



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

Operating pressure hydraulics 240.0 bar

Engine type Diesel engine

Tank capacity 53.0 l

Cylinder 3.0

■ Mechanical - Output Details

Travel speed 25.0 km/h

Cylinder capacity 1,663.0 cm³

■ Mechanical Details

Length 4,400.0 mm

Inclined position max. 20.0 °

Width 1,780.0 mm

Fuel HVO EN15940

Height 3,274.0 mm

Effective power 36.0 KW

Weight 4,114.0 kg

Nominal Engine speed 2,300.0 1/min

Weight cabin 4,640.0 kg

Exhaust-gas limit EU Stage V

Payload 4,200.0 kg

Starter battery Voltage 12.0 V

Skip Swivel skip

Engine Manufacturer Perkins

Skip capacity levelled 1,810.0 l

Engine Designation 403J-E17T

Skip capacity heaped 2,400.0 l

Sound power LWA, guaranteed 98.0 dB(A)

Skip capacity waterlevel 1,350.0 l

■ Environment Data

Pendulum angle 15.0 °

■ Chassis

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

Turning radius 4,465.0 mm

■ Engine

Cooling Water-cooling

Articulation angle 36.0 °

Traction drive Swash plate motor

Hydraulik Pump Gear pump

Operating pressure 240.0 bar

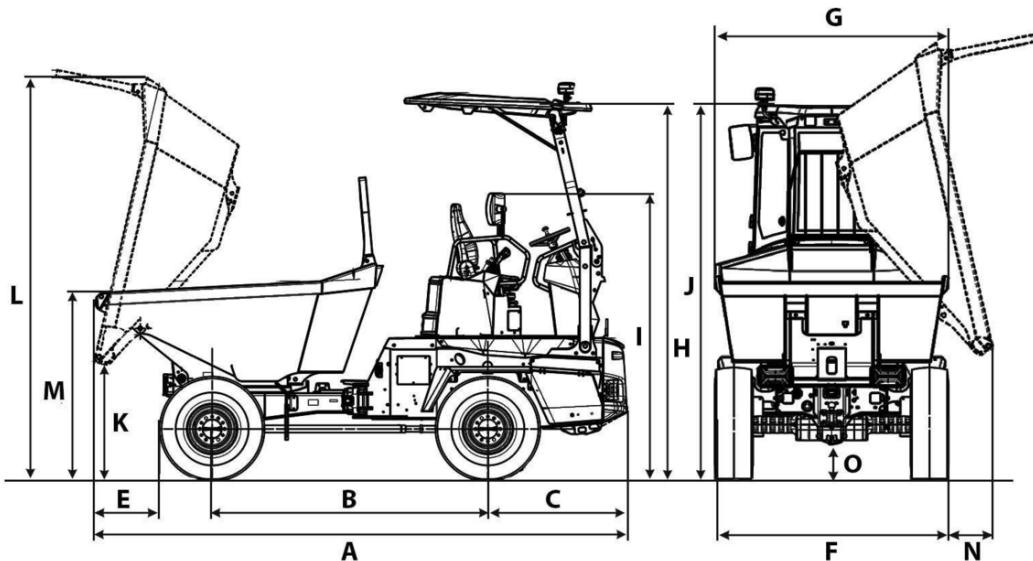
Tires 11.5/80-15,3 - 14PR

■ Shipping and Storage

Shipping weight

2,991.0 kg

Dimensions



Swivel tip skip	
A	Total length
B	Wheel base
C	Rear overhang
E	Dumping width
F	Width of vehicle
G	Width of skip
H	Height ROPS
I	Height of ROPS tilted
J	Height with cab
K	Dumping height max.
L	Skip height tilted
M	Skip height
N	Dumping width lateral