

Mini-excavators up to 6 tons



**WACKER
NEUSON**
all it takes!



True size matters the tighter the construction site is: the mini-excavators from Wacker Neuson.

1. Uncompromising economic efficiency.

Our finely tiered mini-excavator product range offers the ideal machine for your individual needs. All Wacker Neuson mini-excavators are particularly robust, powerful and easy to operate. A variety of attachments increases your application options and makes the machines even more economical.

2. Reliable machines. Made in Austria.

All professional disciplines are combined in our plant in Horsching near Linz: research and development, procurement, product management, prototype construction, design, quality assurance and production. That's how we achieve the highest quality made in Austria.

3. Your success in focus.

Our cooperation begins as soon as you have chosen an excavator from Wacker Neuson. You have access to numerous services and service packages, because we want to ensure maximum machine availability for you. That is our promise to you!

Wacker Neuson – all it takes!

We offer products and services rendered that meet your high requirements and diverse applications. Wacker Neuson stands for reliability. This of course also applies to our extensive product range of mini-excavators. We do our best every day to ensure your success. And we do this full of passion for our jobs.

Excavator expertise down to the last detail.



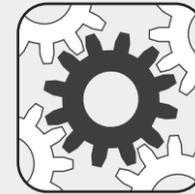
Efficiency

- **Vertical Digging System (VDS):** more productivity on a slope
- **Telescopic travel gear:** narrow for tight areas, wide for enhanced stability
- **Lifting hooks on cabin roof** for easy repositioning and trailer loading
- **Zero Tail:** virtually without tail overhang
- **Compact dimensions** for a quick change in the application location



Versatility

- **Control circuits (AUX I-V):** up to 5 optional auxiliary control circuits ex works
- **High machine utilization** thanks to wide selection of attachments available ex works
- **Customer colors:** if desired, we also paint in special colors
- **Innovative front windshield system** for optimal ventilation in any weather



Maintenance

- **Optimal service accesses** save time and money during maintenance
- **Long service life** thanks to the high-quality components and processes



Security

- **Intuitive operation** via joystick display, Jog Dial and keypad
- **Ergonomic cabin** with custom setting possibilities
- **Very good view** of the entire work area
- **EquipCare** provides optimal transparency in fleet management

Quick overview of all mini-excavators up to 6 tons in this brochure.



EZ17e

Shipping weight: 1,681 kg
> Page 04



803

932–992 kg
> Page 08



ET16

1,402–1,602 kg
> Page 12



EZ17

1,596–1,822 kg
> Page 16



ET18

1,582–2,060 kg
> Page 20



ET20

1,862–2,182 kg
> Page 20



ET24

Shipping weight: 2,057–2,401 kg
> Page 20



EZ26

2,596–3,222 kg
> Page 26



ET35

3,418–4,335 kg
> Page 30



EZ36

3,507–4,452 kg
> Page 30



ET42

3,900–4,300 kg
> Page 38



EZ50

4,600–5,000 kg
> Page 38

Compact and wheeled excavators 6-15 tons from Wacker Neuson.

(More information in the brochure "Compact and wheeled excavators" or at www.wackerneuson.com)



ET65

5,806–6,682 kg



EZ80

7,588–8,877 kg



ET90

8,348–9,625 kg



ET145

14,917–15,701 kg



EW65

6,472–7,720 kg



EW100

9,241–10,461 kg

Charging at 400V (high voltage current) or via adapter to the 110-230 V (domestic) outlet - even during application on a construction site

Optimal working entirely without tail overhang in confined conditions, enabled by the lithium ion electronics developed and patented by Wacker Neuson

Ideal for application in noise-sensitive or emissions-restricted areas

Fully electric and full performance: the electric Zero Tail mini-excavator EZ17e.

	EZ17e
Shipping weight (kg)	1,681
Digging depth with short and long dipper stick (mm)	2,330/2,490
Battery power (kWh)	23.4



Power for a full workday
Dependent on the intensity of the application without recharging or in stationary mains operation

Flawless control through the Load Sensing Hydraulic System (LUDV)

Optimally protected lifting arm cylinder reduces damages

Lifting lugs on the roof for easy transfer and secure loading

Canopy is easy to remove for low passage heights in interior spaces

7-Inch color display and Jog Dial system for a simple and intuitive operation

Clearly lower operating costs, among other things, due to the elimination of many control points

No exhaust fumes and reduced noise by 2/3 for applications in low emission zones

Hydraulic power corresponds to that of the diesel model

Whether battery-operated or on the mains, every power source (110–415 volt) can be used for charging and easily adjusted on the display

Zero Tail: no tail overhand for work carried out directly against building walls or boundaries

Optional: electrically operated quick hitch system via display + Jog Dial-system

23.4 kWh strong and maintenance-free lithium ion battery with long service life and excellent performance

Flexible energy supply: even possible to charge while working

Auto-stop function
The motor automatically turns off after a longer period of inactivity

Reduced accumulation of dirt due to thought-out design

Fast charge in 4 hours at a high voltage current outlet or overnight via a household outlet



Making way for emission-free construction sites!

The mini-excavator EZ17e completes Wacker Neuson's comprehensive portfolio of purely electrical construction machines and equipment. Do you often work in low emission zones? With the Wacker Neuson zero emission machines, you can now operate an entire construction site with low noise and emission-free.

- Emission-free and low-noise work on the whole construction site
- Ideal for the inner-city areas, e.g. in the pedestrian zones
- Also possible to use for night work thanks to the clear reduction in noise

No emissions, no tail overhang: Zero Tail.

The mini-excavator EZ17e is not only free of emissions, but also does not have a tail overhang. It can therefore be used for work against walls or other tight conditions. At no point does the tail project over the undercarriage.

This is possible because all of the components, from the battery through the electric motor to the cooling system have been located in the installation space.



Intuitive operation thanks to the optimally integrated operator's controls, 7-inch color display and Jog Dial system.



Individual adjustment of travel gear width (from 990 to 1,300 mm) at the site of application.



Reduced maintenance and service expense.

- ✓ No battery maintenance required
- ✓ Elimination of typical maintenance work for conventional machines, e.g. engine oil change
- ✓ Reduced costs for service materials (e.g. air cleaners and engine oil filters are not required)
- ✓ Maximum machine availability

Battery system developed by Wacker Neuson.



- Newest lithium-ion battery with 23.4 kWh capacity
- Exceedingly high battery service life
- Integrated battery heater for charging independent of ambient temperature
- Performance of hydraulic function as with conventional model
- Charge capacity for an average workday
- 36 month plant warranty in conjunction with EquipCare on the machine, including battery

*All details available from your dealer or distributor

The highest engine output in its class: low-consumption, 3-cylinder engine with standard auxiliary hydraulics, ideal for breaker operations

Dual power for emission-free working: simply connect the electro-hydraulic power unit and continue to work with the same performance

Foldable ROPS bar and telescopic travel gear for optimal access to particularly tight construction sites

Smallest model - also works in zero emission mode:
the mini-excavator 803.

	803
Shipping weight (kg)	932-992
Digging depth with short dipper stick (mm)	1,763
Engine output (kW)	9.6

External hydraulic oil tank keeps oil cooler without additional cooling system – enabling maximum performance in high ambient temperatures

The lift arm cylinder on the top side of the boom protected against damage



Very sturdy due to the cast-iron elements

2-circuit auxiliary hydraulics (optional) for more flexibility in use, such as for breaker applications

The fold-over dozer blade extension always remains connected to the unit and does not get lost

dual power (optional) allows a power supply unit to be connected for zero emission operation



As wide and tall as you need.

The width can be adapted as necessary with the hydraulic telescopic travel gear and the fold-over dozer blade extension: from 700 mm for tight passages to 860 mm for a high level of stability. In the process, the elements for the dozer blade extension always remain connected to the unit. If you need to drive through a door, the ROPS bar can also be folded down.

Expand your Possibilities.

dualpower

In addition to the existing diesel engine, the tracked excavators can be operated emission-free via an electro-hydraulic power unit. This is ideal, for example, in enclosed spaces or in urban areas. To bring the unit to the site of application, simply attach it to the dozer blade of the excavator.



ROPS bar with shatter protection (optional) for a high level of safety during breaker applications.



Easy servicing thanks to the wide engine hood opening and easy-to-replace parts.



The most powerful drive system in its class combined with a LUDV hydraulic system delivers maximum performance and precise controllability – regardless of the load being moved

Large cabin with a skylight and split front windshield for the best all-round visibility

Quick change of the site of application due to the easy transport on a passenger car trailer

Move large stuff in a small space:
the compact mini-excavator ET16.

	ET16
Shipping weight (kg)	1,402–1,602
Digging depth with short and long dipper stick (mm)	2,242–2,413
Engine output (kW)	13.2

Simple disassembly of the cabin
for low clearances and an optimal maintenance access

High thermal stability:
100% performance at up to 45°C ambient temperature

Optimally protected lifting arm cylinder on the top side of the boom

Standard auxiliary hydraulics for simple operation of different attachments



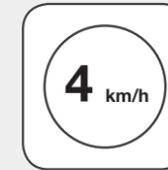
Very good service access due to the large rear engine hood and removable floor plate in the cabin

Simple attachment change from the cabin - preparation for hydraulic quick hitch system (optional)

The most powerful drive of its class

Optional telescopic travel gear (990–1,300 mm) with fold-over dozer blade extension for a high level of flexibility in narrow construction site entrances and stability while working

Perfectly motorized.



The ET16 is equipped with a second travel speed level as a standard. In this way, you can quickly switch positions on the construction site at up to 4 km/h and save valuable time.

Delicate control with load-sensing hydraulics.

The load sensing hydraulic system LUDV (Load-independent flow distribution) allows for the delicate fatigue-free control of the excavator. The machine automatically adapts to the load, whereby the joystick movements always remain the same for the operator - to ensure more precise work and optimal results.

Two-part front windshield for optimal ventilation in any weather.



Quick, easy and precise control with any load thanks to LUDV.



The ET16 has one of the largest cabins in its class, offering extra legroom, spacious access, heating, adjustable settings for the seat and arm rests and outstanding all-round visibility.



Easy to transport on a <3.5-ton car trailer: thanks to its compact dimensions and low weight, this excavator can be transported with a full tank together with further attachments.



Two lifting lugs on the roof allow for a quick and safe transfer.



Powerful diesel engine and optimally-coordinated hydraulics (LUDV) ensure excellent digging power and sensitive control

Up to 4 auxiliary control circuits for maximum flexibility and time savings

Transport lugs on the roof for easy transport

Compact, powerful, maneuverable:
the Zero Tail mini-excavator EZ17.

