

Pioneers

Wacker Neuson Track Dumper
TD9 • TD15 • TD18



**WACKER
NEUSON**

Pioneers as role models:

Strong, manoeuvrable, compact and extremely capable of climbing. With payloads from 900 to 1700 kg.

Whether demolition, internal fitting out, agriculture or landscaping... transport over difficult and deep terrain always needs pioneers with power and ground clearance. The powerful petrol or diesel engines meet all legal exhaust standards.

The hydrostatic drive with hydraulic parking brake is particularly economical. It has a 2 gear selection with a maximum speed of up to 7 km/h. The Wacker Neuson tracked dumper is available in three sizes with 900–1700 kg payloads.

TD9
TD15
TD18

Wacker Neuson Facts:

- Hydrostatic drive for excellent manoeuvrability and 2 selectable speeds up to 7 km/h.
- Good ground clearance.
- Chassis with pendular rollers, negotiating obstacles and stairs without difficulty.
- Low lying centre of gravity for extreme climbing capability of 30° (58 %).
- Ground protecting chassis thanks to rubber tracks and reduced area pressure with higher traction.
- Three types of skip with front, swivel and 3 side tipping functions.
- Three sizes with 900 to 1700 kg payloads with uniformly compact dimensions of 800 x 1270 mm.
- Generously dimensioned access for maintenance.
- The petrol or diesel engines produce 7,4 or 17 kW and comply with all legal exhaust regulations.
- High strength steel construction.
- Water separator and diesel pump as standard.





The TD9 is simply doubly good: Diesel or petrol. Standard skip or stone skip. Two speeds.

Unique:
900 kg payload
and a width of only
800 mm.



The self loading unit:
a highly productive option
Start. Fill. Move. Empty. Deal
with greater volumes in a shorter
time, thereby substantially
accelerating the whole building
process from the start.



The tracked dumper TD9 from Wacker Neuson
Can be controlled to the centimetre on any type
of ground thanks to its small dimensions and
precise steering.

Therefore it can be optimally used in particularly
restricted places, where manoeuvrability is of the
essence.

Wacker Neuson Facts:

- Optimal balance between low self-weight and maximum payload.
- Enormous climbing ability.
- Hydrostatic traction drive.
- Compact dimensions (800 mm wide).
- Chassis with pendular runners that can also climb stairs and combines low contact pressure with high traction.
- Petrol or diesel engine.
- Standard or stone skip.



1 Large ground clearance.

The TD9 is optimally prepared for all obstructions and unevenness and makes a good impression inside buildings and in the open.

2 Simple to operate.

Everything in sight and everything under control. The controls are designed for intuitive operation. The two speeds are also easily controlled from here.

3 Time saving servicing.

Thanks to the generously dimensioned access for servicing all maintenance work is quickly dealt with.

4 Compact size.

With a width of only 800 mm the TD9 is predestined for use in demolition and internal fitting out work.

5 Suspended pendular rollers.

Obstacles and stairs can be overcome easily ... and inclines of up to 30° (58 %) are no problem.



IDEALLY DEPLOYED: INTERNAL FITTING OUT, LANDSCAPING, AGRICULTURE, CONSTRUCTION OF SPORT FACILITIES.



The TD15 is of Europe class:
in the size of the skip. With its
universality and in the most
diverse fields of deployment.

THE ONLY TD
ON THE MARKET:
with 1.5 tonne payload
and a width of 99 cm



The tracked dumpers from Wacker Neuson are gaining ground throughout Europe. Efficiency and economy are more in demand than ever.

The TD15 is an all-rounder, and is as equally well deployed in internal fitting out as it is in the construction of sports facilities and roads or in creating landscapes.

Its ground protecting tracks, the adjustable driver's seat and the skip in the European pallet format open new dimensions.

Concentration on what is important.

- 1 Off road ground clearance, which in connection with the chassis ensures good progress and full performance even in difficult terrain and on soft ground.
- 2 Generous service access due to perfect all round accessibility to the engine and hydraulics.
- 3 Skips tipping to 3 sides in Euro pallet format for easy and systematic handling of Euro pallets, demolition material, rubbish, earth and sludgy material.
- 4 The sturdy ROPS roll bar can be folded down, so that the tracked dumper TD15 can also go through low entrances without problem and can produce its full performance also in low rooms.



Wacker Neuson Facts:

- Skips tipping to 3 sides in Euro pallet format.
- Hydrostatic drive.
- Two speeds.
- Extreme climbing ability of 30° (58 %).
- Pendular rollers.
- Control lever with accelerator pedal for simultaneous working / driving.
- Roll bar can be folded down for restricted height access.
- High ground clearance and low pressure on the ground.
- Adjustable driving seat.
- Compact dimensions (990 mm width).



