

DW60

Wheel Dumpers



**WACKER
NEUSON**
all it takes!



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

DW60 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 l | 2,650 | 2,350 |
| Skip capacity heaped l | 3,500 | 3,200 |
| Skip capacity water volume l | 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 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 l/min | 152 | 152 |
| Operating pressure bar | 450 | 450 |
| Duty pump | Gear pump | Gear pump |
| Flow rate l/min | 68 | 68 |
| Operating pressure bar | 240 | 235 |
| Tank capacity l | 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-diesel |
| Engine performance kW | 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 |

DW60 Dimensions

| | | front tip skip | swivel tip skip | power swivel tip skip |
|-----------|--------------------------|----------------|-----------------|-----------------------|
| A | Overall length | 4,577 mm | 4,934 mm | 4,768 mm |
| B | Wheelbase | 2,485 mm | 2,485 mm | 2,485 mm |
| C | 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 |
| H | Height ROPS | 3,108 mm | 3,108 mm | 3,108 mm |
| I | Height ROPS tilted | 2,186 mm | 2,186 mm | 2,186 mm |
| J | Height Cabine | 2,998 mm | 2,993 mm | |
| K | Dump height max. | 458 mm | 1,082 mm | 1,174 mm |
| L | Skip height tilted | 2,488 mm | 3,524 mm | 3,524 mm |
| M | Skip height | 1,813 mm | 1,905 mm | 1,905 mm |
| N | Dumping distance lateral | | 115 mm | 101 mm |
| O | Ground clearance | 369 mm | 369 mm | 369 mm |
| -- | Dump angle | 43 ° | 48 ° | 48 ° |

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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