



**WACKER  
NEUSON**  
*all it takes!*

## Dumpers

Wheel dumpers, Dual View dumpers, and track dumpers





## Your reliable solution provider

We offer customers worldwide a comprehensive product range of construction machines and equipment, spare parts and services. Since the beginnings of our company in 1848, the Wacker Neuson brand has stood for reliability and innovative strength. Companies from the main construction industry, gardening and landscaping, municipalities and industry, among other sectors, rely on the innovative solutions of Wacker Neuson.  
Wacker Neuson – **all it takes!**



## Our services

When you need us, we are there. We not only advise you during the purchase of a machine, but also afterwards. You can trust our expert and quick support. Get more information about our extensive range of services for construction machines and construction equipment. With our widespread sales and service network, we are always close by.

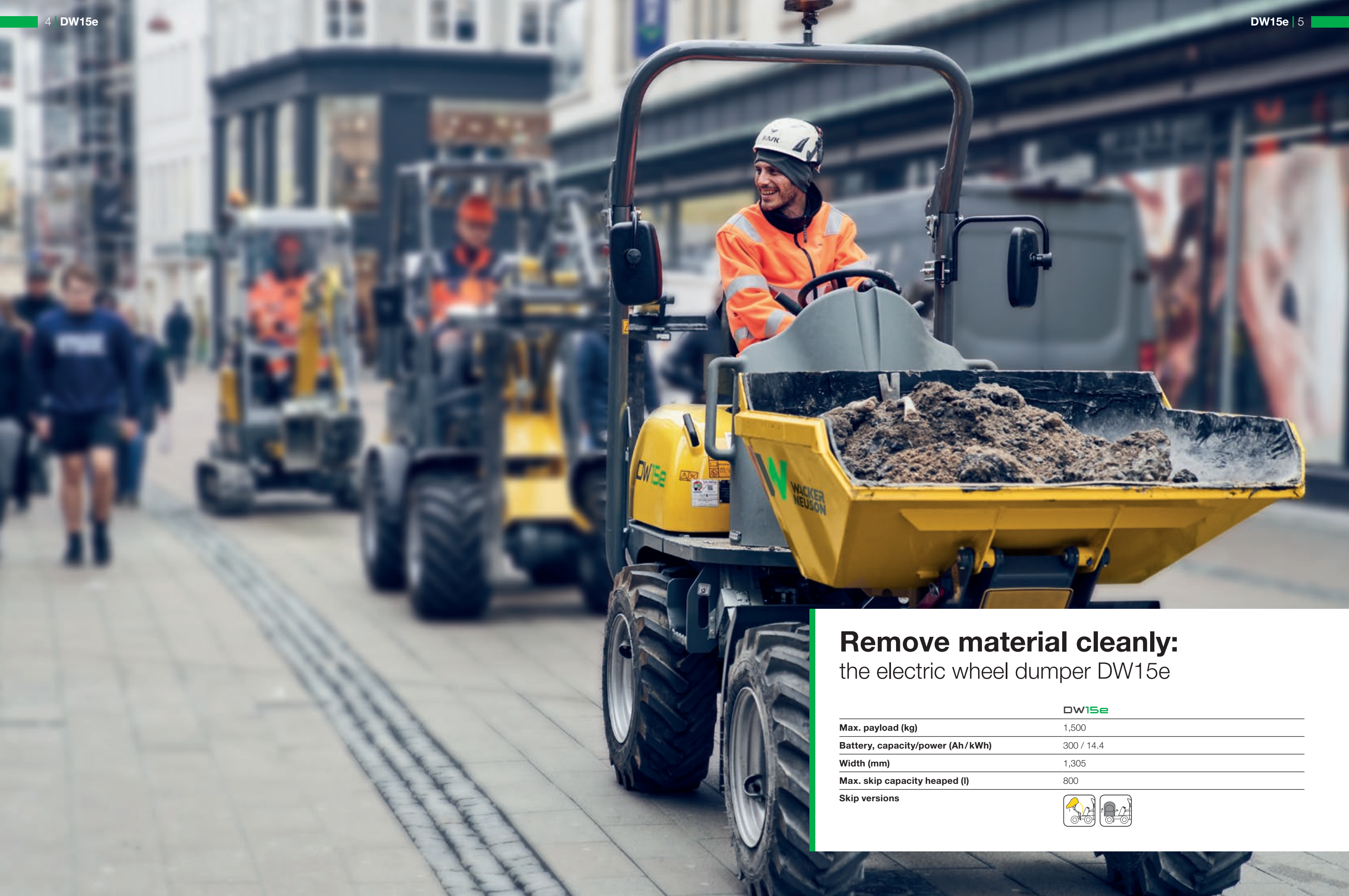
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## Contents.

<b>Wheel dumpers</b>	<b>4</b>
DW15e	5
1001, 1501, 1601	8
DW20, DW30, DW40	12
DW50	18
DW60, DW90	22
 <b>Dual View dumpers</b>	 <b>28</b>
DV60, DV90, DV100	28
 <b>Track dumpers</b>	 <b>34</b>
DT05e, DT10e	34
DT05, DT08, DT10, DT12, DT15, DT23	38
 <b>Skip and platform versions</b>	 <b>42</b>
 <b>Configuration options</b>	 <b>44</b>
 <b>Dimensions</b>	 <b>48</b>
 <b>Technical data</b>	 <b>51</b>





## Remove material cleanly: the electric wheel dumper DW15e

	DW15e
Max. payload (kg)	1,500
Battery, capacity/power (Ah/kWh)	300 / 14.4
Width (mm)	1,305
Max. skip capacity heaped (l)	800
Skip versions	





## Electric wheel dumper DW15e:

Transport material completely emission-free.



### Electric drive system.

Simply start and drive away: Thanks to the electric drive system, changing gears is rarely necessary, and the operator can concentrate entirely on their work. In doing this, the drive system and the working hydraulics can be operated independently of each other.

### Entry and exit on both sides.

The dual-sided entry and exit design is very practical and operators can access or leave the machine in any position. The 3-point contact additionally contributes to the operator's safety.



### Unlimited performance.

The electric drive system is in no way inferior to a conventional drive with a diesel engine. As a result of the E-drive, the machine also has very low noise emissions. Due to this, there are new application areas available in emission-sensitive environments, like for example, at inner-city nighttime construction sites.

### Chargeable at a normal 220 V socket.

Within a charging duration of a maximum of 8 hours, the machine can be easily and completely charged overnight and is ready for use again with at full battery in the morning. The fixed, installed charging cable for a 220 V socket is safely secured in the machine, therefore the machine can be spontaneously charged anywhere.

### Efficiency

- Drive without shifting gears
- Energy recovery during braking process or driving downhill
- Significantly lower operating costs than conventional machines
- Easy service and maintenance access

### Performance

- Same performance as conventional machines
- Articulated pendulum joint
- All-wheel drive system

### Environmental-friendliness

- No exhaust emissions, very low noise pollution
- Comprehensive end user and environmental protection

### Versatility

- Chargeable at a normal 220 V socket
- Electric drive system

### Comfort








- Entry and exit on both sides
- Battery charger on the machine







## Compact, safe and versatile: wheel dumpers 1001, 1501, 1601

	1001	1501	1601
Max. payload (kg)	1,000	1,500	1,500
Engine output (kW/hp)	18.9 / 25.7	18.9 / 25.7	18.9 / 25.7
Width (mm)	1,180	1,305	1,305
Max. skip capacity heaped (l)	525	800	1,044
Skip versions	 	 	  



# Wheel dumpers 1001, 1501, 1601:

All-rounders with many functions.



## Swivel tip skip.

The large swivel tip skip with a wide variety of uses allows unloading in all directions, perfect for lateral filling or also leveling when transporting liquids on gradients.



## Compact dimensions.

The compact dimensions of the 1001, 1501, and 1601 wheel dumpers are ideally suited for maneuvering and working in confined spaces.



## Articulated pendulum joint.

The articulated pendulum joint adapts to all terrain irregularities on the job site. The operator immediately senses a change in the position and can keep the machine under control. As a result, the machines are stable in any situation.



## Twin-lock 4-wheel drive system.

The low-maintenance, variable twin-lock 4-wheel drive makes working on rough ground conditions easy. Each of the four wheels has its own hydraulic motor so the power is always optimally distributed



### Comfort

- Large control stand
- Entry and exit on both sides

### Performance

- Articulated pendulum joint
- Twin-lock 4-wheel drive system

### Efficiency

- Compact dimensions
- Drive without shifting gears
- 3-cylinder Yanmarturbo diesel engine (1501)
- Easy service and maintenance access










### Versatility

- High tip skip
- Swivel tip skip (1501/1601)
- High ground clearance





**Material transport made easy:**  
the wheel dumpers DW20, DW30, DW40

	DW20	DW30	DW40
Max. payload (kg)	2,000	3,000	4,000
Engine output (kW/hp)	18.9 / 25.7	18.9 / 25.7	36 / 45.3
Width (mm)	1,497	1,730	1,780
Max. skip capacity heaped (l)	1,500	1,800	2,300
Skip versions	    	  	



## Safe and strong.

An overview of the DW20, DW30, and DW40 features.

