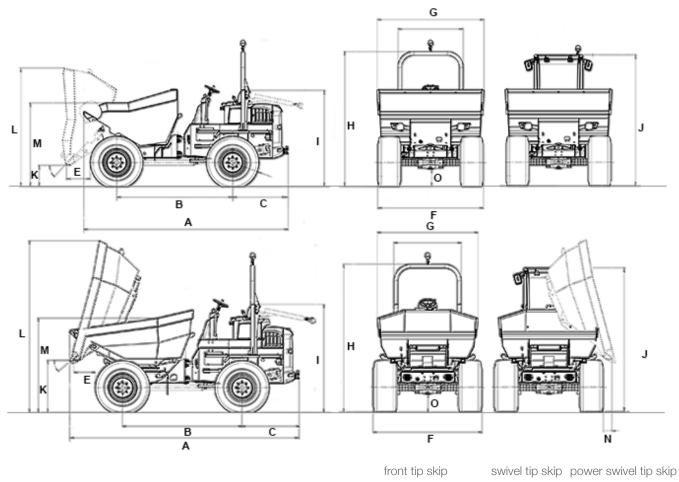
Operating data

Engine / Motor Level 3b/Tier 4 final (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-		
Engine performance kW	N 55 55		
Displacement cm ³	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	



Dimensions



A	Overall length	4,577 mm	4,934 mm	4,768 mm
В	Wheelbase	2,485 mm	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 mm	3,108 mm	3,108 mm
	Height ROPS tilted	2,186 mm	2,186 mm	2,186 mm
J	Height Cabine	2,998 mm	2,993 mm	



	Dump angle	43 °	48 °	48 °
0	Ground clearance	369 mm	369 mm	369 mm
Ν	Dumping distance lateral		115 mm	101 mm
Μ	Skip height	1,813 mm	1,905 mm	1,905 mm
L	Skip height tilted	2,488 mm	3,524 mm	3,524 mm
К	Dump height max.	458 mm	1,082 mm	1,174 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 © 2017 Wacker Neuson SE.