	EZ17
Shipping weight (kg)	1,596 – 1,822
Digging depth with short and long dipper stick (mm)	2,330 – 2,490
Engine output (kW)	13.4

High thermal stability: no losses in performance, even at high temperatures

Optimally protected stick and lifting arm cylinder on the top side of the boom

Load-holding function and optional overload valves with hose burst protection

The canopy can be easily removed for low clearances and ease of access for maintenance work

100% Zero Tail: no tail overhang, ideal for work directly against walls and boundaries

Up to four additional control circuits allow attachments such as a swivel bucket or breaker to be easily operated – also ready for hydraulic quick hitch system (optional)

The best stability compared to other Zero Tail excavators due to an ideal machine center of gravity

Solid steel construction, interchangeable steel bushings for durable, play-free bearing points

Optimal maneuverability in tight spaces due to the telescopic travel gear 990 – 1,300 mm with dozer blade extension

Maximum performance, perfectly metered.

The unique combination of the most powerful drive of its class and the innovative hydraulic system with LUDV (load-independent flow distribution) makes operation simpler and more efficient - even with heavy loads.



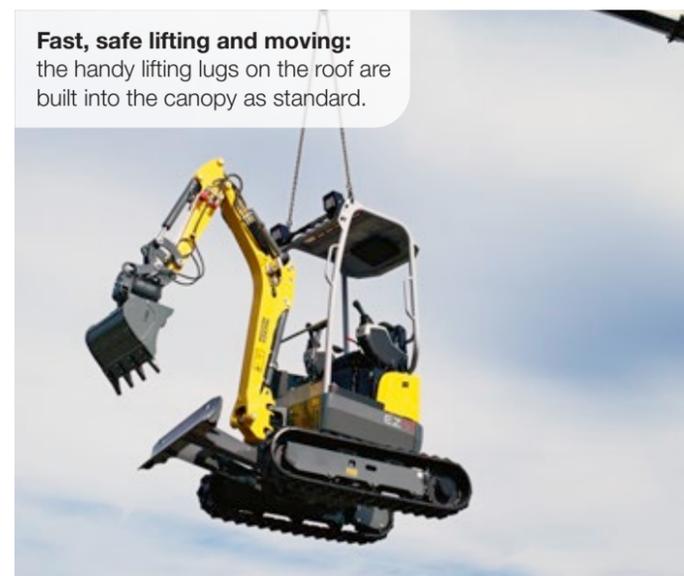
Ease of servicing taken “further.”

Covers can be removed with just a spanner, making maintenance work easy, quick and cost-effective.

The extra-large engine hood also helps with servicing. The cleaning of the radiator is also easy, because it is made entirely of aluminum and is therefore extremely sturdy.

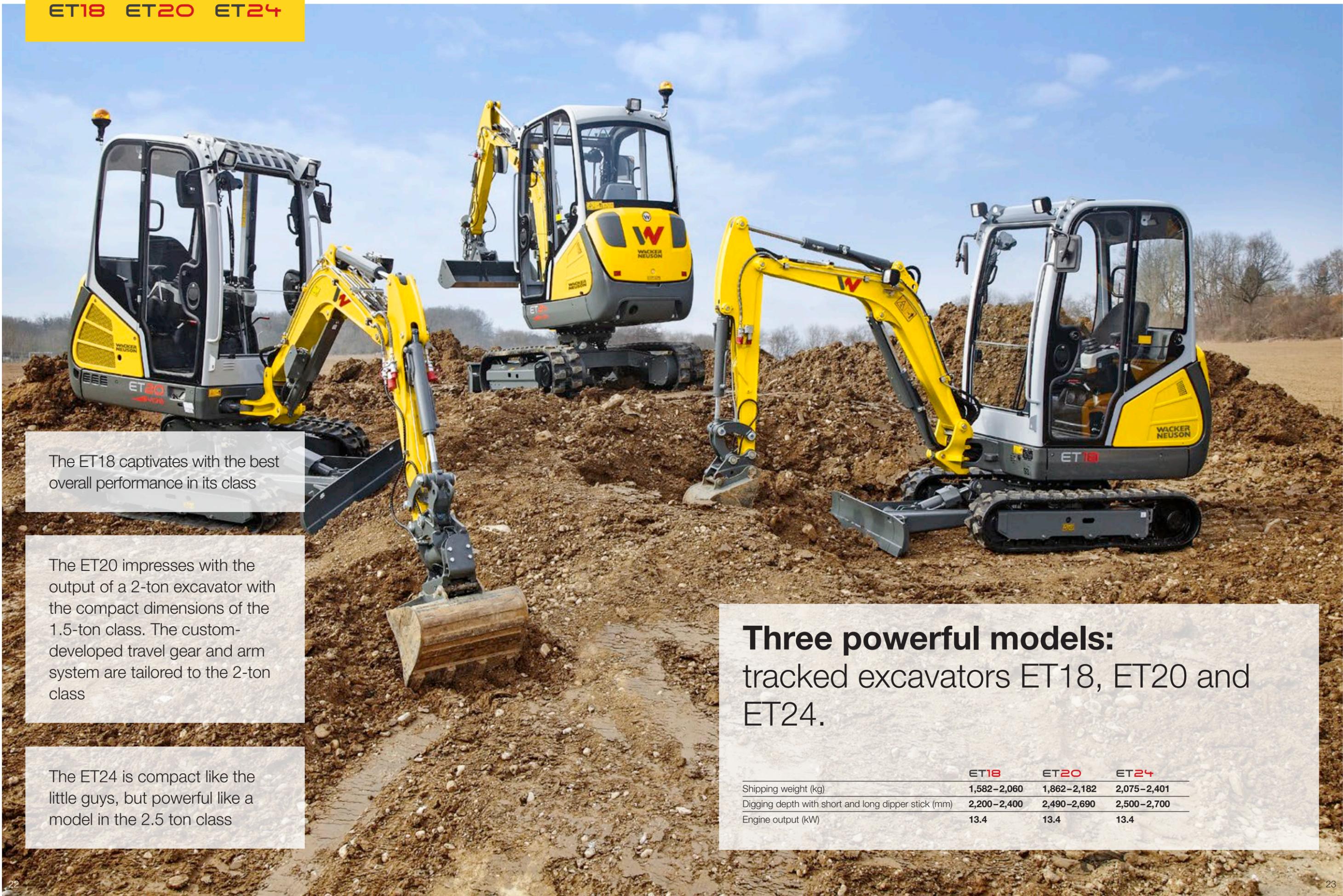


Fast, safe lifting and moving: the handy lifting lugs on the roof are built into the canopy as standard.



Canopy with skylight: for a perfect view of the work area.





The ET18 captivates with the best overall performance in its class

The ET20 impresses with the output of a 2-ton excavator with the compact dimensions of the 1.5-ton class. The custom-developed travel gear and arm system are tailored to the 2-ton class

The ET24 is compact like the little guys, but powerful like a model in the 2.5 ton class

Three powerful models: tracked excavators ET18, ET20 and ET24.

	ET18	ET20	ET24
Shipping weight (kg)	1,582–2,060	1,862–2,182	2,075–2,401
Digging depth with short and long dipper stick (mm)	2,200–2,400	2,490–2,690	2,500–2,700
Engine output (kW)	13.4	13.4	13.4



2 lifting lugs to easily move the entire machine

High thermal stability allows for full load work during ambient temperatures up to 45°C

Skylight for an optimal view upwards

Easily disassemble the cabin or canopy, for example for low clearance heights

Work fatigue-free through the individual adjustment of the seat, joystick position and armrests

Doors on both sides (optional) for easy entry and exit on narrow construction sites or when working directly against walls

Overpressure valves to prevent the hose from rupturing for enhanced safety when lifting (optional)

Hydraulically pilot-operated gas pedals for comfortable and precise control without mechanical wear - hands remain free for other functions

Simple attachment change from the cabin - preparation for hydraulic quick hitch system (optional)

Powerful diesel engine - optimal efficiency and performance, up to 30% higher forces

Up to 4 auxiliary control circuits available ex work

Sturdy aluminum radiator lasts for a long time and is easy to clean

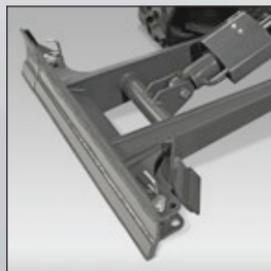
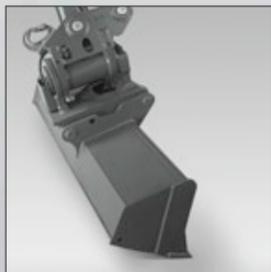
Standard auxiliary hydraulics for simple operation of different attachments

Specially raised cast bumper reduces damage to the rear

Flexible with little space and at the same time stable: telescopic travel gear from 990 - 1,300 mm with additional stabilizers and a fold-over dozer blade extension (ET18 and ET20)

Fast, easy transport on a car trailer

VDS - Continuous tilting of the superstructure (optional)





VDS: efficient on a slope.

Our innovative Vertical Digging System compensates for gradients of up to 27%.

That pays off:

- Up to 25% material and time savings when excavating and filling
- Safe work due to up to a 20% increase in stability at a 15° slope
- A good line-of-sight at all times, because the same swiveling power is ensured over 360°
- Fatigue-free working due to familiar sitting position



Sophisticated solutions for quick maintenance.

- ✓ Tipping seat console
- ✓ Wide opening engine hood
- ✓ Laterally removable covers
- ✓ Optimally positioned zerk fittings
- ✓ High time and money savings

Innovative front windshield system.

The two-part front windshield allows for optimal ventilation in the cabin in any weather. In addition, it makes it easier to communicate with the operator. A separate removal and storage of the window is a thing of the past.



Closed windshield - two glass windows keep water and wind out.



The upper windshield can be pushed under the cabin roof. The lower pane serves as splash protection.



The lower windshield slides behind the upper window, making it ideal for talking with colleagues.



If necessary, both windows are pushed below the cabin roof where they are stored safely.

The ergonomically optimized comfort cabin offers a very good all-round visibility, plenty of legroom and headroom and a wide entry.

