



# **DV45**

# **Dual View Wheel Dumper**

The next level of the Dual View dumper

The cabin can be rotated when driving at the press of a button on the right joystick. The optional Multi View mode therefore provides the ability to work with a cabin turned to the side in order to have an overview to the side of the machine and the skip. At the press of a button, the cabin is automatically rotated, whereby the operator can concentrate on the primary work. Additional safety features round off the optimal overall package with a maximum payload of {4,200kg} {9,259lb}. The DV45 is simultaneously characterized with the familiar high level of comfort features, the very good stability, and the hydrostatic 4-wheel drive with ECO mode.

## Highlights

- Rotating cab
- Multi View Mode
- Automatic skip return
- Inclination monitoring
- Hill-Hold function

### Technical Data

Hydraulic
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Operating pressure hydraulics	240.0 bar	
Tank capacity	53.0	
■ Mechanical - Output Details		
Travel speed	25.0 km/h	
Mechanical Details		
Length	4,400.0 mm	
Width	1,780.0 mm	
Height	3,274.0 mm	
Weight	4,114.00 kg	
Weight cabin	4,640.0 kg	
Payload	4,200.0 kg	
Skip	Swivel skip	
Skip capacity levelled	1,810.0	
Skip capacity heaped	2,400.0	
Skip capacity waterlevel	1,350.0	
Pendulum angle	15.0 °	
Operating weight (minmax.)	3,053.0 - 3,604.0 kg	
■ Engine		

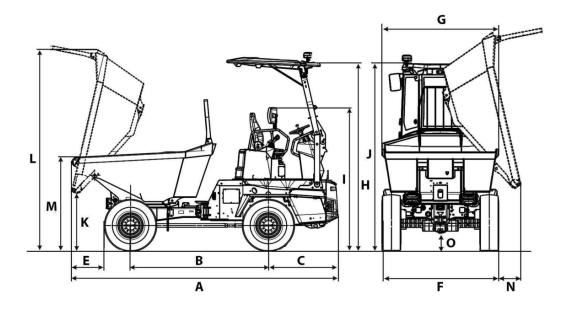
Engine type	Diesel engine
Cylinder	3.0
Cylinder capacity	1,663.0 cm3
Inclined position max.	20.0 °
Fuel	HVO EN15940
Effective power	36.0 KW
Nominal Engine speed	2,300.0 1/min
Exhaust-gas limit	EU Stage V
Starter battery Voltage	12.0 V
Engine Manufacturer	Perkins
Engine Designation	403J-E17T
Environment Data	
Sound power LWA, guaranteed	98.0 dB(A)
Chassis	
Turning radius	4,465.0 mm
Articulation angle	36.0 °
Traction drive	Swash plate motor
Hydraulik Pump	Gear pump
Operating pressure	240.0 bar
Tires	11.5/80-15,3 - 14PR

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Water-cooling

Cooling

### **Dimensions**



Α	Total length	4,400 mm
В	Wheel base	2,280 mm
С	Rear overhang	1,155 mm
Е	Dumping width	503 mm
F	Width of vehicle	1,780 mm
G	Width of skip	1,775 mm
Н	Height ROPS	3,060 mm
1	Height of ROPS tilted	2,363 mm
J	Height with cab	2,841 mm
K	Dumping height max.	945 mm
L	Skip height tilted	3,317 mm
M	Skip height	1,634 mm
N	Dumping width lateral	335 mm