

DV90

Dual View Trucks



**WACKER
NEUSON**
all it takes!



Safety redefined - dual view provides a clear view in any direction

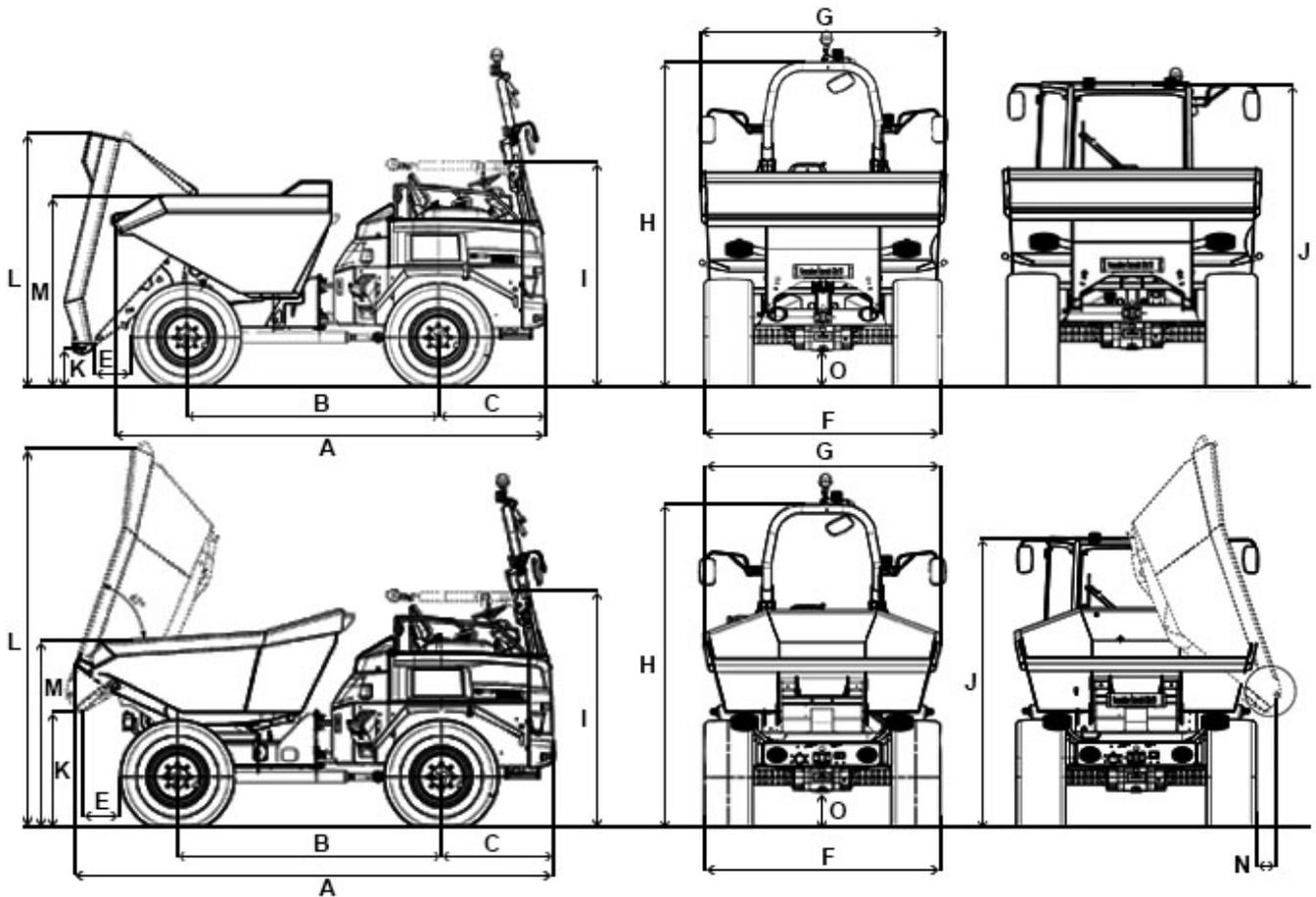
The DV90 Dual View sets new standards in terms of operator and construction site safety, flexibility and economic efficiency. The dual view concept allows a comfortable and quick change of the seat position through a 180° turn of the entire operating and seat console. In this way, the operator always has perfect vision in the direction of travel - during transportation, loading and unloading. The rotation can be performed conveniently from the driver's seat by simply unlocking the seat console and turning it around.

- High driving position, high working position
- Optimal view for more safety
- Hydrostatic drive
- More ease of use thanks to the ergonomic rotary console
- Comfort cabin

DV90 Technical specifications

| | Front tip skip | Swivel tip skip |
|---------------------------------|--------------------------------------|--------------------------------------|
| Operating data | | |
| Payload kg | 9,000 | 9,000 |
| Skip capacity - stroke l | 3,750 | 3,300 |
| Skip capacity - heaped l | 4,600 | 4,350 |
| Skip capacity - water measure l | 2,400 | 2,050 |
| Engine / Motor | | |
| Engine / Motor manufacturer | DEUTZ | DEUTZ |
| Engine / Motor type | TD2.9 L4 | TD2.9 L4 |
| Engine / Motor | water-cooled 4-cylinder turbo-diesel | water-cooled 4-cylinder turbo-diesel |
| Engine performance kW | 55.4 | 55.4 |
| Displacement cm ³ | 2,900 | 2,900 |
| Engine RPM rpm | 2200 | 2200 |
| Emissions | level 3b / Tier IV final | level 3b / Tier IV final |
| Traction drive | 4WD / hydrostatic | 4WD / hydrostatic |
| Travel speed max. km/h | 30 | 30 |
| Articulation angle ° | 28.3 | 29 |
| Pendulum angle ° | 11 | 11 |
| Turning radius mm | 6,760 | 6,491 |
| Gradeability % | 50 | 50 |
| Tires | 500/60-22.5 | 500/60-22.5 |
| L x W x H mm | 4,622 / 2,420 / 3,307 | 4,622 / 2,420 / 3,307 |
| Steering pump | axial piston pump | axial piston pump |
| Flow rate l/min | 123 | 123 |
| Operating pressure bar | 480 | 480 |
| Duty pump | gear pump | gear pump |
| Flow rate l/min | 70.2 | 70.2 |
| Operating pressure bar | 240 | 240 |
| Tank capacity l | 80 | 80 |
| Sound level (LwA) dB(A) | 101 | 101 |

DV90 Dimensions



| | | Front tip skip | Swivel tip skip |
|---|------------------------------|----------------|-----------------|
| A | Overall length ROPS | 4,622 mm | 4,891 mm |
| A | Overall length Cabin | 4,622 mm | 4,891 mm |
| B | Wheelbase | 2,700 mm | 2,700 mm |
| C | Rear overhang | 1,157 mm | 1,157 mm |
| E | Dumping distance | 520 mm | 457 mm |
| F | Width | 2,420 mm | 2,420 mm |
| G | Skip width | 2,497 mm | 2,453 mm |
| H | Height ROPS | 3,382 mm | 3,382 mm |
| I | Height ROPS tilted | 2,405 mm | 2,405 mm |
| J | Height Cabin | 2,945 mm | 2,945 mm |
| K | Dump height max. | 357 mm | 1,220 mm |
| L | Skip height tilted | 2,723 mm | 3,980 mm |
| M | Skip height not tilted | 1,971 mm | 2,230 mm |
| N | Dumping distance to the side | | 152 mm |
| O | Ground clearance | 357 mm | 358 mm |
| - | Dump angle | 48 ° | 40.1 ° |

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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