### Versatility

- Optional high swivel tip skip with tilt sensor (DW20, DW30)
- Asphalt skip (DW20 only)

### Safety

- Hydrostatic 4-wheel drive
- Spring-loaded parking brake
- Sturdy skip guard (DW30, DW40)
- Front and rear-view camera
- Seat contact switch
- Automatic brake lights with hydrostatic braking function (DW20, DW30)

### Performance

- Articulated pendulum joint
- Gradeability 50%



### Comfort

- Optional cab (DW30, DW40)
- Clearly arranged instrument panel with joystick operation
- Fold-down roll over protection system (ROPS) with gas pressure damper
- Large control stand
- Entry and exit on both sides in signal color

### Maintenance

- Easy service and maintenance access
- Extended maintenance intervals

### Efficiency

- Compact dimensions
- High ground clearance
- Continuous speed up to 25 km/h (15.5 mph)
- Auto-stop function



**Wheel dumpers DW20, DW30, DW40:**  
high level of comfort, maximum safety, and intuitive operation.



**Spacious, comfortable cab.**

The optional cab of the DW30 and DW40 with ROPS/FOPSII certification provides for comfortable and safe working in any weather.



**Extended maintenance intervals.**

The long maintenance intervals of 500 operating hours make additional cost savings possible due to fewer service and maintenance intervals divided over the entire use.



**Hydrostatic 4-wheel drive.**

With the hydrostatic 4-wheel drive, the operator can concentrate on his work without frequent gear shifting. A continuously constant tractive force from zero to the maximum speed and a hydrostatic

brake provide for a comfortable driving experience. An automatic ECO mode is also available for the DW40 wheel dumper.



**Sturdy skip guard.**

The skip guard protects the operator and the cab from falling material. It provides for additional safety even during loading. The protective skip guard was designed and tested for this, based on ISO 10262, front protective grating Level 2.



**High swivel tip skip with tilt sensor.**

The higher tipping height and the option of turning the skip at a 180° angle create a variety of unloading options without being bound by restrictions or additional safety precautions (need for additional space). Available as an option for DW20 and DW30.



**Auto-stop function.**

The integrated auto-stop function turns the machine off automatically after five minutes without use. This period of time can be adjusted and the operator is notified visually and acoustically before switching off. As a result, both the engine running time and the exhaust emissions are reduced.




**Automatic brake lighting.**

The hydrostatic braking function ensures that the dumper is braked when the operator takes his foot off the throttle pedal and, at that moment, activates the brake lights. With this, the job site environment is informed that the machine is slowing down.





# Safety redefined: the wheel dumper DW50

	DW50
Max. payload (kg)	5,000
Engine output (kW)	45 / 55.4
Width (mm)	1,915
Max. skip capacity heaped (l)	2,650
Skip versions	



## Wheel dumper DW50: optimized for maximum safety and performance.



### Seat belt monitoring.

Safety is written in capital letters. For this reason, seatbelt monitoring too is indispensable. The operator must first be seated and then buckle up to be able to start the machine. An unsafe start-up is therefore ruled out and more safety for the operator is ensured.



### Cruise control system.

The cruise control system ensures that the machine maintains a set speed. This way, the operator does not have to concentrate on their speed and can enjoy the comfort of automation.



### Sturdy skip guard.

The skip guard protects the operator and the cab from falling material – even while driving. It can withstand an impact from an excavator bucket with maximum force impact of a 15-ton excavator. The protective skip guard has been designed and tested for this, based on ISO 10262, front protective grating Level 2.



### Rear LED lights incl. dynamic turn signals.

The rear LED lights are recognizable even from a distance and shine a bright and noticeable light. The motion of the dynamic turn signals also installed runs from the inside outward. This focuses attention of the surroundings when turning and the risk of accidents or misunderstandings can be minimized.

### Performance

- Four-cylinder turbo diesel engine
- Weather protection roof

### Safety

- Seat belt monitoring
- Sturdy skip guard
- Rear LED lights incl. dynamic turn signals
- Entry in high visibility color
- Washing system for cameras
- Broadband tone drive signal when activating reverse gear
- Dual-circuit braking system

### Versatility

- Optional turf tires
- Auto-stop function

### Efficiency

- Hydrostatic 4-wheel drive with automatic ECO mode
- Partially locked differential

### Comfort





- Cruise control system
- Lockable storage options in the wheel case







## Material handling on a large scale: the wheel dumpers DW60 and DW90

	DW60	DW90
Max. payload (kg)	6,000	9,000
Engine output (kW / hp)	55 / 75	55 / 75
Width (mm)	2,329	2,493
Max. skip capacity heaped (l)	3,500	4,550
Skip versions	  	



## Powerful and safe.

An overview of the DW60 and DW90 features.

### | Safety

- Sturdy skip guard
- Spring-loaded parking brake
- Entry in high visibility color
- Front and rear-view camera (optional)
- Automatic brake lights with the hydrostatic braking function
- Green rotating beacon
- Display with lockable cover
- Orange safety belt for operator

### | Comfort

- Spacious, comfortable cab
- Large, multi-functional display



DW60



DW90

### | Performance

- LED front and rear work lights
- Continuous speed up to 25 km/h (15.5 mph)

### | Efficiency

- Hydrostatic 4-wheel drive with automatic ECO mode
- Joystick operation
- Easy service and maintenance access
- Auto-stop function





### Spacious, comfortable cab.

- The cab is particularly spacious and safe due to the laminated safety glass, among other things
- The optional air-conditioning system provides maximum comfort and a pleasant working temperature in every weather condition
- A variety of stowage options and optimally arranged operating elements help the operator to work quickly and efficiently

## Wheel dumpers DW60 and DW90: efficient load carriers.



### Easy service and maintenance access.

The easily reachable service and maintenance accesses simplify and save time on daily checks, as well as on regular service and maintenance.



### LED front and rear work lights.

With the LED work lights at the front and rear, the machine itself is equipped for working with poor visibility or at night. This ensures safe working and can provide valuable time at work.



### Joystick operation.

The modern joystick connects many functions in one handle: For example, skip operation, speed change, or travel direction change. As a result, the operator has all the important functions in one hand. They can then keep one hand on the steering wheel, which in turn ensures more safety on the job site.








### Large, multi-functional display.

The large, multi-functional 7-inch display ensures a perfect overview of all the machine's functions and displays the respective camera images. The display also switches automatically between the images of the front and rear-view cameras depending on the direction of travel engaged. This again increases the safety of the machine. Furthermore, the display fulfills the IP69 protective class requirements, making it very sturdy.





Dumper and truck in one:  
the Dual View dumpers DV60, DV90, DV100

	DV60	DV90	DV100
Max. payload (kg)	6,000	9,000	10,000
Engine output (kW)	55 / 100	55 / 100	55
Width (mm)	2,230	2,420	2,420
Max. skip capacity heaped (l)	3,500	4,600	5,000
Skip versions	 	 	



## Highest level of safety thanks to the Dual View.

An overview of the DV60, DV90, and DV100 features.

### Safety

- Sturdy skip guard
- Field of vision is better than the standards
- Spring-loaded parking brake
- Cameras incl. washing function to the front and rear for ideal all-round visibility
- Belt and rotating beacon in signal color
- Entry in high visibility color
- Automatic brake lights with the hydrostatic braking function
- Seat contact switch
- Tilt monitoring warns the operators of unsafe use
- LED lighting surrounding the machine as standard

### Maintenance

- Very long-life and robust thanks to workmanship exclusively with high-quality materials
- Lockable toolbox in the wheel case, as standard
- Optimally placed service and maintenance access



### Comfort

- Swivel seat without a center console, therefore more freedom for leg movement and space for the operator
- Storage options and jacket hook for high level of operational comfort
- Cruise control system
- Fold-up armrest for simple entry and exit on both sides
- Spacious, comfortable cabin with optional air-conditioning system
- Clearly arranged instrument panel with joystick operation concept
- Tinted windows with UV protection

### Efficiency

- Optional power version with 100 kW engine for even stronger drive
- Auto-stop function
- Optimally placed service and maintenance access
- Compact dimensions
- Hydrostatic 4-wheel drive with automatic ECO mode
- Intuitive joystick operation





# Dual View dumpers DV60, DV90, DV100: Unrestricted view in any situation.

## Unrestricted view – especially in the main direction of travel.

You can comfortably and quickly change the seat position with our Dual View dumpers. Simply turn the whole operating and seat console by 180 degrees. In this way, you will always have the best view when working and as a result, can ensure more safety on your job site. Therefore, in confined spaces you can operate safely and precisely.