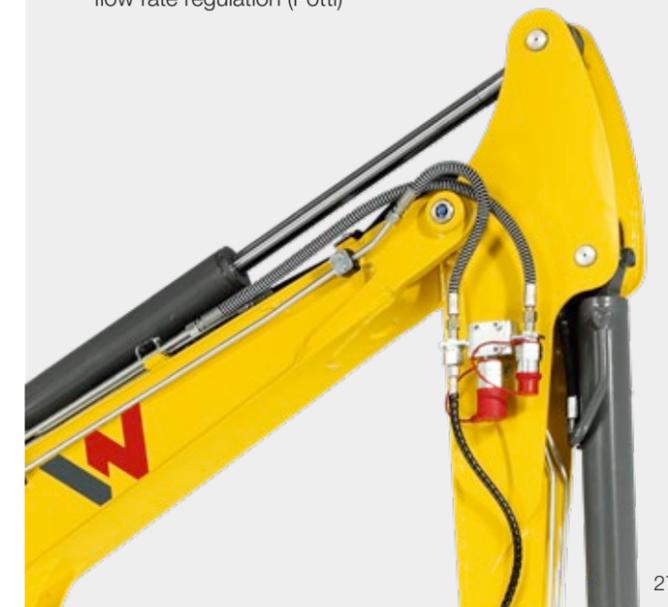


Individuality through variety.

Configure your perfect working unit and select, for example:

- Up to 4 auxiliary control units
- Long dozer blade
- Automatic RPM speed control
- 2nd cab door
- Overload warning device
- Proportional control of the auxiliary hydraulics with flow rate regulation (Potti)

Hydraulic, pilot-operated gas pedals make it possible to conveniently and precisely control without mechanical wear. Your hands remain free for other functions.





Can be easily and cheaply transported on a passenger car trailer

Comfort cabin with a wide entry and ergonomically adjustable operating and display elements for the greatest possible level of user friendliness

Quick cost-saving maintenance access due to the large lateral engine hood and removable covers

Comfortable operation:
the Zero Tail excavator EZ26.

	EZ26
Shipping weight (kg)	2,469–3,161
Digging depth with short and long dipper stick (mm)	2,544–2,744
Engine output (kW)	15.2



Sensitive operation and exact work using hydraulic pilot controlled pedals

Sturdy, time-tested and proven design with a long service life and high resale value

Up to 4 additional control circuits are optional

Simple disassembly of the cabin for low clearances and an optimal maintenance access

100% Zero Tail: no overhang

Sturdy aluminum radiator lasts for a long time and is easy to clean

Optional additional rear counterweight for higher stability and digging power

Compact dimensions: ideal for tight conditions and transport on a passenger car trailer

High thermal stability up to 45°C for 100% performance, even in high ambient temperatures, and for a long service life

Sloping travel gear box prevents dirt from accumulating and is easy to clean

Simple attachment change from the cabin - preparation for hydraulic quick hitch system (optional)



The innovative two-part front windshield mechanism allows for various opening positions - for the greatest possible comfort and safety in any working situation.



Work ergonomically with any body size thanks to an individually adjustable seat, joystick and armrest position, plenty of headroom and legroom and the best all-round visibility.



Sophisticated solutions for quick and low-cost maintenance.

- ✓ Ideally reachable: hydraulic and engine oil filter, air cleaner, water trap and tank filler point
- ✓ Easy to remove: canopy or cabin
- ✓ Easy to replace: bushings on stressed bearing points
- ✓ Top maintenance access: the largest engine cover in its class

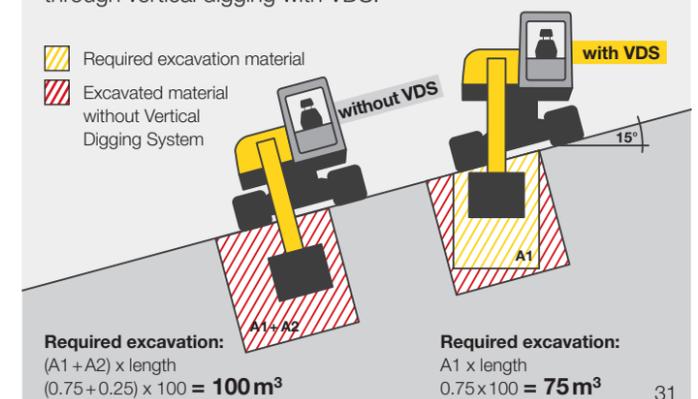
Easy to transport:

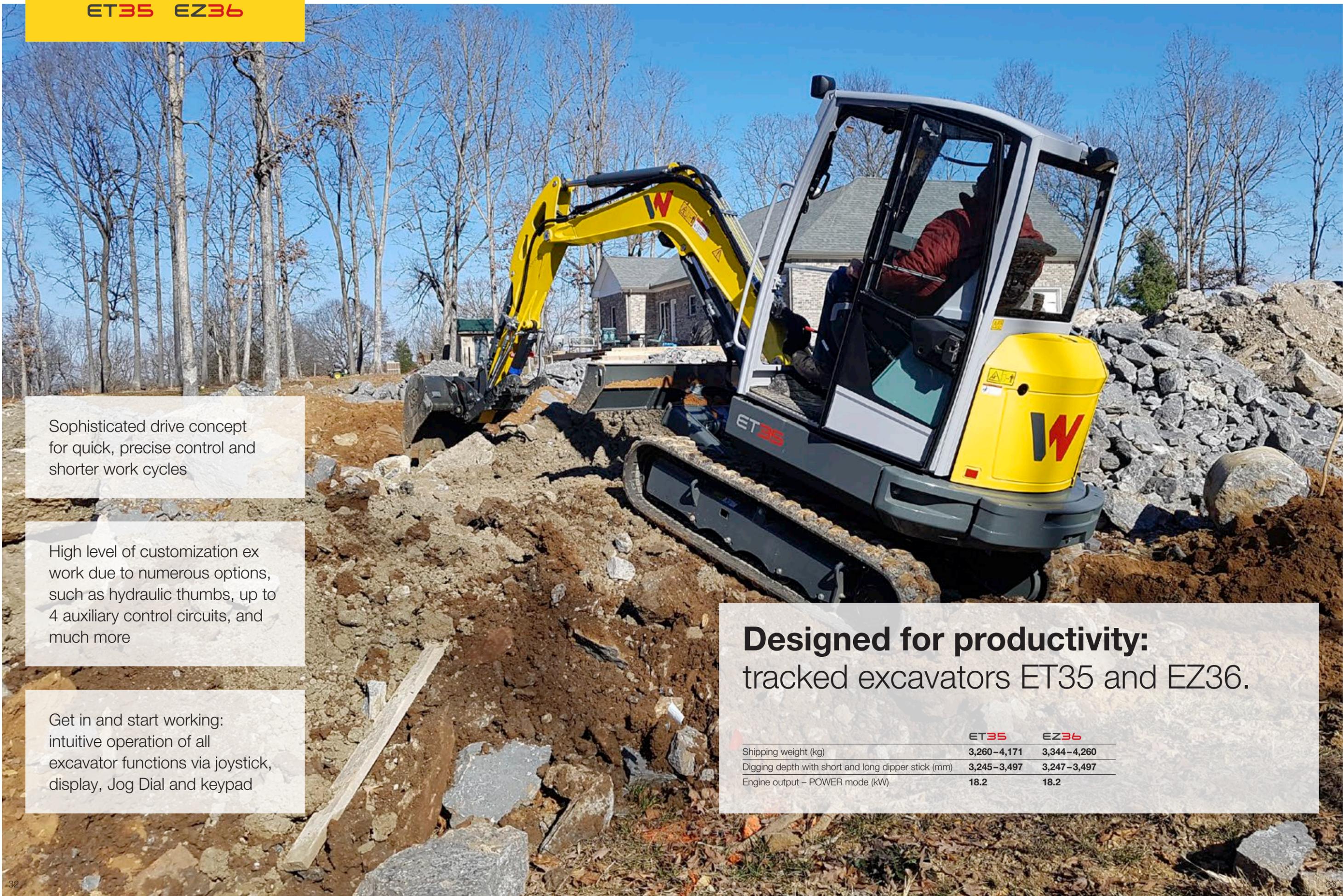
- Less than 2.7 tons shipping weight
- Can be transported on a car trailer
- Increased range and additional fields of applications
- Major cost savings



Reduce the excavated volume through vertical digging with VDS.

- Required excavation material
- Excavated material without Vertical Digging System





Sophisticated drive concept for quick, precise control and shorter work cycles

High level of customization ex work due to numerous options, such as hydraulic thumbs, up to 4 auxiliary control circuits, and much more

Get in and start working: intuitive operation of all excavator functions via joystick, display, Jog Dial and keypad

Designed for productivity:
tracked excavators ET35 and EZ36.

	ET35	EZ36
Shipping weight (kg)	3,260–4,171	3,344–4,260
Digging depth with short and long dipper stick (mm)	3,245–3,497	3,247–3,497
Engine output – POWER mode (kW)	18.2	18.2

Canopy/cabin removable for low clearances and easy transport

Hydraulically pilot-operated gas pedals for precise driving without using your hands

Two-piece windshield for different ventilation options and simple communication

Compact design: optimal for confined areas and transport

Long service life due to the time-tested and proven, heavy duty design

Everything in view thanks to the good all-round visibility

Powerful air-conditioning system

High thermal stability: 100% performance at up to 45°C ambient temperature

Tiltable cabin facilitates access to all important areas

Heavy duty bearing positions and interchangeable bushings for a play-free arm system, even after many applications

Wide-opening engine hood and removable covers reduce the maintenance time and costs

"Hydraulic thumb" offers an additional gripping function (optional)

Enhanced stability due to the externally guided rollers and optional additional rear weight

