





DW15

Wheel Dumper

The perfect symbiosis between compact power and the highest safety requirements

The DW15 dumper was specially developed for use on confined construction sites. Thanks to its compact design, the DW15 is easy to maneuver in tight spaces, while its high stability ensures stability even on difficult surfaces. The DW15 is available with both a swivel and a high-tipping skip, which offers additional flexibility for various application scenarios. Safety features are the top priority for this dumper: The steps on both sides are designed in signal color and have wide steps that make it easier to get on and off. An acoustic reversing alarm provides additional protection against accidents on the construction site. With its powerful engine and optimized access to all service points, the DW15 is ideal for intensive work applications where ease of maintenance and efficiency are required. The DW15 combines high safety, performance and maneuverability and is therefore the ideal solution for projects in small spaces where a high payload is still required.

Highlights

- Joystick operation
- Hill-Hold function
- Very high safety precautions
- Hydrostatic 4-wheel drive
- High off-road capability and maximum stability

Technical Data

	Hydrau	lic
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Operating pressure hydraulics 175.0 bar

Hydraulicpump External gear pump

Flow rate 24.0 l/min

Mechanical - Output Details

Travel speed 15.0 km/h
Travel speed (Option) 10.0 km/h

Mechanical Details				
Length	3,391.0 - 3,551.0 mm			
Width	1,283.0 mm			
Height	1,885.0 - 2,723.0 mm			
Payload	1,500.0 kg			
Skip	Swivel skip			
Skip capacity levelled	650.0 I			
Skip capacity heaped	850.0 I			
Skip capacity waterlevel	480.0 I			
Pendulum angle	15.0 °			

Operating weight (min.-max.)

Sound power LWA (Standard)

1,281.0 - 1,329.0 kg

Engine

Linginie	
Cooling	Water-cooling
Engine type	Diesel engine
Cylinder	3.0
Cylinder capacity	1,116.0 cm3
Fuel	Diesel EN 590
Effective power	18.9 KW
Nominal Engine speed	3,000.0 1/min
Exhaust-gas limit	EU Stage V
Starter battery Voltage	12.0 V
Engine Manufacturer	Yanmar
Engine Designation	3TNV76-UDWN
Environment Data	
Sound power LWA, guaranteed	99.0 dB(A)

2000/14/EG

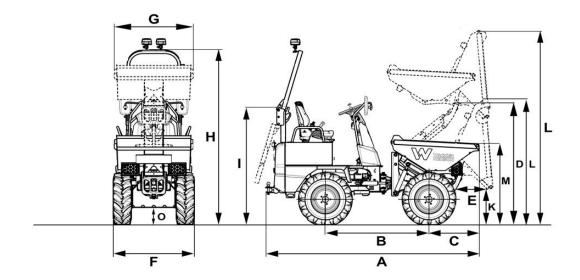
The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Operating Fluids

Fuel Tank capacity	25.0
Chassis	
Turning radius	3,300.0 mm
Articulation angle	36.0 °
Traction drive	Swash plate motor

Hydraulik Pump	Axialpistonpump
Flow rate	84.0 l/min
Tires	10.0/75 - 15,3
Shipping and Storage	
Shipping weight	1,186.0 - 1,233.0 kg

Dimensions



Α	Total length	3,391 mm
В	Length travel drive	1,701 mm
С	Rear overhang	761 mm
D	Load-over height high tip skip raised	1,789 mm
Е	Dumping width	368 mm
F	Width of vehicle	1,314 mm
G	Width of skip	1,283 mm
Н	Height ROPS	2,585 mm
1	Height of ROPS tilted	1,729 mm
K	Dumping height max.	623 mm
L	Skip height tilted	2,210 mm
M	Skip height	1,303 mm
Ν	Dumping width lateral	274 mm
0	Ground clearance	246 mm