## More operating comfort thanks to the ergonomic swivel console.



## Innovative and safe.

Hill-hold function, tilt monitoring and seatbelt monitoring with start release. The safety of the operator and the surroundings are at the forefront for our machines.



## The Power version.

With the optional Power engine, the Dual View dumper provides up to 100 kW power and accelerates to up to 30 km/h top-speed. With the ECO mode and the auto-stop function, this is also possible with a higher degree of environmental-friendliness.



## New swivel seat design.

The swivel seat of the new Dual View series has been revised in such a way that the rotation is even easier and working is even more comfortable. A lot of leg room and entry & exit on both sides due to a fold-up armrest – the good has just got even better!



## Everything at a glance.

Additional LED lighting as standard and cameras that can be cleaned with an integrated washing system at the press of a button. Therefore, you always have the best all-round view around the machine.





Compact, maneuverable, and powerful: our track dumpers

	DT05e	DT10e	DT05	DT08	DT10	DT12	DT15	DT23
Max. payload (kg)	500	1,000	500	800	1,000	1,200	1,500	2,500
Engine output (kW/hp)	—	—	4.9/6.7*	6.8/9.2*	9.7/13.2	12/16.3	15/20.4	18.5/25
Undercarriage width (mm)	660	790	660	790	790	790	1,080	1,300
Max. skip capacity heaped (l)	313**	427	313**	387**	460	460	800*	1,200

\* diesel version \*\* front tip skip version

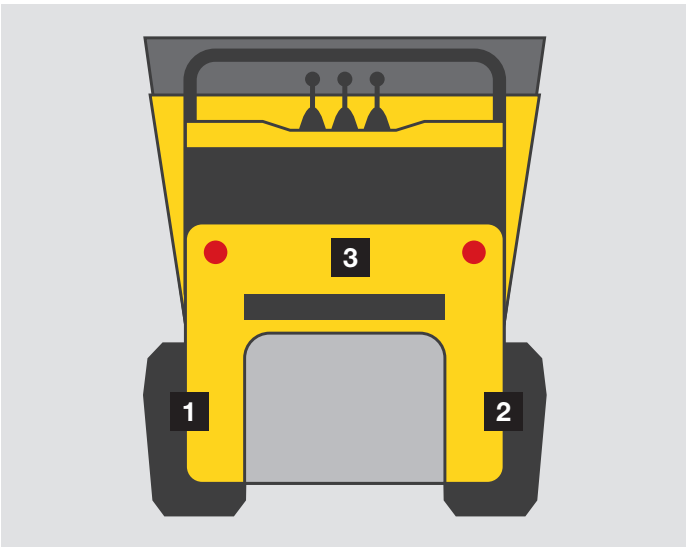


Electric track dumpers DT05e and DT10e:  
compact and emission-free.



Electric drive system.

Simply start and drive away: Thanks to the electric drive system, no frequent gear shifting is required and the operator can focus entirely on their task. In doing this, the drive system and the working hydraulics can be operated independently of each other.



Three drive motors for 100% electric driving.

One motor per track, as well as for the work hydraulics, which act more efficiently and independent of each other.

- 1 Left track motor
- 2 Right track motor
- 3 Work hydraulics motor



Battery charger on the machine.

With the charging cable on the machine, it can be charged anywhere and is usable independent of location. It can even remain overnight at the job site and is immediately ready for use on the next day.



Chargeable at a normal 220 V socket.

Within a charging duration of a maximum of 8 hours, the machine can be easily and completely charged overnight and is ready for use again with at full battery in the morning. The fixed, installed charging cable for a 220 V socket is safely secured in the machine, therefore the machine can be spontaneously charged anywhere.

Safety

- Lockable engine hood
- High level of traction and gradeability
- Available with front or high tip skip

Environmental-friendliness

- 100% electric – 0% emissions in application
- Low noise emissions for applications in sensitive environments
- More application options thanks to the electric drive
- Low service and operating costs

Maintenance

- Easy service and maintenance access
- Maintenance-free battery

Efficiency

- Automatic machine switch-off when not in use
- Compact dimensions
- Quick and easy charging at any 220 V socket
- Self-loading equipment for independent loading





## Many practical skip and platform versions.

- From different skip types through extendable loading areas to a concrete mixer: The track dumpers can be perfectly adapted to the specific requirement – for a variety of application areas.
- With the self-loading equipment, you can load the skip entirely without the support of other machines. The self-loading equipment is available for front tip skips and high tip skips, as well as for concrete mixers.



## Our conventional track dumpers: compact job site aids.



### Hydrostatic drive.

Simply start and drive away: Because of the hydrostatic drive system, no frequent gear changing is needed and the operator can focus on the task.



### Diesel or gasoline engines.

Diesel or gasoline engines are available depending on the specifications or requirements.



### Compact dimensions and wide tracks.

The compact dimensions of the machine are ideally suited to maneuvering and working in confined spaces. Due to the wide tracks, the machine has a very low ground pressure, whereby the sub-base on which work is being carried out is only minimally loaded and is, as a result, protected.



### Hanging suspension-mounted rollers.

The suspension-mounted self-aligning rollers provide for a smooth and safer operating experience. Due to the suspended support, the rollers adapt to the terrain and compensate for obstacles or unevenness, such as stones. As a result, the operator benefits from optimal driving comfort, even off-road.



## Rising to every challenge.

An overview of all the features of our conventional track dumpers:

### Efficiency

- Many skip and platform versions
- Optimal weight distribution
- Compact dimensions
- Auto-stop function

### Maintenance

- Easy service and maintenance access
- Long maintenance intervals



### Safety

- Hanging suspension-mounted rollers
- Entry and exit on both sides
- Lockable engine hood
- Wide tracks

### Performance

- Hydrostatic drive system
- Diesel or gasoline engines
- Optional self-loading equipment
- Different engine options: 2-cylinder, 3-cylinder or 4-cylinder (depending on the model)
- Auxiliary hydraulics

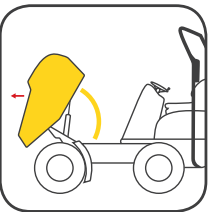




# Skip and platform versions.

Whether for job sites, gardening and landscaping, or municipal use: The different skip types and platform versions are designed for different needs and provide you with exactly the qualities that are in demand.

## Wheel dumpers

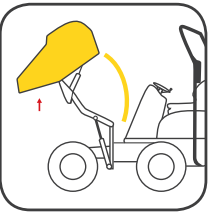


**Front tip skip**  
The front tip skip is ideal if a lot of material has to be transported in a short period of time.

- For larger material volumes up to 4.75 m<sup>3</sup>
- Low center of gravity and low dumping height
- Economical solution

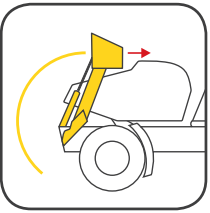


**Other types of skips**  
A low dump height is important in many applications. This is exactly why the DW20 and the DW30 have special skips.



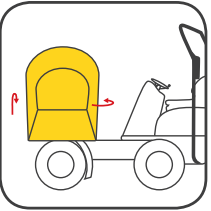
**High tip skip**  
If height differences are to be compensated when emptying the material, the high tip skip is the right choice.

- Suitable for container loading
- Dump height is over 1.8 m
- Flexible use as front or high tip skip



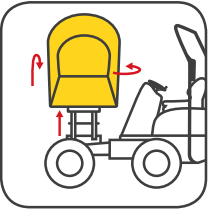
**Self-loading equipment**  
Entirely without other machines, lots of material can be filled in a short time with the self-loading equipment.

- Lifting of up to 300 kg material
- Independent actuation of loading arm and bucket



**Swivel tip skip**  
Thanks to the infinitely variable 180-degree tipping, the swivel tip skip puts your material exactly where you want it – ideal for limited spaces.

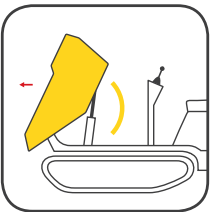
- Leveling during transport of liquids on gradients
- 2 × 90-degree swing gear left and right
- Lateral filling possible



**High swivel tip skip**

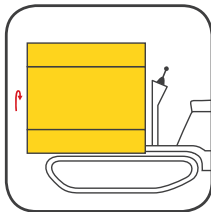
- Combination of the advantages of a swivel tip skip and a high tip skip
- Outstanding suitability for bridging of height differences in narrow spaces
- The modern tilt sensor warns the operator of instability immediately with a visible and acoustic signal

## Track dumpers



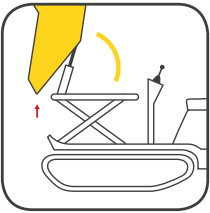
**Front tip skip**  
The front tip skip is ideal if a lot of material has to be transported in a short period of time.