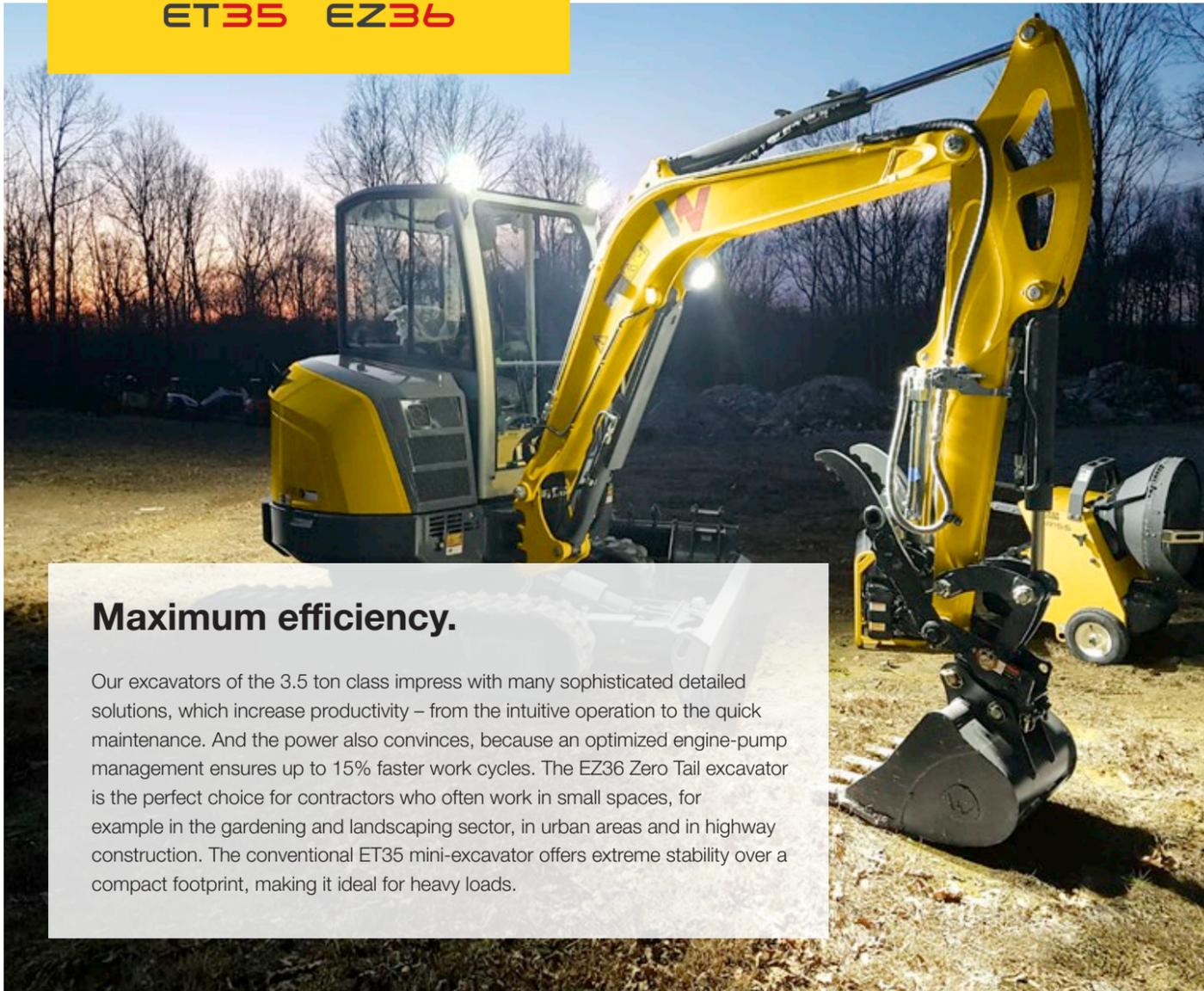
Quick and safe lashing down with 8 large tie-down lugs

Also thought of: less dirt is accumulated when the travel gear box is slanted and cleaning is easier

Swiveling dozer blade with floating position (optional) has to be adjusted less often and the machine has to be moved less

Optionally with rubber or steel tracks for all subsurfaces

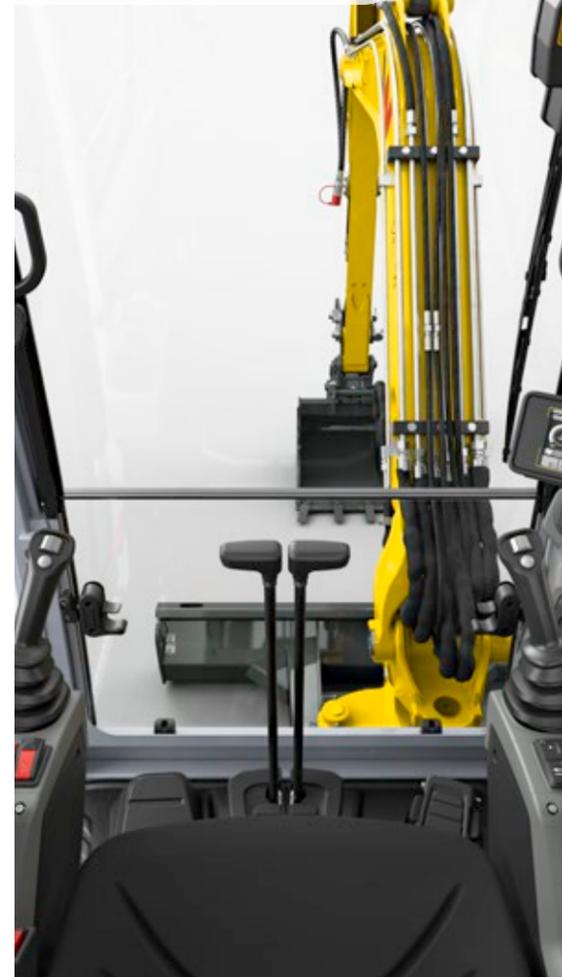




Maximum efficiency.

Our excavators of the 3.5 ton class impress with many sophisticated detailed solutions, which increase productivity – from the intuitive operation to the quick maintenance. And the power also convinces, because an optimized engine-pump management ensures up to 15% faster work cycles. The EZ36 Zero Tail excavator is the perfect choice for contractors who often work in small spaces, for example in the gardening and landscaping sector, in urban areas and in highway construction. The conventional ET35 mini-excavator offers extreme stability over a compact footprint, making it ideal for heavy loads.

Work comfortably: large comfort cab with side sliding window and individual adjustment of the seat, armrests and joystick for ergonomic fatigue-free working.



Two low-consumption engine models Stage IIIA Tier IVi / Tier IV final – neither of these engines require an exhaust gas post-treatment system.

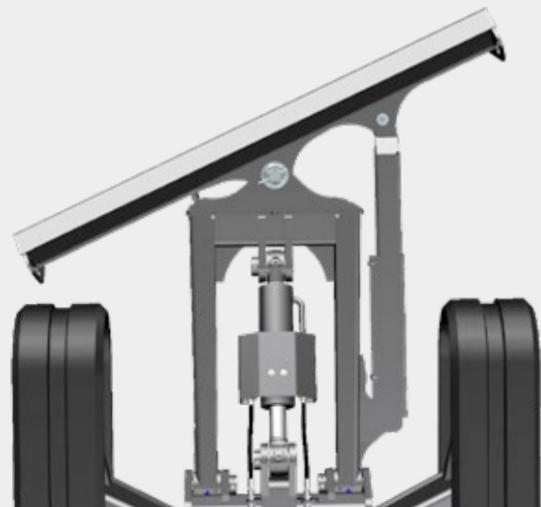


Additional gripping function: loose material can be cleared away very easily with the "hydraulic thumb" (hydraulic clamp on the bucket).



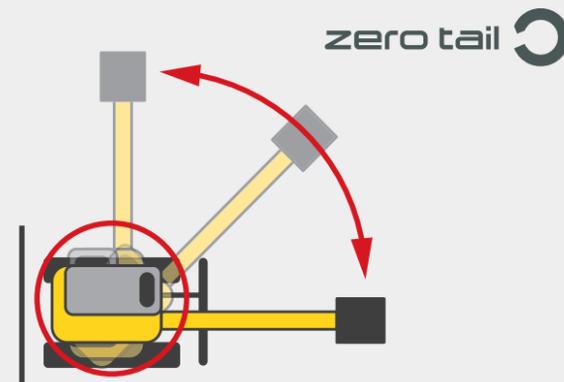
Infinitely variable swiveling dozer blade

with floating position for more flexibility and efficiency.



When things get tight: EZ36.

Swivel without danger, even in the tightest of spaces or directly next to a wall - it's no problem with the Zero Tail overhang excavator EZ36.

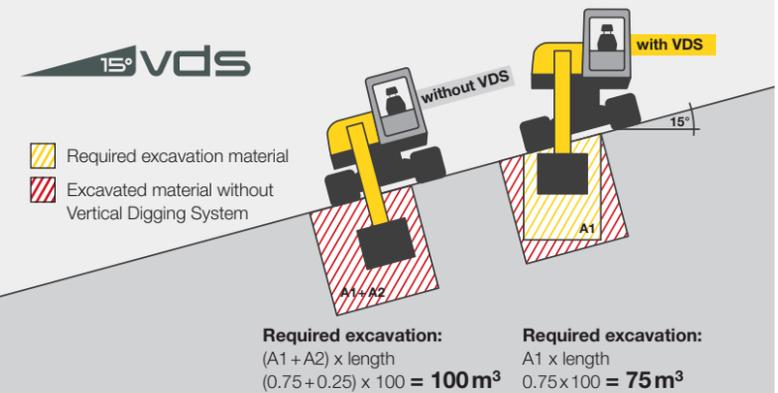


Many individual options – all available ex work:

- ✓ Hydraulic thumb
- ✓ Up to 4 additional control circuits
- ✓ Swiveling dozer blade
- ✓ Telematics
- ✓ Additional rear counterweight
- ✓ Rubber or steel tracks
- ✓ Air-conditioning system

Continuous tilting of the superstructure with VDS.

The unique vertical digging system (optionally available) compensates for slopes of up to 27 percent, making it possible to vertically excavate on a slope. This is not only ergonomic for the driver, but it also saves time and excavated material.



Very good performance with a high level of stability, high lifting and digging power and fast working cycles

Comfortable, fatigue-free joystick control thanks to Load Sensing Flow Sharing

Exceptionally productive working thanks to 3-point kinematics and increased shovel pivot angle to 200 degrees

Excavating made simple: excavators ET42 and EZ50.

