



## 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
- Active Sense Control

### Technical Data

#### ■ Hydraulic

Operating pressure hydraulics 240.0 bar

Tank capacity 53.0 l

#### ■ 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 l

Skip capacity heaped 2,400.0 l

Skip capacity waterlevel 1,350.0 l

Pendulum angle 15.0 °

Operating weight (min.-max.) 3,053.0 - 3,604.0 kg

#### ■ Engine

Cooling Water-cooling

Engine type Diesel engine

Cylinder 3.0

Cylinder capacity 1,663.0 cm<sup>3</sup>

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

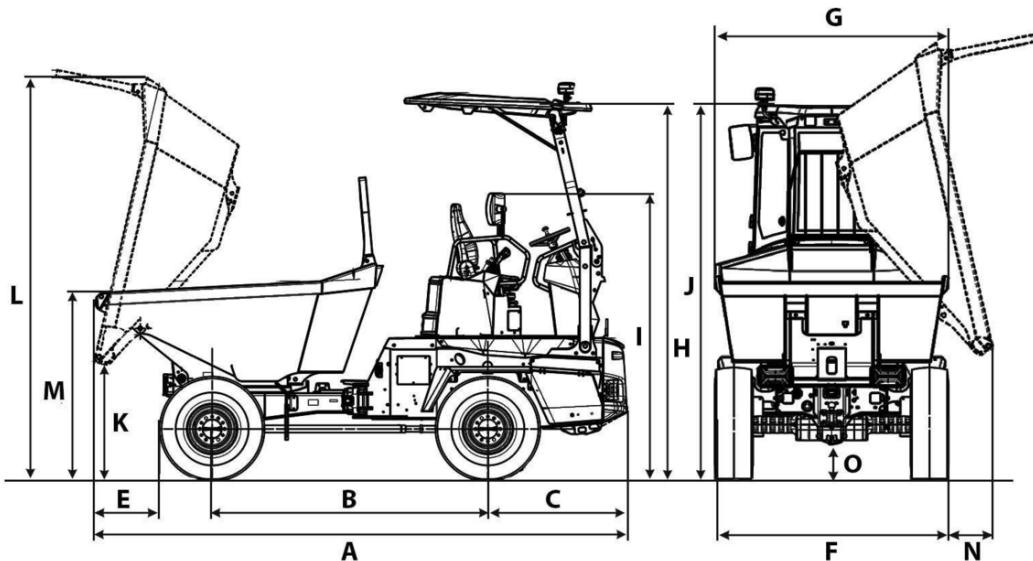
Tires 11.5/80-15,3 - 14PR

## ■ Shipping and Storage

Shipping weight

2,991.0 kg

## Dimensions



A	Total length	4,400 mm
B	Wheel base	2,280 mm
C	Rear overhang	1,155 mm
E	Dumping width	503 mm
F	Width of vehicle	1,780 mm
G	Width of skip	1,775 mm
H	Height ROPS	3,060 mm
I	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