- For larger volumes of material
- Low center of gravity and low dumping height
- Economical solution



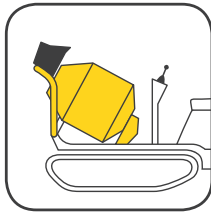
**3-way side-tipping platform**  
The 3-way side-tipping platform offers you the greatest possible flexibility when unloading bulk material.

- Material can be emptied forward or to the side
- Removable side parts
- Suitable for pallet transport



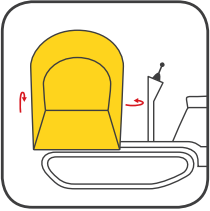
**High tip skip**  
The high tip skip bridges height differences when dumping the material.

- Suitable for container loading
- Dumping height of up to 1,963 mm
- Flexible use as front or high tip skip



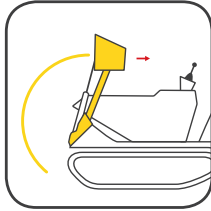
**Concrete mixer**  
If necessary, a track dumper is made into a concrete mixer in a few steps.

- Mixing capacity of 360 l
- Self-loading shovel with 70 l volume



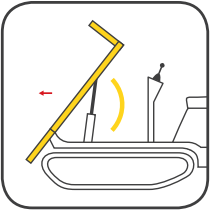
**Swivel tip skip**  
The swivel tip skip places material precisely – thanks to the continuous 180° tipping.

- Leveling during transport of liquids on gradients
- 2 × 90-degree swing gear left and right
- Lateral filling possible



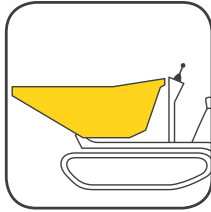
**Self-loading equipment**  
Entirely without other machines, lots of material can be filled in a short time with the self-loading equipment.

- Lifting of up to 280 kg material



**Front tip platform**  
Enlarging the loading area is done in one simple step with the front tip platform.

- Side parts that fold down
- Suitable for pallet transport



**Special skips**  
For special applications, additional skip versions are available, such as the light materials skip. Simply ask your specialized dealer.



# Configuration options.

## Wheel dumpers and Dual View dumpers.

	DW15e	1001	1501	1601	DW20	DW30	DW40	DW50	DW60	DW90	DV60	DV90	DV100
Skip													
Asphalt skip 2.2 m	-	-	-	-	○	-	-	-	-	-	-	-	-
Swivel tip skip	○	-	○	○	○	○	●	●	○	-	○	○	-
Front tip skip	-	-	-	●	●	●	-	-	●	●	●	●	●
High tip skip	●	●	●	○	-	-	-	-	-	-	-	-	-
Light material skip	-	○	-	-	-	-	-	-	-	-	-	-	-
Swivel tip skip 3m	-	-	-	-	-	-	-	-	○	-	-	-	-
Concrete skip incl. pouring pan	-	-	-	-	-	○	-	-	-	-	-	-	-
High swivel tip skip	-	-	-	-	○	○	-	-	-	-	-	-	-
Swivel tip skip with self-loading equipment	-	-	-	-	○	-	-	-	-	-	-	-	-
Cab / ROPS / canopy													
Cab ROPS / FOPS Level II	-	-	-	-	-	○	○	-	○	○	○	○	○
Canopy ROPS / FOPS Level II	-	-	-	-	-	-	-	-	-	-	○	○	○
Air-conditioning system	-	-	-	-	-	○	○	-	○	○	○	○	○
Bluetooth radio with hands-free system	-	-	-	-	-	○	○	-	○	○	○	○	○
Weather protection roof	-	-	-	-	○	○	○	○	-	-	-	-	-
Fold-down ROPS bar	●	●	●	●	-	-	-	-	-	-	-	-	-
Fold-down ROPS bar with gas pressure damper	-	-	-	-	●	●	●	●	●	●	●	●	●
Laminated safety glass VSG	-	-	-	-	-	●	●	-	●	●	●	●	●
Tinted windows	-	-	-	-	-	●	●	-	●	●	●	●	●
7-inch display (protective class IP69)	-	-	-	-	-	-	-	●	●	●	●	●	●
Vandalism protection, display	-	-	-	-	-	-	-	●	●	●	●	●	●
Seat heating	-	-	-	-	-	-	-	○	-	-	-	-	-
Document box (watertight) (lockable)	-	-	-	-	-	-	-	●	●	●	●	●	●
Toolbox on both sides (lockable)	-	-	-	-	-	-	-	○	-	-	-	-	-
Imitation leather seat and seat contact switch	-	-	-	-	-	-	-	-	○	○	○	○	○
Engine, drive system and hydraulics													
Stage V emission standards	-	●	●	●	●	●	●	●	●	●	●	●	●
100% electric drive system	●	-	-	-	-	-	-	-	-	-	-	-	-
Battery charger for xGEI 230 V 16A	○	-	-	-	-	-	-	-	-	-	-	-	-
Auto-stop function	-	-	-	-	-	○	●	●	●	●	●	●	●
25 km/h version	-	-	-	-	-	○	●	●	●	●	●	●	●
30 km/h version	-	-	-	-	-	-	-	○	-	-	○	○	○
Cruise control system	-	-	-	-	-	-	-	○	-	-	-	-	-
Hydrostatic 4-wheel drive	●	●	●	-	●	●	●	●	●	●	●	●	●
Articulated pendulum joint	●	●	●	●	●	●	●	●	●	●	●	●	●
Partially locked differential	-	-	-	-	●	●	●	●	-	-	-	-	-
DV 30 / 10 / 15 / 10 km/h	-	-	-	-	-	-	-	-	-	-	○	○	○
DV 30 / 15 / 20 / 15 km/h	-	-	-	-	-	-	-	-	-	-	○	○	○
Panolin HLP Synt46 (Bio-oil)	○	○	○	○	○	○	○	○	○	○	○	○	○
6-point central lubrication system	-	-	-	-	-	-	-	-	-	-	○	○	○

● Standard   ○ Option   – Not available

	DW15e	1001	1501	1601	DW20	DW30	DW40	DW50	DW60	DW90	DV60	DV90	DV100
Paint													
Special paint cab/canopy/ROPS	-	-	-	-	-	-	○	○	○	○	○	○	○
Special machine paint, no RAL	○	○	○	○	○	○	○	-	-	-	○	○	○
Single-color RAL special paint	○	○	○	○	○	○	○	○	○	○	○	○	○
Guarantee and EquipCare													
EquipCare incl. app and PC manager*	○	○	○	○	○	○	○	○	○	○	○	○	○
EquipCare Dual ID	○	-	-	-	○	○	○	○	○	○	○	○	○
Security 24 C (2,000 h)	○	○	○	○	○	○	○	○	○	○	○	○	○
Security 36 C (3,000 h)	-	○	○	○	○	○	○	○	○	○	○	○	○
Security 48 C (4,000 h)	-	○	○	○	○	○	○	○	○	○	○	○	○
Security 60 C (5,000 h)	-	-	-	-	○	○	○	○	○	○	○	○	○
Tires													
Turf tires	○	-	-	-	-	○	-	-	○	-	○	-	-
Tires with tractor tread	●	●	●	●	●	●	●	●	●	●	●	●	●
Narrow tires	-	○	-	-	-	○	-	-	-	-	-	-	-
Tires with all-round tread	-	-	-	-	-	○	○	○	○	-	○	○	○
Twin tires	-	○	-	-	-	-	-	-	-	-	-	-	-
Safety													
LED front + rear work lights	-	-	-	-	-	○	○	○	○	○	○	○	○
Rear working lights LED	-	-	-	-	-	-	-	-	-	-	●	●	●
Side mirror (rear-view mirror)	○	○	○	○	○	○	○	●	●	●	●	●	●
Reverse alarm	-	○	○	○	○	○	○	-	-	-	●	●	●
Broadband tone reverse alarm	-	-	-	-	-	-	-	○	○	○	-	-	-
Skip guard	-	-	-	-	-	○	○	○	○	○	○	○	○
Entry in high visibility color	-	-	-	-	○	○	○	○	○	○	○	○	○
Orange LED rotating beacon	○	○	○	○	○	○	○	○	○	○	○	○	○
Green LED rotating beacon	-	-	-	-	-	○	-	-	○	○	○	○	○
Orange safety belt	-	-	-	-	-	○	○	●	○	○	○	○	○
Front view camera	-	-	-	-	○	○	○	●	●	●	○	○	○
Rear-view camera	-	-	-	-	○	○	○	○	○	○	●	●	●
Rear LED light (incl. dynamic turn signal)	-	-	-	-	-	-	-	○	-	-	-	-	-
Camera washing system	-	-	-	-	-	-	-	●	-	-	-	-	-
Hill hold	-	-	-	-	-	-	-	○	-	-	-	-	-
Seat belt monitoring and start release	-	-	-	-	-	-	-	○	-	-	-	-	-
Hill-hold function	-	-	-	-	-	-	-	-	-	-	○	○	○
Start release for seat-belt monitoring	-	-	-	-	-	-	-	-	-	-	○	○	○
Miscellaneous													
Towing device	-	-	-	-	○	○	○	○	○	○	○	○	○
Plug receptacle for towing device	○	○	○	○	○	○	○	○	○	○	○	○	○
Road lights	-	-	-	-	-	-	-	-	○	○	○	○	○
Equipment for road traffic	○	○	○	○	○	○	○	○	○	○	●	●	●
Manufacturer confirmation	○	○	○	○	○	○	○	○	○	○	○	○	○
Wheel chock	○	○	○	○	○	○	○	○	○	○	○	○	○
TÜV road homologation (Germany)	○	○	○	○	○	○	○	○	○	○	○	○	○