	ET42	EZ50
Shipping weight (kg)	3,900–4,300	4,600–5,000
Digging depth with short or long dipper stick (mm)	3,344–3,544	3,467–3,667
Engine output (kW)	36/46.6	36/46.6

Flexible plastic piston rod protection does not lose its shape and prevents damage

Load Sensing Flow Sharing enables precise control regardless of the load to be moved

Innovative front window system enables optimal ventilation of the cabin and easy communication with colleagues

Pressure release switch in the cabin for fast, convenient interchanging of attachments

High cabin comfort with excellent ergonomic design and air-conditioning

Intuitive operation using the joystick, display, Jog Dial and keypad

Up to 4 additional control circuits (optional)

Innovative thermal management increases the service life of the diesel engine and the degree of effectiveness of cabin heating

Upward exhaust system reduces potential pollution for people and surroundings resulting from exhaust fumes

Best illumination and long lifetimes. Thanks to LED headlamps (work lights optional)



Active Working Signal (AWS) warns people nearby that the excavator is in operation

Bluetooth hands-free system (optional) and USB charging function for greater convenience and safety

Exhaust emissions stage 5-certified for minimum pollutant emissions

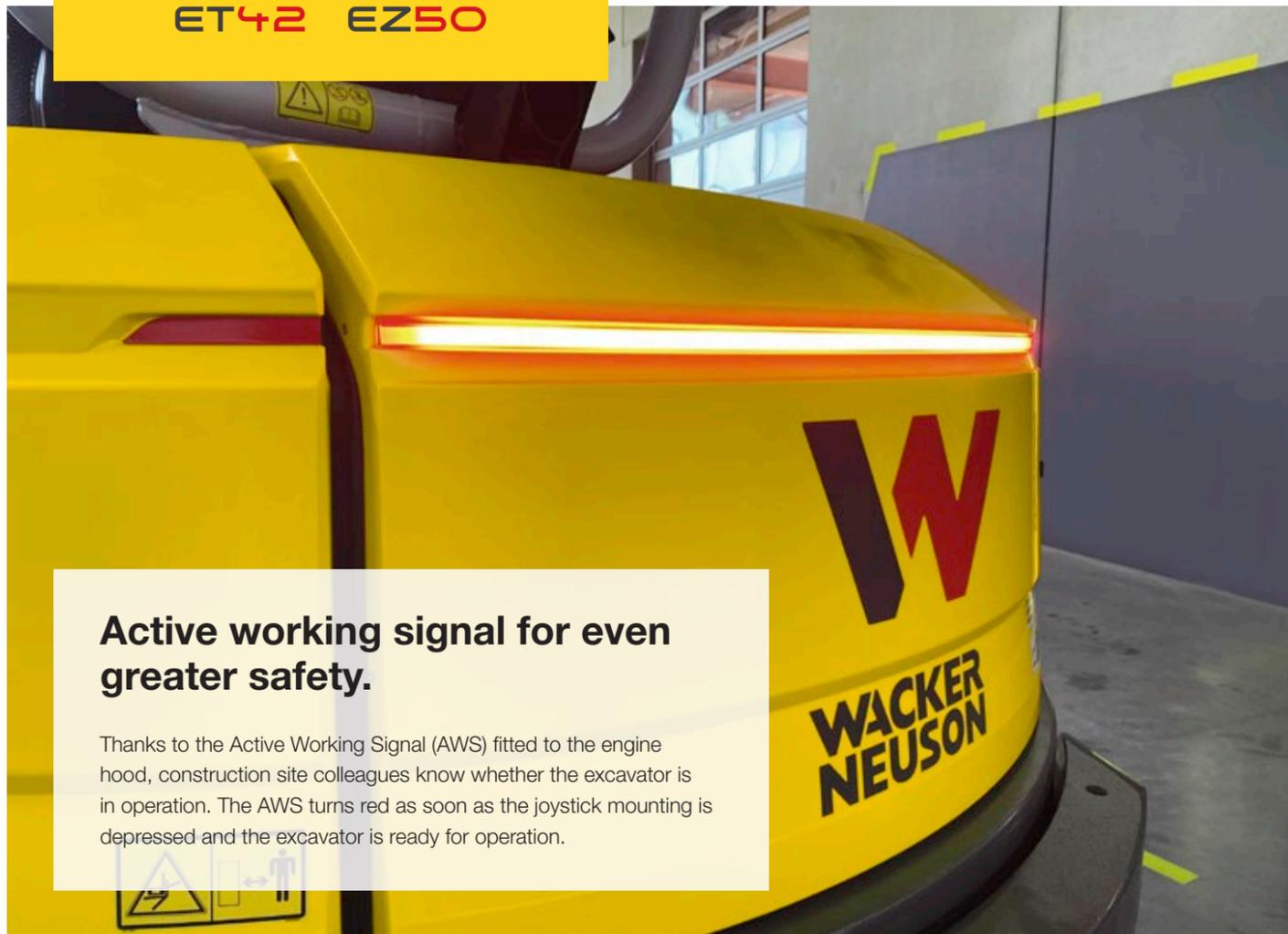
The windshield wipers and wiping direction have been designed to ensure no loss of visibility for the operator

Zero Tail: no tail overhang for working up against house walls and boundaries (EZ50)

External guide rollers ensure the machine's high stability

Swivelling dozer blade with floating position for more efficient working

10 large tie-downs ensure quick and easy lashing and thus secure transportation of the machine



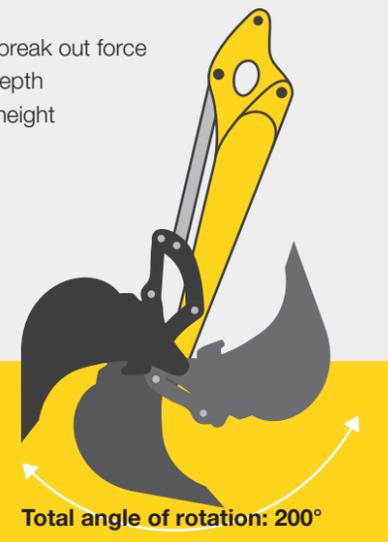
Active working signal for even greater safety.

Thanks to the Active Working Signal (AWS) fitted to the engine hood, construction site colleagues know whether the excavator is in operation. The AWS turns red as soon as the joystick mounting is depressed and the excavator is ready for operation.

3-point kinematics for better performance.

An additional bolt in the articulated rod linkage ensures an increased shovel pivot angle. Not only does this increase the torque, it also extends the reach, thereby reducing the need to relocate the excavator. In figures:

- Up to 20% increased break out force
- 5% greater insertion depth
- 10% higher dumping height



Intelligent exhaust system.

Hot exhaust fumes are funnelled upwards, thus avoiding any harm to people or objects. This is a big advantage, particularly in gardening and landscaping (e.g. trench construction). It also considerably reduces swirling dust on the ground.



With Load Sensing Flow Sharing for precise work results.

Load Sensing Flow Sharing enables precise control regardless of the load to be moved. The machine adjusts to the load, with joystick operation remaining constant for the operator.

Versatile performer.

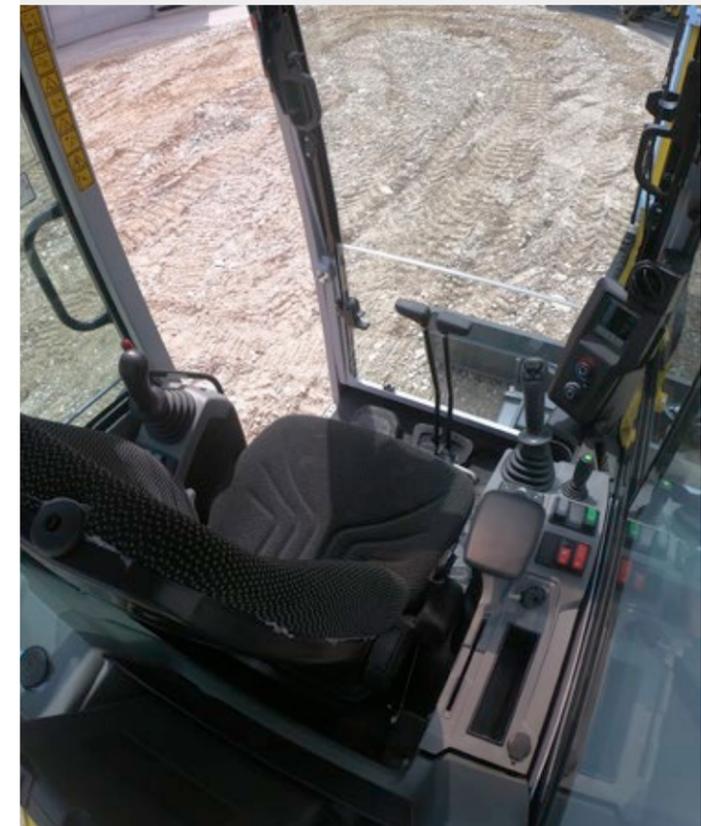
With up to 4 additional control circuits and a range of new and time-tested and proven options, the ET42 and EZ50 can be ideally adapted to suit individual requirements. Changing attachments is quick and convenient - particularly by means of a pressure release switch in the cabin and quick coupler system (optional).



Greater cabin comfort.

The intuitive operating concept enables full control of the excavator using the joystick, 3.5-inch display, Jog Dial and keypad. Attachments can thus also be saved, additional hydraulics controlled and oil quantities adjusted.

The powerful air-conditioning system with optimally positioned ventilation nozzles, ensures comfortable, fatigue-free working. It enables cooling down to 16°C (with an ambient temperature of 38°C) in half of the time specified by the ISO standard.



Piston rod protection made from flexible synthetic material does not go out of shape and avoids damage (available for shovel and dipper stick cylinder).



10 large tie-downs for quick and easy lashing down and safe transport.



Configuration options

MINI-EXCAVATOR

	EZ17E	EO3	EO3 dualpower	ET16	EZ17	ET18	ET20	ET24	EZ26	ET35	EZ36	ET42	EZ50
CABIN													
Canopy with rear window	-	-	-	○	-	○	○	○	-	-	-	-	-
Standard cab	-	-	-	○	-	○	○	○	-	-	-	-	-
Canopy	●	-	-	-	-	-	-	-	-	-	-	●	●
2-door cabin	-	-	-	-	-	○	○	○	-	-	-	-	-
FOPS protective grating level 1	○	-	-	○	○	○	○	○	-	-	-	●	●
Radio installation	-	-	-	●	-	○	○	○	○	○	○	●	●
Radio	-	-	-	-	-	-	-	-	○	○	○	○	○
Air-conditioning system	-	-	-	-	-	-	-	-	-	○	○	○	○
Shatter protection	○	○	○	○	○	○	○	○	○	○	○	○	○
HYDRAULICS													
Auxiliary hydraulics dipper stick hose connection	-	○	○	-	-	-	-	-	-	-	-	-	-
Dual-acting additional hydraulics/AUX I	●	○	○	●	●	●	●	●	●	●	●	-	-
Advanced overload warning device	○	-	-	-	○	○	○	○	○	○	○	○	○
Proportional control of auxiliary hydraulic/AUX I	-	-	-	-	-	○	○	○	○	●	●	●	●
3rd control circuit/AUX II	○	-	-	-	○	○	○	○	○	-	-	○	○
Panolin HLP Synt46 (Bio)	○	○	○	○	○	○	○	○	○	○	○	○	○
Flat-faced couplers	○	-	-	○	○	○	○	○	○	○	○	○	○
Flow control valve for auxiliary hydraulic/AUX I	○	-	-	-	○	○	○	○	○	○	○	○	○
Flow control valves for 3rd control circuit/AUX II	○	-	-	-	○	○	○	○	-	○	○	○	○
Power Tilt preparation/AUX III	○	-	-	-	○	○	○	○	○	○	○	○	○
Easy Lock preparation/AUX IV	○	-	-	○	○	○	○	○	○	○	○	○	○
Preparation for Power Grab/AUX V	○	-	-	-	○	○	○	○	○	○	○	○	○
Pressure release for additional control circuits	-	-	-	-	-	-	-	-	-	-	-	○	○
PAINT													
Special paint 1 RAL	○	○	○	○	○	○	○	○	○	○	○	○	○
Special paint 1 no RAL	○	○	○	○	○	○	○	○	○	○	○	-	-
Special paint cabin/canopy RAL	○	-	-	○	○	○	○	○	○	○	○	○	○
SECURITY													
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 suitable

Global monitoring system.

