



**WACKER
NEUSON**
all it takes!

DW15

1000509706

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DW15

Material number 1000509706



The DW15 dumper offers a payload of 1.5 tons and impresses with high stability, the highest safety requirements and small dimensions. With comprehensive safety features such as seat belt monitoring, tilt monitoring and large handrails, it leaves nothing to chance, because safety comes first and operator comfort and performance follow without compromise.

Product details

Highlights

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

Standard Components

General

- Payload 1,500 kg
- Hydraulic tipping skip: 650 l coated / 850 l heaped
- Roll bar (ROPS)
- Speed: 15 km/h
- Tires: 10.0/75-15.3 (Mitas, TS-05) tread with very good traction, also for industrial use
- Waterproof and lockable document box (for A4 format)
- Leatherette seat
- Level indicator for tilt monitoring
- Seat belt monitoring with orange seat belt
- Ascent in signal color (steps and handles in red)
- Hill-hold function

Engine

- Water-cooled Yanmar diesel engine, model 3TNV76, 3 cylinders / 1,116 ccm, engine output 18.9 kW (25.7 hp), rated

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

- Water-cooled Yanmar diesel engine, model 3TNV76, 3 cylinders / 1,116 ccm, engine output 18.9 kW (25.7 hp), rated speed 3,000 min-1 (stage 5)

Hydraulics

- Permanent all-wheel drive (4WD)
- Hydrostatic automatic drive
- Hydrostatic drive with hydrostatic braking effect - incl. brake light
- Hydrostatic frame articulated steering (load sensing)
- Hydrostatic drive as service brake
- Electrically operated spring-applied parking brake

Technical specifications

DW15

OPERATING FLUIDS	Metric
Fuel Tank capacity	25,0 l
ENGINE	Metric
Cylinder	3
Cooling	Water-cooling
Exhaust-gas limit	EU Stage V
Engine Manufacturer	Yanmar
Cylinder capacity	1.116 cm3
Nominal Engine speed	3.000 1/min
Kraftstofftyp	HVO EN15940, Diesel EN 590
Starter battery Voltage	12 V
Effective power	18,9 kW
Engine Designation	3TNV76-UDWN
Engine type	Diesel engine
SHIPPING AND STORAGE	Metric
Shipping weight	1.186,00 - 1.233,00 kg
MECHANICAL - OUTPUT DETAILS	Metric
Travel speed (Option)	10,0 km/h
Travel speed	15,0 km/h
HYDRAULIC	Metric
Flow rate	24 l/min
Hydraulicpump	External gear pump
Operating pressure hydraulics	175,0 bar

MECHANICAL DETAILS	Metric
Operating weight (min.-max.)	1.281 - 1.329 kg
Skip capacity heaped	850 l
Skip capacity levelled	650 l
Pendulum angle	15 °
Length	3.391 - 3.551 mm
Payload	1.500 kg
Skip	Swivel skip
Height	1.885 - 2.723 mm
Width	1.283 mm
Skip capacity waterlevel	480 l

ENVIRONMENT DATA	Metric
Sound power LWA, guaranteed	99,0 dB(A)
Sound power LWA (Standard)	2000/14/EG

CHASSIS	Metric
Turning radius	3.300 mm
Tires	10.0/75 - 15,3
Articulation angle	36 °
Flow rate	84 l/min
Hydraulikpump	axialpistonpump
Traction drive	Swash plate motor

Please Note

This 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 started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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