● Standard   ○ Option   – Not available

\* Available in Germany, Switzerland, Austria, United Kingdom, Sweden, France, Denmark, Norway, Belgium, Ireland, the Netherlands and Luxembourg. Other countries optional.



# Configuration options.

## Track dumpers.

	DT05e	DT10e	DT05		DT08		DT10	DT12	DT15	DT23
Type of drive	Electric	Electric	Gasoline	Diesel	Gasoline	Diesel	Diesel	Diesel	Diesel	Diesel
Skip options										
Front tip skip	○	○	○	○	○	○	○	○	○	–
Self-loading equipment for front tip skip	○	○	○	○	○	○	○	○	○	–
High tip skip	○	○	○	○	–	○	○	○	○	–
Self-loading equipment for high tip skip	○	○	–	–	–	–	○	○	○	–
Swivel tip skip	–	–	–	–	–	–	○	○	○	○
Front tip platform	–	–	–	–	○	○	○	○	–	–
3-way side-tipping platform	–	–	–	–	–	–	–	–	○	–
Light materials skip with SLE	–	–	–	–	–	–	●	●	–	–
Concrete mixer	–	–	–	–	–	–	–	–	○	–
Concrete mixer with SLE	–	–	–	–	–	–	–	–	○	–
Machine options										
Manual start	–	–	●	–	–	–	–	–	–	–
Electric start	–	–	–	●	●	●	●	●	●	●
Operating hour meter	●	●	●	●	●	●	●	●	●	●
Lockable engine hood	●	●	●	●	●	●	●	●	●	●
Fold-up running board	●	●	●	●	●	●	●	●	–	–
Operator's seat	–	–	–	–	–	–	–	–	●	●
1 travel speed	●	●	–	–	–	–	●	–	–	–
2 travel speeds	–	–	●	●	●	●	–	●	●	●
Bio-Oil	○	○	○	○	○	○	○	○	○	○
Custom-made paint finish	○	○	○	○	○	○	○	○	○	○
Trailer lug	–	–	–	–	–	–	–	–	–	○
PTO auxiliary hydraulics	–	–	–	–	–	○	–	○	●	●
ROPS stirrup-shaped bar	–	–	–	–	–	–	–	–	●	●
Security 24 C (2,000 h)	○	○	○	○	○	○	○	○	○	○
Security 36 C (3,000 h)	○	○	○	○	○	○	○	○	○	○
Security 48 C (4,000 h)	○	○	○	○	○	○	○	○	○	○
Security 60 C (5,000 h)	○	○	○	○	○	○	○	○	○	○

● Standard   ○ Option   – Not available

The Wacker Neuson product range includes over 300 different product series with different versions. With the selection of different options, the product information can vary accordingly. Not all Wacker Neuson products listed or shown here are however available or allowed in all countries. The Wacker Neuson products shown are examples and as such are subject to changes. We are happy to make you a specific offer upon request. Reproduction only with the written approval of Wacker Neuson.

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# Dimensions.

## Wheel dumpers.

	Unit	DW15e		1001		1501		1601		
		High tip skip	Swivel tip skip	High tip skip	Narrow	High tip skip	Swivel tip skip	High tip skip	Swivel tip skip	Front tip skip
A Overall length	mm	3,300	3,214	3,080		3,300	3,220	3,300	3,220	3,310
B Wheel base	mm	1,755		1,500		1,650	1,700	1,650	1,700	1,700
C Tail projection including towing device	mm	746		810		810		810		
D Pivot point of the high tip skip	mm	1,924	–	740 / 1,825		820 /1,885	–	820 /1,885	–	–
E Dumping distance	mm	375	–	510		400	280	400	280	370
F Width of vehicle	mm	1,322		1,180	990	1,305		1,305		
G Width of skip	mm	1,234		1,130	990	1,225	1,260	1,200	1,260	1,300
H Overall height of ROPS	mm	2,550		2,580		2,550		2,550		
I Height of ROPS folded down	mm	1,971		1,960		1,960		1,960		
J Height of cab	mm	–		–		–		–		
K Height of dumping edge skip tipped	mm	445 /1,516	740	465 / 1,560	465 / 1,140	370 / 1,450	680	370 / 1,450	680	360
L Height of skip tipped	mm	1,966 / 3,038	2,276	1,770 / 2,860	1,770 / 2,440	1,895 / 2,975	2,250	1,895/2,975	2,250	1,970
M Height of skip not tipped	mm	1,408 / 2,479	1,340	1,230		1,345	1,300	1,345	1,300	1,345
N Dumping distance lateral	mm	–	108	–		–	100	–	100	–
O Ground clearance	mm	252		270		260		260		

	Unit	DW20			DW30			DW40	DW50	DW60		
		Front tip skip / as-phalt skip	Swivel tip skip	High swivel tip skip	Swivel tip skip	Front tip skip	Con-crete skip	Swivel tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Swivel tip skip 3 m
A Overall length	mm	3,788/3,865	3,784 / 3,813***	3,755	3,904	3,786	4,890	4,269	4,412	4,554	4,806	4,744
B Wheel base	mm	1,882		1,945	1,945		2,090	2,090	2,190	2,485		
C Tail projection including towing device	mm	1,041		1,041	1,039		1,156	1,072	1,241	1,263		
D Pivot point of the high tip skip	mm	–		1,746	–			–	–	–		
E Dumping distance	mm	649 / 527	481 / 457***	401	482	543	1,212	567	616	565	456	446
F Width of vehicle	mm	1,497		1,627	1,730		1,780	1,780	1,915	2,230		
G Width of skip	mm	1,490/1,488	1,482 / 1,121***	1,482	1,730		1,740	1,780	1,926	2,328	2,217	2,218
H Overall height of ROPS	mm	2,738		2,757	2,778		2,860	2,857	2,783	3,240	3,258	3,258
I Height of ROPS folded down	mm	1,873		1,770	1,913		1,945	1,945	1,944****	2,591		
J Height of cab	mm	–			–		2,689	2,690	–	2,999		
K Height of dumping edge skip tipped	mm	193 / 675	910 / 881***	1,174	994	233	363	1,014	1,111	384	1,100	1,153
L Height of skip tipped	mm	2,034 /2,187	2,855 / 2,862***	3,596	3,082	2,074	3,040	3,298	3,479	2,417	3,639	3,639
M Height of skip not tipped	mm	1,433 /1,430	1,404 / 1,388***	2,053	1,475	1,473	1,698	1,582	1,882	1,828	1,837	1,830
N Dumping distance lateral	mm	– / 363	241 / 263***	162	235	–	700	237	253	–	227.5	227.5
O Ground clearance	mm	217		217	257		257	257	282	378		