Reduce the risk of machine theft: with telematics, our global monitoring system. Using geofence technology, you specify the individual area of application and are informed as soon as the machine moves outside of this area.



MINI-EXCAVATOR

	EZ17E	EO3	EO3 dualpower	ET16	EZ17	ET18	ET20	ET24	EZ26	ET35	EZ36	ET42	EZ50
MISCELLANEOUS													
VDS**	-	-	-	-	-	○	○	○	○	○	○	○	-
Outside mirror	○	-	-	-	○	○	○	○	○	○	○	○	○
LED rotating beacon	○	-	-	-	○	○	○	○	○	○	○	○	○
Front and rear work lights	-	-	-	-	○	○	○	○	●	○	○	-	-
Front and rear work lights (LED)	-	-	-	-	-	-	-	-	-	-	-	●	●
Auto-stop	-	-	-	-	-	-	-	-	-	-	-	○	○
Counterweight	-	-	-	-	○	-	-	-	○	○	○	○	○
Diesel fuelling pump	-	-	-	-	-	-	-	-	-	-	-	○	○
Automatic RPM speed control	-	-	-	-	-	○	○	○	○	●	●	●	●
EquipCare 36 months (incl. app & manager)	○	○	○	○	○	○	○	○	○	○	○	○	○
Drive signal	○	○	○	○	○	○	○	○	○	○	○	○	○
Piston rod protection	-	-	-	-	-	-	-	-	-	-	-	○	○
LED headlamp lifting arm	○	-	-	-	-	-	-	-	-	-	-	●	●
AWS Active Working Signal	-	-	-	-	-	-	-	-	-	-	-	●	●
Long dipper stick	○	-	-	○	○	○	○	○	○	○	○	○	○
Long dozer blade	-	-	-	-	-	○	○	-	-	-	-	-	-
Swivelling dozer blade	-	-	-	-	-	-	-	-	-	○	○	○	○
Rear-view camera	-	-	-	-	-	-	-	-	-	-	-	○	○
Safety belt orange	-	-	-	-	-	-	-	-	-	-	-	○	○
Telescopic undercarriage	●	●	●	○	●	●	●	-	-	-	-	-	-
ISO-SAE switch-over	○	○	○	○	○	○	○	○	○	○	○	○	○
CAT engine immobiliser	○	-	-	○	○	○	○	○	○	○	○	○	○
Rubber track*	●	●	●	●	●	●	●	●	●	●	●	●	●
Steel track*	○	-	-	-	○	-	-	-	○	-	○	○	○
BUILT-ON ATTACHMENTS													
Easy Lock	○	-	-	○	○	○	○	○	○	○	○	○	○
Easy Lock + Powertilt	○	-	-	-	○	○	○	○	○	○	○	○	○
Easy Lock + Powertilt + load hook	○	-	-	-	○	○	○	○	○	○	○	○	○
Mechanical quick coupler system MS01	-	○	○	○	○	○	○	○	○	○	○	-	-
Hydraulic thumb preparation	-	-	-	-	-	-	-	-	-	○	○	○	○
Hydraulic thumb (complete WN)	-	-	-	-	-	-	-	-	-	○	○	-	-
Hydraulic quick coupler system without load hook	-	-	-	○	-	-	-	-	-	-	-	-	-
Hydraulic quick coupler system Lehnhoff + load hook	○	-	-	-	○	○	○	○	-	-	-	○	○
Hydraulic quick coupler system Lehnhoff + Powertilt + load hook	○	-	-	-	○	○	○	○	-	-	-	○	○

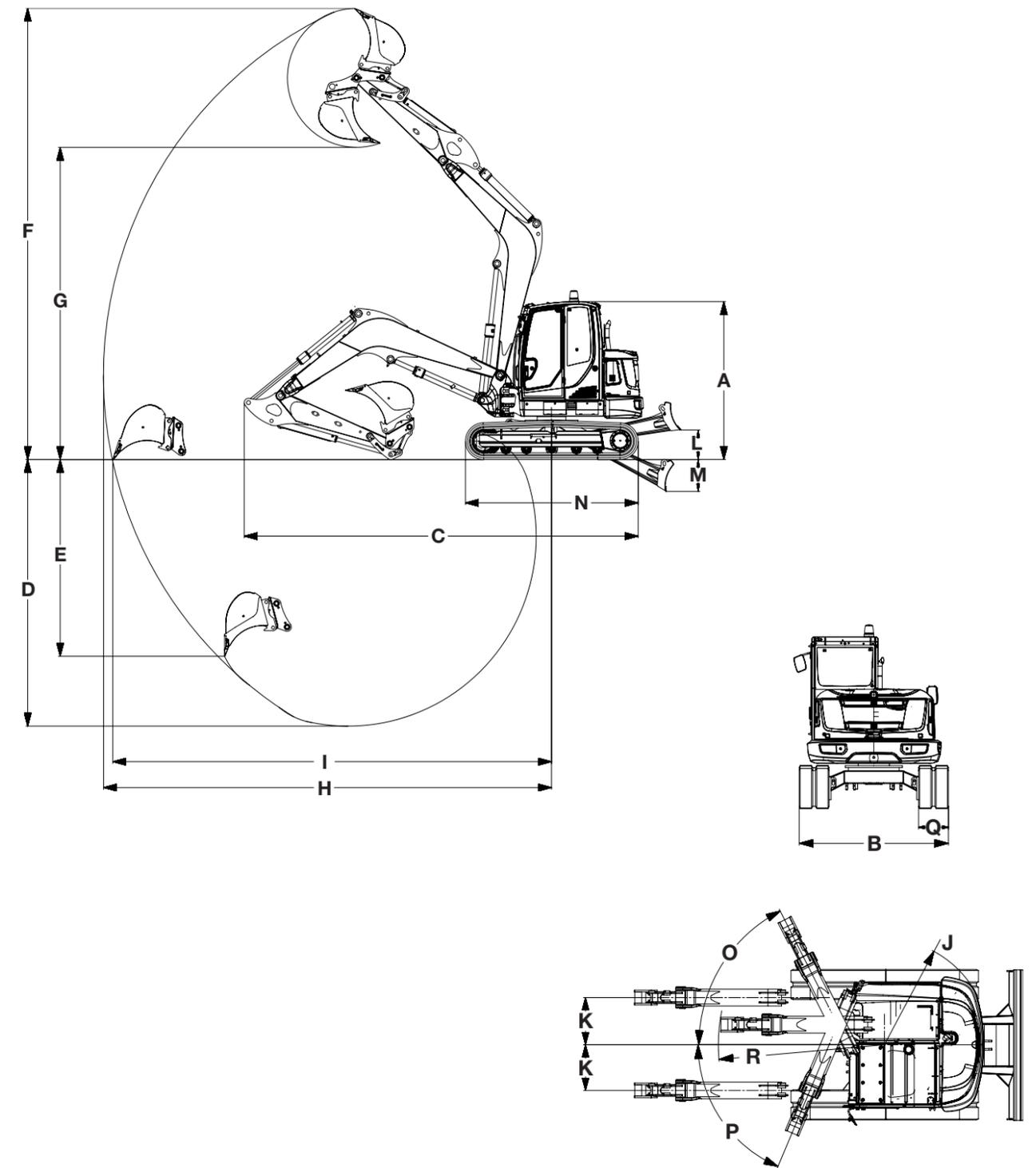
● Standard ○ Option - not suitable * various widths available, depending on the model ** from 2021