IDEALLY DEPLOYED: INTERNAL FITTING OUT, LANDSCAPING, AGRICULTURE, CONSTRUCTION OF SPORTS FACILITIES AND ROADS.



The TD18 Extra Class:

More fields of use.
More scope. More functions
in building and logistics.



Infinite 180° slewing area for use in restricted areas and where the exact placing of the bulk material is particularly important.

The Euro pallet dimensions of the 3 sided tipping skip greatly extends the areas of deployment of the TD18. This gives it additional functions as a specialist for transport tasks in difficult terrain.

- 1 The practical turn/tip skip (TD18s) enables the infinitely adjustable tipping within full 180°. Ideal for the exact placing of the bulk material.
- 2 The 3 sided tipping skip of Euro pallet dimensions is not only extremely versatile, but also turns the TD18 into a fully fledged machine for handling materials.
- 3 The chassis has "slave qualities" and is controlled hydrostatically. The pendular rollers enable obstacles and stairs to be negotiated.
- 4 Maximum ground clearance provides scope for unhindered movement internally and in the open. Full productivity is guaranteed even under difficult conditions.



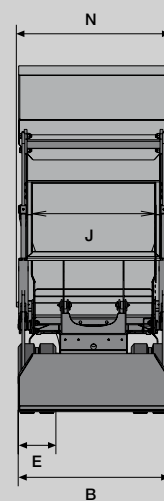
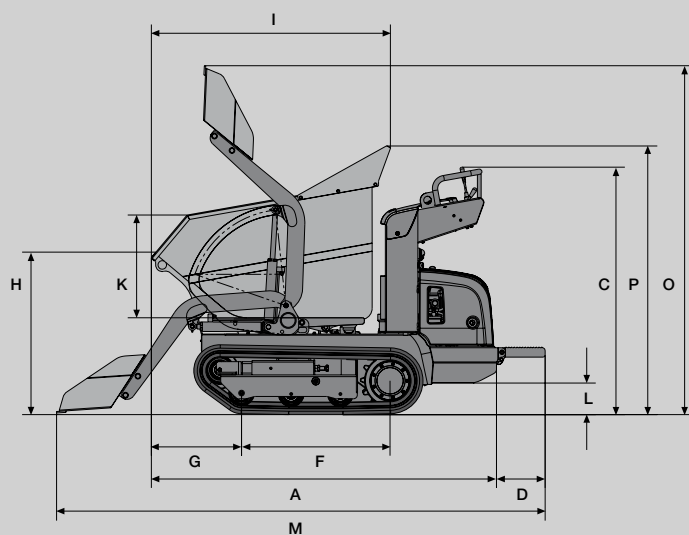
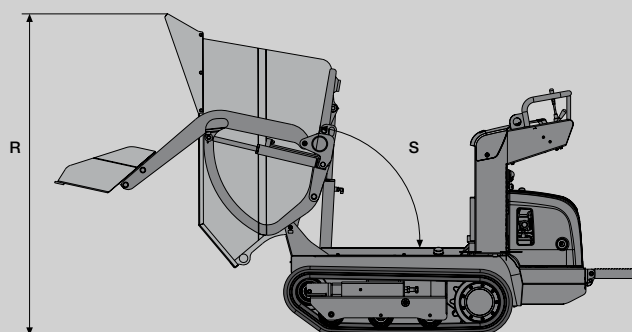
Wacker Neuson Facts:

- Two types of skip: 3 sided tipping skip (Euro pallet dimensions) or turn/tip skip (TD18s) with the possibility of discharging in a slewing area of 180°.
- Two speeds.
- Compact dimensions (width 1270 mm).
- Climbing ability up to 30° (58 %).
- Hydrostatic drive.
- Pendular rollers.



IDEALLY DEPLOYED: LANDSCAPING, CONSTRUCTION OF SPORTS FACILITIES, ROADS AND CIVIL ENGINEERING.

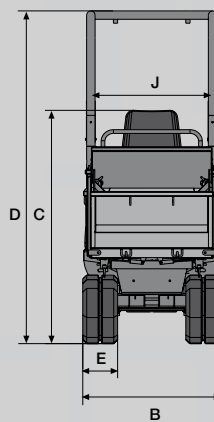
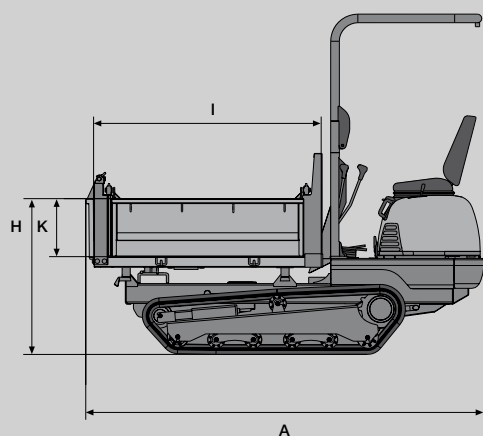