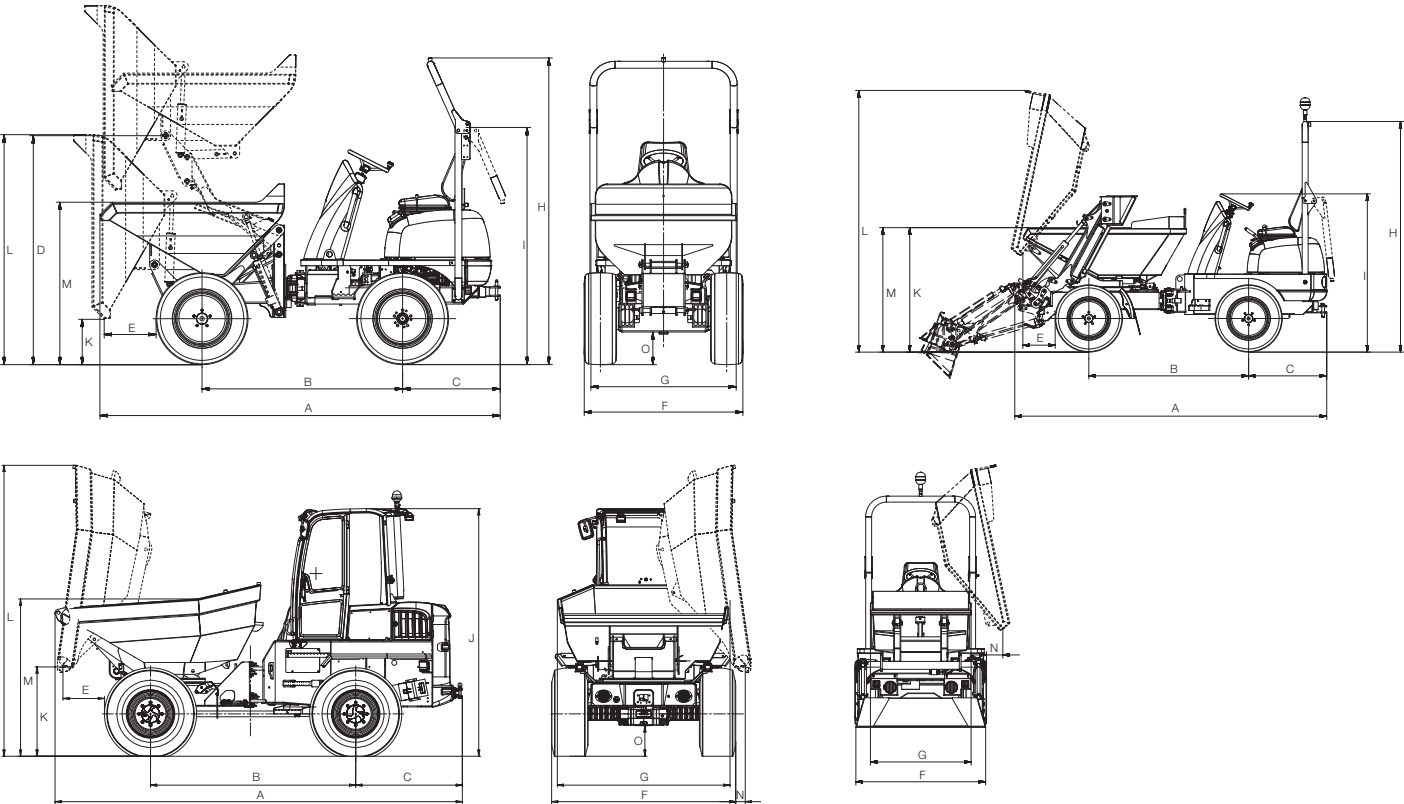
\*\*\* SLE       \*\*\*\* Only with both handrail and mirror disassembled, otherwise 2,205 mm



Dimensions.

Wheel dumpers and Dual View dumpers.

	Unit	DW90	DV60		DV90		DV100
		Front tip skip	Front tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip
A Overall length	mm	4,729	4,441	4,700	4,622	4,891	4,660
B Wheel base	mm	2,700	2,485		2,700		2,700
C Tail projection including towing device	mm	1,263	1,157		1,157		1,157
D Pivot point of the high tip skip	mm	–	–		–		–
E Dumping distance	mm	514	581	599	674	555	729
F Width of vehicle	mm	2,420	2,196		2,420		2,420
G Width of skip	mm	2,486	2,328	2,217	2,486	2,453	2,504
H Overall height of ROPS	mm	3,280	3,435		3,483		3,483
I Height of ROPS folded down	mm	2,618	2,439		2,473		2,473
J Height of cab	mm	3,081	2,926		2,974		3,029
K Height of dumping edge skip tipped	mm	374	401	1,100	365	1,202	333
L Height skip tipped	mm	2,580	2,402	3,631	2,573	4,010	2,740
M Height skip not tipped	mm	2,003	1,820	1,838	2,003	2,036	2,073
N Dumping distance lateral	mm	–	–	209	–	249	–
O Ground clearance	mm	396	364		390		390



Dimensions.

Track dumpers.

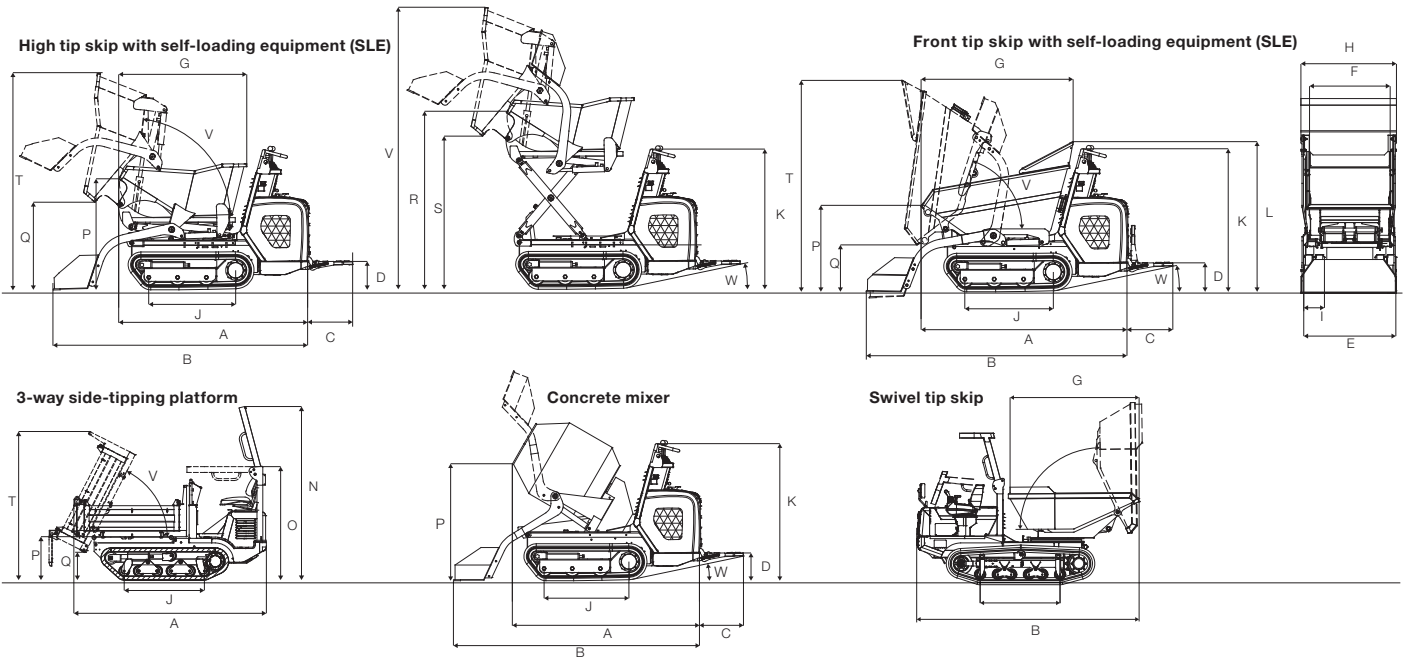
		Unit	DT05e		DT10e		DT05				DT08				DT10				
			Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	Swivel tip skip	Front tip platform	High tip skip	Light material skip
Drive system			Electric		Electric		Diesel		Gasoline		Diesel		Gasoline		Diesel				
A	Length	mm	1,670	619	1,803	1,685	1,670	1,550	1,630	1,510	1,660	1,545	1,660	1,540	1,800	1,960	1,882	1,684	1,823
B	Length with self-loading system (without running board)	mm	2,514		2,248	2,208	-				2,133	-	2,132	-	2,267	-	-	2,240	2,277
C	Length of running board	mm	365		392		365		387		387		388		393				
D	Height over running board	mm	252		265		252				234		257		265				
E	Undercarriage width	mm	660		830	790	660				790				790				
F	Width of skip	mm	589		790	764	589	616	589	660	700	764	700	764	700	730	806	764	700
G	Skip length	mm	1,310	1,278	1,320	1,134	1,280	1,120	1,280	1,120	1,320	1,134	1,320	1,134	1,320	1,427	1,200	1,134	1,357
H	Width with self-loading system	mm	700	620	830		-				830	-	830	-	830	-	-	830	
I	Track width	mm	180		180		180				180				180				
J	Track support length	mm	753		875		753				753				875				
K	Height over control console	mm	1,185		1,270		1,185				1,240		1,180		1,280				
L	Height over skip hand guard	mm	1,310		1,445	-	-				1,313	-	1,313	-	1,365	1,301	-	-	-
M	Concrete mixer width	mm	-		-		-				-				-				
N	Height over ROPS bar	mm	-		-		-				-				-				
O	Height over ROPS bar (collapsed)	mm	-		-		-				-				-				
P	Height of skip front edge	mm	759	1,024	801	1,083	759	993	760	993	750	964	750	965	804	1,045	849	1,076	812
Q	Tipping height	mm	410	741	474	863	410	804	410	804	420	757	420	757	474	650	256	868	460
R	Height of front edge, high tip skip raised	mm	-	1,685	-	1,688	-	1,600	-	1,600	-	1,646	-	1,646	-	-	-	1,688	-
S	Tipping height, high tip skip raised	mm	-	1,403	-	1,467	-	1,397	-	1,397	-	1,426	-	1,426	-	-	-	1,467	-
T	Max. height, skip raised	mm	1,827	2,050	1,905	2,003	1,735	1,907	1,735	1,907	1,845	1,898	1,845	1,898	1,905	2,112	1,430	2,009	1,950
U	Max. height, high tip skip raised	mm	-	2,712	-	2,610	-	2,500	-	2,500	-	2,570	-	2,570	-	-	-	2,610	-
V	Tipping angle of the skip	°	70	78	70	82	72	77	72	77	72	82	72	82	70	85	56	82	70
W	Running board retraction angle	°	14		14	15	14		15		13		14		14				
X	Ground clearance	mm	110		184	128	110				110		110	112	175	172	160	160	172