Dimensions

MINI-EXCAVATOR

		EZ17E	EO3	EO3 dualpower	ET16	EZ17	ET18	ET20	ET24	EZ26	ET35	EZ36	ET42	EZ50	
DIMENSIONS		UNIT													
A	Height	mm	2,489	1,436 ⁽⁷⁾ , 2,261 ⁽⁶⁾	1,436 ⁽⁷⁾ , 2,261 ⁽⁶⁾	2,283	2,360	2,290	2,295	2,390	2,408	2,491 / 2,573*	2,491 / 2,573*	2,608	2,667
B	Wide travel gear retracted (track / tyres)	mm	990	700, 860 ⁽⁵⁾	700, 860 ⁽⁵⁾	990, 1,300 ⁽⁵⁾	990, 1,300 ⁽⁵⁾	990, 1,300 ⁽⁵⁾	990, 1,300 ⁽⁵⁾	1,400	1,570	1,630	1,750	1,750	1,960
C	Transport length (short dipper stick)	mm	3,584	2,747	2,747	3,645	3,585	3,855	4,050	4,030	4,255	5,268 / 5,252*	5,503 / 5,489*	5,146	5,467
C	Transport length (long dipper stick)	mm	3,554	-	-	3,605	3,550	N/A	N/A	N/A	4,272	5,268 / 5,252*	5,503 / 5,489*	5,152	5,482
D	Max. digging depth (short dipper stick)	mm	2,323	1,763	1,766	2,242	2,330	2,200	2,490	2,500	2,544	3,245/ 3,166*	3,247/ 3,172*	3,344	3,467
D	Max. digging depth (long dipper stick)	mm	2,483	-	-	2,413	2,490	2,400	2,690	2,700	2,744	3,497/ 3,416*	3,497/ 3,422*	3,544	3,667
E	Max. vertical insertion depth (short dipper stick)	mm	1,710	1,320	1,320	1,640	1,715	1,420	1,670	1,660	1,962	2,120	2,123	2,114	2,085
E	Max. vertical insertion depth (long dipper stick)	mm	1,860	-	-	1,802	1,865	1,610	1,850	1,850	2,152	2,360	2,360	2,293	2,262
F	Max. insertion height (short dipper stick)	mm	3,465	2,853	2,853	3,390	3,465	3,550 ⁽⁴⁾	3,930 ⁽⁴⁾	4,040 ⁽⁴⁾	4,300 ⁽⁴⁾	4,929	4,925	5,210	5,470
F	Max. insertion height (long dipper stick)	mm	3,579	-	-	3,508	3,580	3,660 ⁽⁴⁾	4,050 ⁽⁴⁾	4,160 ⁽⁴⁾	4,430 ⁽⁴⁾	5,082	5,082	5,340	5,599
G	Max. dumping height (short dipper stick)	mm	2,439	2,008	2,008	2,370	2,440	2,500	2,720	2,750	2,840	3,337	3,336/ 3,411*	3,573	3,655
G	Max. dumping height (long dipper stick)	mm	2,553	-	-	2,493	2,550	2,620	2,840	2,870	2,970	3,489*	3,489/ 3,564*	3,703	3,784
H	Max. digging radius (short dipper stick)	mm	3,900	3,092	3,092	3,700	3,900	3,800	4,130	4,150	4,613	5,270	5,506	5,489	5,916
H	Max. digging radius (long dipper stick)	mm	4,050	-	-	3,861	4,050	4,000	4,330	4,340	4,805	5,507	5,743	5,678	6,105
I	Max. ground coverage (short dipper stick)	mm	3,848	3,046	3,046	3,650	3,850	3,700	4,030	4,025	4,481	5,158	5,391	5,376	5,794
I	Max. ground coverage (long dipper stick)	mm	4,001	-	-	3,811	4,000	3,900	4,230	4,220	4,681	5,408	5,641	5,570	5,988
J	Min. tail swing radius	mm	660	747	747	1,075	650	1,160	1,160	1,160	759	1,168	933	1,335	1,047
K	Max. boom offset to centre of shovel (right/left)	mm	533/418	287/242	287/242	432/287	535/425	520/360	520/360	520/360	765/534	476/447	680/650	493/532	2,064/ 2,329
L	Max. stacking height dozer blade above subgrade (short/long)	mm	271	194	194	211	390	200/300	220/300	300	388	392/505	393/505	418	410
M	Max. digging depth dozer blade below subgrade (short/long)	mm	390	178	178	270	275	320/380	300/360	340	411	505	505	563	443
N	Total track length	mm	1,607	1,220	1,220	1,462	1,605	1,460	1,710	1,840	2,006	2,062	2,062	2,198	2508
O	Max. turning angle of boom system to the right	°	57	56	56	49	57	48	48	48	50	55	55	55	55
P	Max. turning angle of boom system to the left	°	65	55	55	73	65	77	77	77	75	70	70	70	70
Q	Track, tyre width	mm	230	180	180	230	230	230	250	250	300	300	300	350	400
R	Boom swing radius, centre	mm	1,635	1,085	1,085	1,195	1,625	1,580	1,660	1,160	1,641	2,008	2,245	2,175	2505

Tracked excavator



⁽¹⁾ with articulated boom ⁽²⁾ with hybrid track ⁽³⁾ with steel track ⁽⁴⁾ with VDS ⁽⁵⁾ with telescopic travel gear ⁽⁶⁾ with ROPS (Roll Over Protective Structure)
⁽⁷⁾ without ROPS (Roll Over Protective Structure) * machine equipped with the option VDS

Lifting force tables

803/803 dualpower

A	MAX						2.5 m						2.0 m						1.5 m						1.0 m					
	C			D			C			D			C			D			C			D			C			D		
	Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended	
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
2.4 m	216	216'	216	216'	216	216'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.0 m	205	205'	205	205'	167	167	256	256	-	-	335	335'	318	318'	203	203'	318	318'	-	-	-	-	-	-	-	-	-	-	-	-
1.5 m	163	163	191	191'	126	126	244	244	-	-	337	337	319	319	189	189'	439	439	438	438	-	-	567	567'	-	-	-	-	-	-
1.0 m	142	142	177	177'	109	109	232	232	185	185'	324	324	296	296	217	217'	416	416	400	400	247	247'	569	569	600	600	-	-	883	883
0.5 m	135	135	166	166'	103	103	-	-	184	184'	-	-	293	293	247	247'	412	412	397	397	366	366'	566	566	606	606	-	-	889	889
0 m	137	137	155	155'	104	104	-	-	171	171'	-	-	-	-	247	247'	-	-	406	406	379	379'	575	575'	619	619	678	678'	851	851'
-0.5 m	146	146'	146	146'	115	115	-	-	-	-	-	-	293	293	215	215'	412	412	397	397	325	325'	566	566	606	606	561	561'	889	889
-1.0 m	138	138'	138	138'	138	138'	-	-	-	-	-	-	-	-	149	149'	-	-	406	406	343	343'	575	575'	619	619	418	418'	851	851'

ET16

A	MAX						3.0 m						2.0 m						1.0 m					
	C			D			C			D			C			D			C			D		
	Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
1.5 m	163	222	336	365	158	293	181	225	344	366	175	297	315	397	315	397	315	397	-	-	-	-	-	-
1.0 m	150	205	325	350	146	272	177	222	360	372	171	293	332	406	500	561	309	531	-	-	-	-	-	-
0.5 m	145	199	314	337	141	265	171	217	370	373	166	289	311	385	635	658	292	513	-	-	-	-	-	-
0.0 m	147	203	304	325	143	271	167	214	353	360	162	286	298	373	652	657	280	500	-	-	-	-	-	-
-0.5 m	157	219	296	315	153	292	165	209	323	323	160	281	292	370	588	608	275	497	975	1,226	1,480	1,708	801	1,708
-1.0 m	181	256	291	309	175	309	-	-	-	-	-	-	292	372	492	522	275	493	984	1,231	1,336	1,504	809	1,504
-1.5 m	240	313	294	313	228	313	-	-	-	-	-	-	299	373	344	397	281	397	-	-	-	-	-	-

All table values are given in kg, in a horizontal position on a solid surface and without shovel.

EZ17e

A	MAX						3.0 m						2.5 m						2.0 m						1.5 m					
	C			D			C			D			C			D			C			D			C			D		
	Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended	
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to		
2.5 m	280	320	422	462	264	302	-	-	-	-	-	-	325	329	365	457	306	310	-	-	-	-	-	-	-	-	-	-	-	
2.0 m	222	245	419	455	209	231	240	240	411	411	226	226	326	329	352	420	308	310	-	-	-	-	-	-	-	-	-	-	-	
1.0 m	179	194	394	423	168	182	231	232	458	478	218	218	309	310	534	575	291	291	438	443	668	761	410	414	-	-	-	-		
0.0 m	175	190	369	392	165	179	219	221	479	483	206	2018	287	289	636	637	269	271	401	403	891	904	373	376	-	-	-	-		
-1.0 m	211	235	354	373	198	221	217	217	374	374	204	208	282	287	496	524	264	269	396	402	685	725	368	375	643	655	1,005	1,088	591	602
-1.5 m	267	312	354	374	251	293	-	-	-	-	-	-	287	287	401	401	269	269	402	411	524	579	375	383	654	667	788	878	602	614

ET17

A	MAX						3.0 m						2.5 m						2.0 m						1.5 m					
	C			D			C			D			C			D			C			D			C			D		
	Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended		Blade up		Blade down	Telescopic travel gear extended	
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to		
2.5 m	238	299	434	474'	264	326	-	-	-	-	-	-	277	307	375	469'	306	334	-	-	-	-	-	-	-	-	-	-		
2.0 m	186	228	431	468'	209	251	202	222	423	423'	226	245	279	307	362	431'	308	334	-	-	-	-	-	-	-	-	-	-		
1.0 m	148	179	405	435'	168	199	194	215	471	491'	218	238	262	288	549	591'	287	291	374	413	686	781'	410	447	-	-	-	-		
0.0 m	144	175	380	404'	165	196	182	204	493	497'	206	227	240	268	653	655'	269	296	336	374	916	929'	373	408	-	-	-	-		
-1.0 m	174	217	364	384'	198	241	179	200	385	385'	204	223	234	265	511	540'	264	293	331	373	705	745'	368	408	543	609	1,034	1,119'	591	653
-1.5 m	223	289	365	386'	251	318	-	-	-	-	-	-	240	265	413	413'	269	293	338	381	540	596'	375	416	554	621	811	903'	602	664

Lifting force tables

ET18

A	MAX						3.0 m						2.5 m						2.0 m						1.5 m					
	C				D		C				D		C				D		C				D		C				D	
	Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended	
B	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
2.5 m	196	313	341	382'	232	382	-	-	-	-	253	336'	253	344	304	366'	297	366'	-	-	-	-	-	-	-	-	-	-	-	-
2.0 m	163	258	346	385'	195	377	183	256	335	383'	218	383'	249	341	318	379'	293	379'	-	-	-	-	-	-	-	-	-	-	-	-
1.0 m	135	217	365	405'	165	394	171	247	392	430'	206	374	226	320	448	507'	270	483	312	435	567	673'	370	663	-	-	-	-	-	-
0.0 m	135	465	393	434'	166	344	159	237	454	466'	194	365	204	302	573	594'	248	465	275	406	793	816'	333	636	408	611	1,271	1,271'	494	993
-1.0 m	169	286	426	464'	206	466'	-	-	-	-	-	-	201	303	541	472'	245	470	272	408	740	671'	330	641	413	621	1,089	1,089'	498	956'
-1.5 m	227	451	440	460'	274	460'	-	-	-	-	-	-	-	-	-	-	-	-	281	422	586	475'	339	475'	425	637'	851	851'	511	607'

ET20

A	MAX						3.5 m						3.0 m						2.5 m						2.0 m					
	C				D		C				D		C				D		C				D		C				D	
	Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended	
B	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
2.5 m	216	322	341	382'	213	355	-	-	-	-	-	-	253	317	325	385'	260	358	355	356'	356	356'	310	356'	-	-	-	-	-	-
2.0 m	187	275	345	383'	189	304	-	-	-	-	196	196	250	316	338	378'	255	356	341	384'	341	394'	341	394'	-	-	-	-	467	467'
1.0 m	162	237	360	397'	170	263	180	240	375	399'	187	266	232	301	420	445'	237	341	308	389	502	548'	308	442	429	533	675	754'	419	608
0.0 m	165	241	382	420'	178	267	172	225	400	400'	180	251	216	287	336	501'	223	328	281	366	475	643'	286	420	388	496	872	889'	387	574
-1.0 m	207	299	407	443'	231	332	-	-	-	-	-	-	215	276	437	451'	308	320	277	364	586	578'	286	421	387	497	794	808'	390	578
-1.5 m	271	391	416	442'	317	435	-	-	-	-	-	-	-	-	-	-	-	-	286	359	443	492'	401	418	397	508	648	679'	403	574