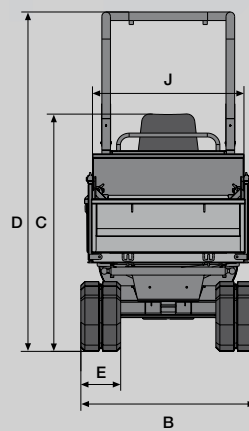
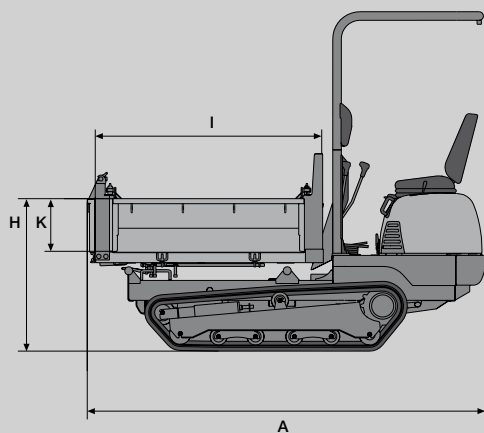
TD9

DIMENSIONS

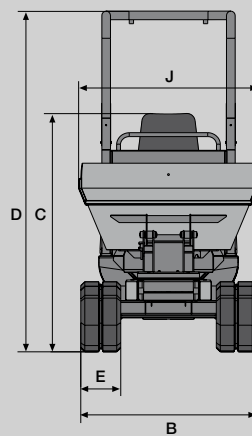
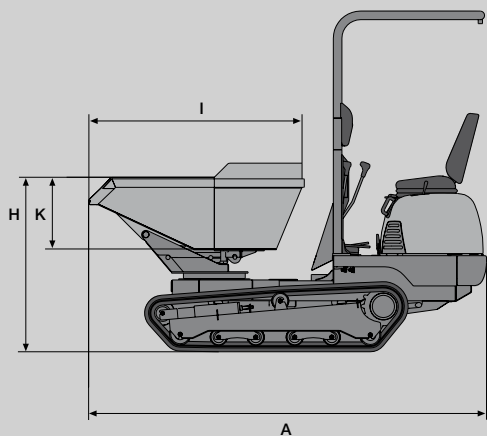
	TD9-D	TD9-P
A Length	1824 mm	1824 mm
B Width	800 mm	800 mm
C Height	1309 mm	1350 mm
D Running board overhang	257 mm	257 mm
E Track width	200 mm	200 mm
F Track lenght on ground	785 mm	785 mm
G Distance bucket undercriage	477 mm	477 mm
H Height of skip	1056 mm	1056 mm
I Length of skip	1264 mm	1264 mm
J Width of skip	650 mm	650 mm
K Depth of skip	543 mm	543 mm
L Ground clearance	172 mm	172 mm
M Length with selfloading unit	2583 mm	2583 mm
N Width with selfloading unit	819 mm	819 mm
R Max height skip lifted	1705 mm	1705 mm
S Aperture angle	80 °	80 °



TD15



TD18



TD18s

DIMENSION

	TD18	TD18s
A Length	2793 mm	2820 mm
B Width	1270 mm	1270 mm
C Height	1570 mm	1570 mm
D Height with roll bar ROPS	2370 mm	2370 mm
E Width of track	280 mm	280 mm
F Height of skip	1025 mm	1220 mm
G Length of skip	1597 mm	1240 mm
H Width of skip	1140 mm	1240 mm
I Depth of skip	340 mm	460 mm

**OPERATING DATA****Payload****TD9-D • TD9-P**

900 kg

TD15

1500 kg

TD18 • TD18s

1700 kg

Self-weight

incl. tipper

604 kg

(incl. self loading equipment)

1250 kg

1300 kg

**ENGINE****Manufacturer / type**Yanmar L100LN •
HONDA GX390 K1 SC

Yanmar 3TNV76-XNSV

Yanmar 3TNV76-XNSV

TypeAir cooled 1 cylinder
Diesel engine • petrol engineWater cooled 3 cylinder
Diesel engineWater cooled 3 cylinder
Diesel engine**Cylinder capacity / engine speed**406 cm³ / 3600 rpm •
389 cm³ / 3600 rpm1116 cm³ / 3000 rpm1116 cm³ / 3000 rpm**Max. engine performance**

7,4 kW (10 PS) • 9,6 kW (13 PS)

17 kW (23,1 PS)

17 kW (23,1 PS)

Flywheel performance
(ISO 3046)6,6 kW (9 PS) •
8,7 kW (11,8 PS)

19,2 kW (26,2 PS)

19,2 kW (26,2 PS)