Dimensions.  
Track dumpers.

		DT12				DT15					DT23
		Front tip skip	High tip skip	Swivel tip skip	Front tipping platform	Front tip skip	3-way side tipping platform	Swivel tip skip	High tip skip	Concrete mixer	Swivel tip skip
Fuel	Unit	Diesel				Diesel					Diesel
A Length	mm	1,823	1,684	1,960	1,882	2,585	2,640	2,674	2,609	2,403	3,304
B Length with self-loading system (without running board)	mm	2,277	2,240	–		3,160	–	–	3,365	3,250	–
C Length of running board	mm	393				–					–
D Height over running board	mm	265				–					–
E Undercarriage width	mm	790				1,080					1,300
F Width of skip	mm	700	764	730	800	1,054	1,020	1,102	1,000	–	1,312
G Skip length	mm	1,357	1,134	1,427	1,200	1,482	1,547	1,537	1,500	–	1,945
H Width with self-loading system	mm	830		–		1,080	–	–	1,121	1,080	–
I Track width	mm	180				230					270
J Track support length	mm	875				1,100					1,275
K Height over control console	mm	1,280				–					–
L Height over skip hand guard	mm	–		1,301	–	–					–
M Concrete mixer width	mm	–				–	–	–	–	926	–
N Height over ROPS bar	mm	–				2,372					2,523
O Height over ROPS bar (collapsed)	mm	–				2,022					2,163
P Height of skip front edge	mm	812	1,076	1,045	850	770	1,150	1,210	1,104	1,254	1,393
Q Tipping height	mm	460	868	650	256	472	380/570*	810/814*	873	762	547
R Height of front edge, high tip skip raised	mm	–	1,688	–		–	–	–	2,193	–	–
S Tipping height, high tip skip raised	mm	–	1,467	–		–	–	–	1,963	–	–
T Max. height, skip raised	mm	1,950	2,009	2,112	1,430	2,070	2,040	2,381	2,383	1,647	2,505
U Max. height, high tip skip raised	mm	–	2,610	–		–	–	–	3,472	–	–
V Tipping angle of the skip	°	70	82	85	56	63	63/53*	84	78	62	85
W Running board retraction angle	°	14				–					–
X Ground clearance	mm	175	175	172	160	224					160

\* When tipping to the front / side



Technical data.  
Wheel dumpers and Dual View dumpers.

		DW15e		1001		1501		1601		
		High tip skip	Swivel tip skip	High tip skip	Narrow	High tip skip	Swivel tip skip	High tip skip	Swivel tip skip	Front tip skip
General										
Payload	kg	1,500		1,000	850	1,500		1,500		
Shipping weight	kg	1,940		1,215	1,150	1,320	1,261	1,261		
Skip capacity struck	l	650		415		650		650	650	829
Skip capacity heaped	l	800		525		800		850	850	1,044
Skip capacity volume of water	l	420	325	275		420	325	420	325	612

Drive					
Manufacturer/model	–	–	Yanmar 3TNV76	Yanmar 3TNV76	Yanmar 3TNV76
Design system	–	–	water-cooled 3-cylinder-diesel	water-cooled 3-cylinder-diesel	water-cooled 3-cylinder-diesel
Power (ISO 3046/1)	kW / hp	6.5	18.9 / 25.7	18.9 / 25.7	18.9 / 25.7
Displacement	cm³	–	1,116	1,116	1,116
Operating speed	min <sup>-1</sup>	–	3,000	3,000	3,000
Emissions/emission standard	–	100% electric	Stage V	Stage V	Stage V

Drive characteristics					
Max. travel speed	km/h	14	14	16	16
Articulation	degrees	± 33	± 33	± 33	± 33
Swing	degrees	± 15	± 15	± 15	± 15
Turning radius outside	mm	3,650	3,200	3,300	3,300
Theor. gradeability gel.	%	32	45	50	50

Drive system					
Drive system	–	4WD electric	4WD Twin Lock	4WD Twin Lock	2WD hydrostatic
Standard tires with tractor tread	–	10.0 / 75 –15.3	10.00 / 75 –15.3 6.00 / 16.3	10.00 / 75 –15.3	10.00 / 75 –15.3

Hydraulic system					
Drive pump	–	–	Axial piston pump	Axial piston pump	Axial piston pump
Flow rate	l/min	–	84	135	84
Operating pressure	bar	–	360	360	420
Work pump	–	Gear pump	Gear pump	Gear pump	Gear pump
Flow rate	l/min	16.8	25	25	25.7
Operating pressure	bar	175	170	170	170

Tank capacity					
Diesel tank	l	–	15	20	20
Hydraulic oil tank	l	20	20	20	20

Noise emissions					
Sound power level (LWA) (according to 2000/14/EC)	dB(A)	91	101	101	101
Emission sound pressure level (LpA)	dB(A)	58	82	81	80



