

### **DW60**

Wheel Dumpers



# The power house – wheel dumper DW60.

The wheel dumper has everything a key player needs: hydrostatic four-wheel drive, 2 types of skip, 6,000 kg payload and a powerful engine. And the modern safety cab turns it into an all-season dumper - all fitted ex-works.

- More power: DW60 Power model with an engine output of 86 kW
- 2 types of skip: Front-tipping skip (standard), swivel tipping skip (optional); up to 3,200 I skip capacity (heaped) as standard
- Supreme off-road capability thanks to a center-pivot angle of up to 29 degrees
- A top speed of 25km/h gets transport jobs done fast
- Optional cab available ex-works





# **Technical specifications**

# **DW60**

	DWOO SWIVE SKIP	שיט Front tip skip	DW60 LRC Swivel skip	DW60 LRC Front tip skip	DW60 Power Swivel skip
Operating data					
Payload kg	6,000	6,000	6,000	6,000	6,000
Net weight kg	4,866	4,483	4,866	4,483	4,866
Shipping weight Front tip skip ROPS kg	0	4,483	0	4,553	0
Shipping weight Front tip skip cabin kg	0	4,683	0	4,660	0
Shipping weight Swivel skip ROPS kg	4,938	0	4,938	0	0
Shipping weight Swivel skip cabin kg	5,045	0	5,045	0	0
Skip capacity Swivel skip, levelled I	2,350	0	2,350	0	2,350
Skip capacity Swivel skip, heaped I	3,200	0	3,200	0	3,200
Skip capacity Swivel skip, water level I	1,660	0	1,660	0	1,660
Skip capacity Front skip, levelled I	0	2,650	0	2,650	0
Skip capacity Front skip, heaped I	0	3,500	0	3,500	0
Skip capacity Front skip, water level I	0	1,900	0	1,900	0
Engine / Motor					
Engine / Motor manufacturer	Perkins	Perkins	Perkins	Perkins	Perkins
Engine / Motor type	854F	854F	1104D	1104D	854E

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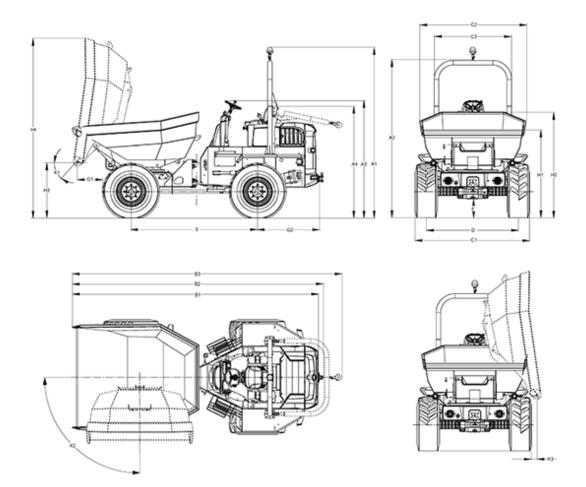
	DW60 Swivel skip	DW60 Front tip skip	DW60 LRC Swivel skip	DW60 LRC Front tip skip	DW60 Power Swivel skip
Engine / Motor	watercooled 4cylinder turbodiesel	watercooled 4cylinder turbodiesel	watercooled 4cylinder turbodiesel incl. charge air cooling	watercooled 4cylinder turbodiesel incl. charge air cooling	watercooled 4cylinder turbodiesel incl. charge air cooling
Engine performance acc. to ISO 3046/1 kW	55	55	62.5	62.5	86
Displacement cm <sup>3</sup>	3,400	3,400	4,400	4,400	3,400
Engine RPM rpm	2,200	2,200	2,200	2,200	2,200
Emissions	Stage 3b / Tier 4 final	Stage 3b / Tier 4 final	Stage 3a / Tier 3	Stage 3a/Tier3	Stage 3b/Tier 4 interim
Traction drive	4WD, hydrostatic	4WD, hydrostatic	4WD, hydrostatic	4WD, hydrostatic	4WD, hydrostatic
Travel speed km/h	25	25	25	25	28
Articulation angle °	29	29	29	29	29
Pendulum angle °	11	11	11	11	11
Turning radius mm	6,000	6,150	6,000	6,150	6,000
Gradeability %	50	50	50	50	50
Tires	405/70-20	405/70-20	400/55R22.6	400/55R22.6	405/70-20
L x W x H mm	4,935 x 2,250 x 3,110	4,575 x 2,250 x 3,110	4,760 x 2,446 x 2,545	4,760 x 2,446 x 2,545	4,770 x 2,250 x 3,110
Steering pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump
Flow rate I/min	152	152	152	152	171
Operating pressure bar	450	450	450	450	450
Duty pump	Gear pump	Gear pump	Gear pump	Gear pump	Gear pump
Flow rate I/min	68	68	68	68	68
Operating pressure bar	235	235	235	235	235
Tank capacity I	83	83	83	83	83
Hydraulic oil tank I	60	60	60	60	60

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# **Dimensions**



C1	Overall width	2,250 mm
C2	Skip width swivel skip	2,330 mm
D	Width	1,810 mm
F	Ground clearance	369 mm
H2	Skip height	2,020 mm
H4	Skip height tilted	2,490 mm
K1	Tip-out angle	43 °
A1	Height total (ROPS)	3,350 mm
A3	Height tilted ROPS	2,300 mm
B2	Length	4,575 mm
Е	Wheelbase	2,485 mm
G2	Rear overhang	1,190 mm
G1	Distance	842 mm

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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. Copyright © 2015 Wacker Neuson SE.

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