Tank

Petrol 5,4 l • 6,5 l

Diesel 20 l

Diesel 20 l

**HYDRAULIC SYSTEM****Pumps**

3 gear pumps

Axial cylinder double pump +
gear pumpAxial cylinder double pump +
gear pump**Capacity**

16,7 + 16,7 + 16,7 l/min

39 + 39 + 19,32 l/min

39 + 39 + 19,32 l/min

Operating pressure
working/driving hydraulics

175 bar / 175 bar

180 bar / 250 bar

180 bar / 250 bar

Hydraulic tank
(System filling)

20 l

20 l

20 l

**DRIVING GEAR****2 driving speeds**

2:0 and 4:0 km/h

4,6 and 7,0 km/h

4,6 and 7,0 km/h

Climbing capability

30° (58%)

30° (58%)

30° (58%)

Width of track

200 mm

250 mm

280 mm

Undercarriage width

800 mm

990 mm

1270 mm

Number of runners

3 no. each side

6 no. each side

6 no. each side

Ground clearance

165 mm

238 mm

238 mm

**SKIP****Levelled / heaped**

402 l / 490 l

555 l / 700 l

651 l / 950 l • 650 l / 800 l

Water quantity

196 l

555 l

651 l • 325 l

Turning area

–

–

180° – 212°

**SELF LOADING GEAR****Self-loading**

Type L (option)

–

–

Width

800 mm

–

–

Max. lift below formation level

130 mm

–

–

Total length:

2455 mm

–

–

**NOISE EMISSION****Sound level (L_W)**

as 2000/14/EG

101 dB(A)

100 dB(A)

100 dB(A)

Sound pressure level (L_p)

as 2000/14/EG

85 dB(A) • 83 dB(A)

80 dB(A)

80 dB(A)

**ELECTRIC STARTER****Electric starter**

Standard • Type P (option)

Standard

Standard

Battery

12 V / 45 Ah

12 V / 45 Ah

12 V / 45 Ah

STANDARD EQUIPMENT**TD9-D • TD9-P****GENERAL****Hydraulic front tipping skip**Capacity heaped 0.49 m³**Hood****ENGINE****D** Air cooled YANMAR diesel engine**P** Air cooled HONDA petrol engine**HYDRAULICS****Hydrostatic power**

with 2 driving speeds

3 gear pumps**Hydrostatic parking brake****OPTIONS****TD9-D • TD9-P****HYDRAULICS****Bio oil Panolin****BP-Biohyd SE46****ENGINE****Diesel engine****Elec. Starter****PAINTING****Special paint 1 RAL**

(paint for yellow parts only)

OTHER**Security 24 (1500 h)**extension of warranty 24 months
or 1500 operating hours**Security 24 (2000 h)**(extension of warranty 24 months
or 2000 operating hours)**Self-loading****Stone skip****TD15****GENERAL****Hydraulic 3-side tipping skip**Capacity heaped 0,70 m³**Roll bar (ROPS)****ENGINE****Water cooled YANMAR diesel engine****HYDRAULICS****Hydrostatic power**

with 2 driving speeds

Gear pump + variable displacement axial piston pump**Hydrostatic driving and parking brakes****HYDRAULICS****Bio oil Panolin****BP-Biohyd SE46****PAINTING****Special paint 1 RAL**

(paint for yellow parts only)

OTHER**Security 24 (1500 h)**extension of warranty 24 months
or 1500 operating hours**Security 24 (2000 h)**(extension of warranty 24 months
or 2000 operating hours)**TD18 • TD18s****GENERAL****Hydraulic 3-side tipping skip**Capacity heaped 0,95 m³**Roll bar (ROPS)****ENGINE****Water cooled YANMAR diesel engine****HYDRAULICS****Hydrostatic power**

with 2 driving speeds

Gear pump + variable displacement axial piston pump**Hydrostatic driving and parking brakes****HYDRAULICS****Bio oil Panolin****BP-Biohyd SE46****PAINTING****Special paint 1 RAL**

(paint for yellow parts only)

OTHER**Security 24 (1500 h)**extension of warranty 24 months
or 1500 operating hours**Security 24 (2000 h)**(extension of warranty 24 months
or 2000 operating hours)**Turn tip skip****TD18 • TD18s**

Wacker Neuson compact equipment offers power and manoeuvrability on the spot. **Any time, any place.**

We consider it a constant duty to ensure that our promise regarding our products and services is fulfilled:

Reliability, Trust, Quality, Reactivity, Flexibility and Innovation.

Compact construction equipment of the Wacker Neuson brand also does the business where others can only stand and watch. Our products prove their worth through quality, power, intelligent hydraulics, compact dimensions, innovative technology, high productivity and reliability. This gives a form of set-up that only Wacker Neuson – the specialist in compact equipment – is capable of.

You too can take advantage of this bespoke capability. The Wacker Neuson compact class is in a class of its own. With success stamped right through it.



**WACKER
NEUSON**