# Technical data.

## Wheel dumpers and Dual View dumpers.

Unit	DW20					DW30			DW40	DW50		DW60			DW90	DV60		DV90		DV100	
	High swivel tip skip	Swivel tip skip	Front tip skip	SLE	Asphalt skip	High swivel tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Swivel tip skip		Swivel tip skip	Front tip skip	Swivel tip skip 3 m	Front tip skip	Front tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip	
General																					
Payload	kg	2,000					3,000	3,000		4,000	5,000		6,000			9,000	6,000		9,000		10,000
Shipping weight	kg	2,254	2,034	1,899	2,389	2,039	2,804	2,142	1,987	2,575	3,106		4,118	3,874	4,118	4,478	4,000	4,700	4,500	5,100	4,600
Skip capacity struck	l	950	950	1,200	780	950	1,280	1,280	1,420	1,800	2,000		2,350	2,700	2,300	3,600	2,700	2,400	3,750	3,300	4,150
Skip capacity heaped	l	1,280	1,280	1,500	1,060	1,160	1,750	1,750	1,800	2,300	2,650		3,150	3,600	3,100	4,500	3,500	3,150	4,600	4,350	5,000
Skip capacity volume of water	l	700	700	950	630	740	990	990	1,110	1,190	1,320		1,600			2,350	1,900	1,600	2,400	2,050	2,550
Drive																					
Manufacturer/model	–	Yanmar 3TNV76					PERKINS 403J-E17T	Yanmar 3TNV76*	PERKINS 403J-E17T	Deutz TD 2.2**			Deutz TD 2.2**	Deutz TD 2.9	Deutz TD 2.9	Deutz TD 2.9/TD 3.6***	Deutz TD 2.9/TD 3.6***		Deutz TD 2.9***		
Design system	–	water-cooled 3-cylinder diesel					water-cooled 3-cylinder turbo diesel	water-cooled 3-cylinder diesel	water-cooled 3-cylinder turbo diesel	water-cooled 3-cylinder turbo diesel			water-cooled 3-cylinder turbo diesel	water-cooled 4-cylinder turbo diesel	water-cooled 4-cylinder turbo diesel	water-cooled 4-cylinder turbo diesel	water-cooled 4-cylinder turbo diesel		water-cooled 4-cylinder turbo diesel		
Power (ISO 3046/1)	kW / hp	18.9 / 25.7					36 / 45.3	18.9 / 25.7	36 / 45.3	44.5/59.7			44.5/59.7	55.4 / 75.3	55.4 / 75.3	55.4/75.3 100/136		55.4/75.3 100/136		55.4 / 75.3	
Displacement	cm³	1,116					1,663	1,116	1,663	2,200			2,194	2,900	2,900	2,900	3,600	2,900	3,600	2,900	
Operating speed	min <sup>-1</sup>	3,000					2,200	3,000	2,200	2,200			2,300	2,200	2,200	2,200	2,000	2,200	2,000	2,200	
Emissions/emission standard	–	Stage V					Stage V	Stage V	Stage V	Stage V			Stage V	Stage V	Stage V	Stage V	Stage V		Stage V		
Drive characteristics																					
Max. travel speed	km/h	20					20	20	25	25/30			25	25	30	30	30	30	30	30	
Articulation	degrees	± 36					± 36	± 36	± 36	± 37			± 29	± 29	± 29	± 29	± 28	± 28	± 28	± 28	
Swing	degrees	± 15					± 15	± 15	± 12	± 15			± 11.5	± 11.5	± 11	± 11	± 11	± 11	± 11	± 11	
Turning radius external	mm	3,800					3,800	3,800	4,030	4,280			5,125	5,750	6,110	6,110	6,620	6,620	6,600	6,600	
Theor. gradeability gel.	%;degrees	50					50	50	50	70			60	45	55	55	50	50	50	50	
Drive system																					
Drive system	–	4WD Hydrostatic					4WD Hydrostatic	4WD Hydrostatic	4WD Hydrostatic	4WD Hydraulic-incl. ECO mode			4WD Hydrostatic	4WD Hydrostatic incl. ECO mode	4WD Hydraulic- incl. ECO mode	4WD Hydraulic- incl. ECO mode	4WD Hydraulic- incl. ECO mode	4WD Hydraulic- incl. ECO mode	4WD Hydraulic- incl. ECO mode	4WD Hydraulic- incl. ECO mode	
Tires - standard	–	10.00 / 75 –15.3 tractor tread					11.5 / 80 –15.3 tractor tread	11.5 / 80 –15.3 tractor tread	11.5 / 80 –15.3 tractor tread	Mitas 12.5 –18 16PR MPT-01TL			405 / 70 –20 tractor tread	500 / 60 –22.5 tractor tread	405 / 70 –20 tractor tread	500 / 60–22.5 flotation tires	500 / 60–22.5 flotation tires	500 / 60–22.5 flotation tires	500 / 60–22.5 flotation tires	500 / 60–22.5 flotation tires	
Hydraulic system																					
Drive pump	–	Axial piston pump					Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump			Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	
Flow rate	l/min	66					66	66	99	123.2			123	123	123	180	123	180	123	123	
Operating pressure	bar	445					445	445	448	470			500	500	500	500	500	500	500	500	
Work pump	–	Gear pump					Gear pump	Gear pump	Gear pump	Gear pump			Gear pump	Gear pump	Gear pump	Gear pump	Gear pump	Gear pump	Gear pump	Gear pump	
Flow rate	l/min	33.4					33.4	33.4	30.9	57.86			59	60.6	70	88	70	88	70	70	
Operating pressure	bar	200					200	200	220	220			240	240	240	240	240	240	240	240	
Tank capacity																					
Diesel tank	l	35					35	35	45	60			70	70	80/150***	80/150***	80/150***	80/150***	80/150***	80/150***	
Hydraulic oil tank	l	31					31	31	28	39.8			48	48	60	60	60	60	60	60	
Noise emissions																					
Sound power level (LWA) (according to 2000/14/EC)	dB(A)	101					101	101	101	101			101	101	101 dB(A)	101 dB(A)	101 dB(A)	101 dB(A)	101 dB(A)	101 dB(A)	
Emission sound pressure level (LpA)	dB(A)	82					81 / 77***	81 / 77***	80	81			81	81	80	80	80	80	80	80	

\* Data for the optional engine: see DW40    \*\* Data for the optional engine: see DW90    \*\*\* Optional engine data



# Technical data.

## Track dumpers.

Unit	DT05e		DT10e		DT05				DT08				DT10				DT12				DT15					DT23
	High tip skip		Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip	High tip skip	Front tip skip		Front tip skip	High tip skip	Swivel tip skip	Front tipping platform	Front tip skip	High tip skip	Swivel tip skip	Front tipping platform	Front tip skip	3-way side tipping platform	Swivel tip skip	High tip skip	Concrete mixer	Swivel tip skip
General																										
Fuel		Electric	Electric		Diesel		Gasoline		Diesel		Gasoline		Diesel				Diesel				Diesel					Diesel
Shipping weight	kg	540*	815/865*	995	465/545*	520	420/500*	475	560/630*	620	520/590*		630/695*	740/820*	775	590	655/725*	765/835*	795	610	1,310/1,390*	1,270	1,330	1,540/1,620*	1,430/1,510*	2,800
Max. machine payload	kg	500	1,000	550	500	400	500	400	800	500	800		1,000	550	1,000		1,200	600	1,200		1,500			900	1,500	2,300
Skip capacity heaped	l	313	427	280	313	210	313	210	387	280	387		427	280	460	300	446	280	460	300	800	690	760	650	360	1,400
Skip capacity struck	l	273	367	240	273	170	273	170	334	240	334		367	240	431	210	393	240	431	210	660	520	550	632	–	1,120
Skip capacity volume of water	l	142	166	195	142	140	142	140	166	195	166		166	195	240	–	173	195	240	–	550	520	410	375	–	769
Self-loading equipment volume / load capacity	l/m³	65/110	65/110		65/110	–	65/110	–	65/110	–	65/110		65/110	–	65/110	–	65/110	65/110	65/110	–	130/280	–	–	130/280	70/280	–
Drive																										
Manufacturer/model	–	Electric motor	Electric motor		Yanmar		Honda		Yanmar		Honda		Kubota				Kubota				Kubota					Kubota
Model	–	–	–		L70N6		GX 200		L100N6		GX 270		Z482-E				D-722				D-902					V-1505
Cylinders	–	–	–		1				1		1		2				3				3					4
Fuel type	–	Current	Current		Diesel		Gasoline		Diesel		Gasoline		Diesel				Diesel				Diesel					Diesel
Output	kW / hp	5.5/7.5	2/2.72		4.9/6.6		4.5/6		6.8/9.2		6.7/9.1		9.7/13.2				12/16.3				15/20.4					18.5/25.2
At rpm	rpm	–	–		3,600				3,100		3,600		3,600				2,700				3,000					2,300
Displacement	cm³	–	–		320		196		435		270		479				719				898					1,498
Max. torque	Nm	–	–		18		13.2		22.5		17.7		30				37				56					163
At rpm	rpm	–	–		2,400		2,500		2,000		2,500		2,600				2,600				2,400					1,600
Cooling system	–	–	–		Air				Air				Water				Water				Water					Water
Drive characteristics																										
Travel speed	–	2	1		2				2				1				1				2					2
1st Stage	km/h	1.5	4.0		1.6		1.8		2.1				4.0				4.0				4.0					5.0
2nd Stage	km/h	3	–		4.0		3.9		4.0				–				–				7.5					11
Ground pressure empty / loaded	kg/cm²	0.18/0.34	0.20/0.40	0.18/0.52	0.15 / 0.24		0.12 / 0.25		0.19 / 0.36		0.16 / 0.34		0.18 / 0.52				0.18 / 0.52				0.28 / 0.51					0.24 / 0.49
Theor. gradeability gel.	%	36	36		36		36		36				36				36				27					36
Hydraulic system																										
Variable displacement pumps	Number	–	–		–				–				2				2				2					2
Variable displacement pump flow rate	l/min	–	–		–				–				29 + 29				29 + 29				35 + 35					66 + 66
Gear pumps	Number	1	1		3				3				1				1				1					1
Gear pump flow rate	l/min	–	–		30		25		41				66				22				25					40
Work hydraulics flow rate	l/min	11	5		19		14		20				8				80				95					172
Max. pressure of drive hydraulics	bar	–	–		200				175				250				220				270					340
Max. pressure of work hydraulics	bar	140	160		145		135		150				160				170				170					180
Tank capacity																										
Fuel tank	l	–	–		3.3		3.6		5.4		6		9.7				9.7				24					54
Oil tank	l	9	5		15				22.3				22.1				25.4				25					30
Noise emissions																										
Sound power level	dB (A)	94	93	94	100		95		100				101				99				100					100
Sound pressure level at the operator's ear	dB (A)	74	74		89		83		93		87		88				88				87					82
Other																										
Voltage / Capacity	V/Ah	3.6/72	12 / 55	33	12/30		–		12 / 44		12 / 30		12/55				12 / 55				12 / 60					12 / 105
Battery voltage	V	48	80		–				–				–				–				–					–

\* with self-loading equipment (SLE) – not available



# Wacker Neuson – all it takes.



Concrete technology



Vibratory rammers



Vibratory plates



Rollers



Demolition technology



Generators



Lighting



Pumps



Excavators



Wheel loaders



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