ET24

A	MAX						3.5 m						3.0 m						2.5 m						2.0 m					
	C				D		C				D		C				D		C				D		C				D	
	Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended	
B	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
2.5 m	275	356	499	552'	255	440	-	-	-	-	-	-	321	364	533	547'	319	453	444	500	513	513'	428	535'	-	-	-	-	-	-
2.0 m	238	306	507	557'	230	383	-	-	-	-	261	350	308	362	536	552'	312	447	426	490	541	569'	415	588	-	-	-	-	583	713'
1.0 m	208	267	532	580'	210	341	224	271	572	584'	231	344	293	344	627	657'	291	429	374	454	794	794'	378	558	561	643	980	1088'	516	775
0.0 m	213	276	566	615'	224	368	219	255	574	574'	224	332	276	329	714	730'	276	417	365	428	910	932'	355	535	516	600	1,272	1,285'	485	736
-1.0 m	267	358	605	649'	300	518	-	-	-	-	-	-	277	320	618	618'	369	406	361	429	815	855'	358	544	516	605	1,098	1,147'	491	748
-1.5 m	351	504	618	646'	434	618	-	-	-	-	-	-	-	-	-	-	-	-	371	427	664	664'	484	531	526	621	819	943'	485	754

ET26

A	MAX						3.5 m						3.0 m						2.5 m						2.0 m					
	C				D		C				D		C				D		C				D		C				D	
	Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended		Blade up		Blade down		Telescopic travel gear extended	
B	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to
3.0 m	356	497	470	521'	318	454	-	-	-	-	-	-	430	505'	430	505'	402	495'	-	-	-	-	-	-	-	-	-	-	-	-
2.0 m	265	376	459	502'	236	345	335	431	462	508'	299	394	441	549'	486	549'	390	504'	597	628'	603	628'	528	628'	-	-	-	-	-	-
1.0 m	237	344	466	507'	210	315	314	411	541	573'	279	376	402	517	641	690	356	469	530	681	832	912'	464	611	-	-	-	-	-	-
0 m	243	363	478	517'	215	331	297	399	587	597'	262	363	373	496	736	750	328	449	491	648	977	992'	427	581	702	927	1,366	1,436'	599	815
-1.0 m	299	417	482	512'	264	428	-	-	-	-	-	-	370	502	579	664	324	455	488	656	783	875'	425	588	821	944	1,044	1,199'	606	830

Lifting force tables

ET35

A	MAX						4.0 m						3.0 m						2.0 m					
	C		D		C		D		C		D		C		D		C		D					
	Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D					
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to		
4.0 m	642	738'	642	738'	642	738'	-	-	-	-	-	-	555	698'	555	698'	555	698'	-	-	-	-	-	
3.0 m	514	673	653	738'	556	716'	549	636	650	650'	594	650'	537	654'	537	654'	-	-	-	-	-	-	-	
2.0 m	433	569	677	761'	469	623	539	740'	689	758'	583	707	724	829'	724	829'	724	829'	1,065	1,106'	1,065	1,106'	1,065	1,106'
1.0 m	404	536	710	794'	438	588	516	831'	798	851'	560	687	786	936	809	1,108'	859	1,034	1,411	1,695	1,797	2,022'	1,582	1,900
0 m	411	553	748	835'	446	607	496	892'	891	920'	540	672	741	901	767	1,292'	813	999	1,347	1,635	2,206	2,156'	1,515	1,858
- 1.0 m	462	641	790	877'	503	704	490	843'	881	881'	534	627	726	895	753	1,276'	797	992	1,341	1,644	2,042	2,028'	1,508	1,866
- 2.0 m	626	853'	816	886'	683	853'	-	-	-	-	-	-	740	896	771	982'	811	982'	1,371	1,585'	1,510	1,585'	1,510	1,585'

EZ36

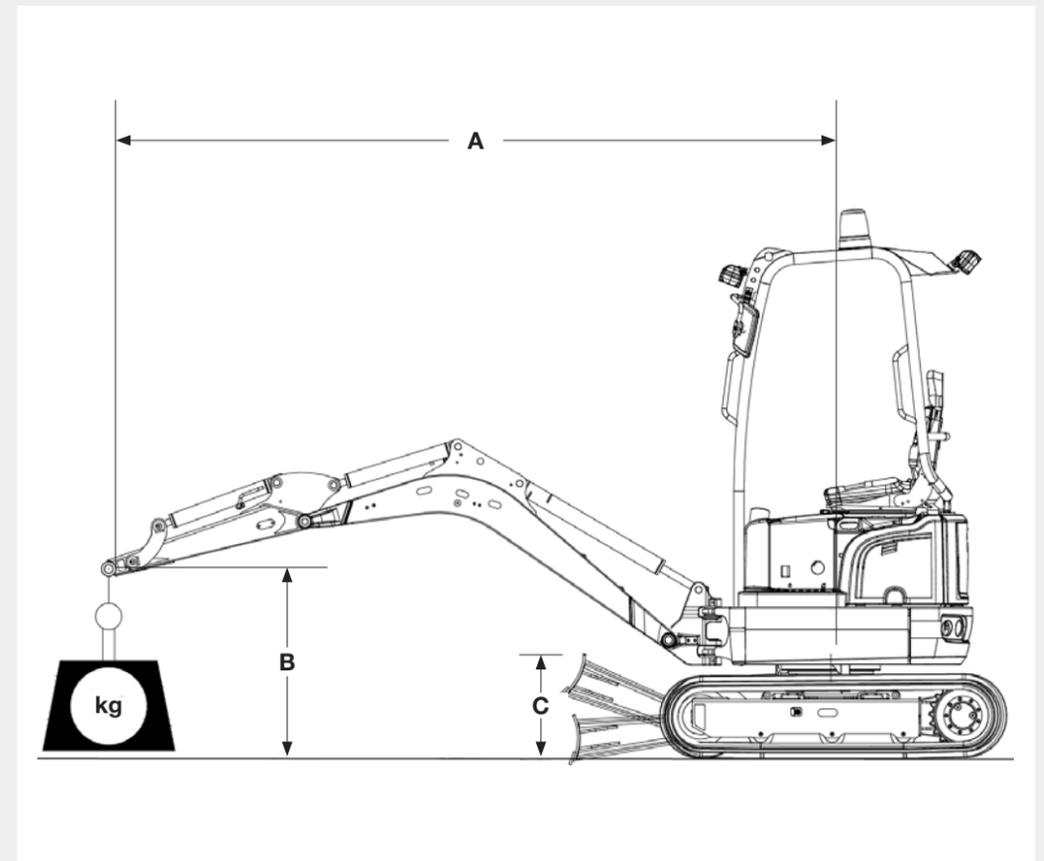
A	MAX						4.0 m						3.0 m.						2.0 m.					
	C		D		C		D		C		D		C		D		C		D					
	Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D					
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to		
4.0 m	641	710'	651	710'	633	710'	-	-	-	-	-	-	646	679'	646	679'	646	679'	-	-	-	-	-	
3.0 m	451	627	660	713'	444	621	531	604'	604	614'	524	604'	619	621'	619	621'	619	621'	-	-	-	-	-	
2.0 m	380	533	684	736'	373	527	518	657	681	748'	510	650	728	858'	728	858'	728	858'	1,171	1,321'	1,171	1,321'	1,171	1,321'
1.0 m	353	503	716	769'	347	497	491	633	818	869'	483	627	752	949	1,097	1,203'	743	942	1,376	1,729	2,260	2,296'	1,365	1,724
0 m	358	518	755	810'	352	512	467	615	933	952'	460	609	703	912	1,361	1,392'	693	905	1,304	1,697	2,496	2,600'	1,292	1,691
- 1.0 m	402	596	798	849'	395	589	459	614	925	893'	451	608	687	907	1,384	1,363'	677	899	1,308	1,709	2,289	2,412'	1,296	1,704
- 2.0 m	539	849'	827	849'	530	849'	-	-	-	-	-	-	702	932	1,032	1,096'	692	925	1,342	1,713	1,661	1,889'	1,330	1,708

ET42

A	MAX						4.0 m						3.0 m						2.0 m						1.0 m					
	C		D		C		D		C		D		C		D		C		D		C		D							
	Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	Telescopic travel gear extended							
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to						
4.0 m	889	973'	889	973'	834	973'	-	-	-	-	-	-	920	920'	920	920'	920	920'	-	-	-	-	-	-						
3.0 m	662	848	864	930'	609	784	763	895	836	917'	702	828	-	-	-	-	-	-	-	-	-	-	-	-						
2.0 m	577	724	873	935'	523	670	746	880	910	971'	685	813	1,054	1,155'	1,054	1,155'	1,054	1,155'	1,736	1,736'	1,736	1,736'	1,736	1,736'						
1.0 m	536	685	896	957'	493	633	717	853	1,046	1,091'	656	786	1,117	1,292	1,427	1,508'	992	1,177	-	-	-	-	-	-						
0 m	548	705	927	987'	504	651	692	832	1,145	1,165'	633	766	1,047	1,246	1,663	1,696'	942	1,133	2,035	2,372	3,025	3,065'	1,736	2,032						
- 1.0 m	631	806	987	1,013'	568	743	685	831	1,067	1,102'	626	765	1,031	1,237	1,620	1,643'	942	1,125	2,005	2,385	2,666	2,788'	1,723	2,098						
- 2.0 m	840	980'	952	980'	764	980'	-	-	-	-	-	-	1,051	1,243	1,151	1,288'	946	1,151'	2,049	2,104'	2,104	2,104'	1,762	2,104'						

EZ50

A	MAX						5.0 m						4.0 m						3.0 m						2.0 m					
	C		D		C		D		C		D		C		D		C		D		C		D							
	Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D		Blade up	Blade down	D							
	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to	from	up to						
4.0 m	852	1,058'	980	1,058'	778	1,037	-	-	-	-	-	-	891	959'	959	959'	813	959'	-	-	-	-	-	-						
3.0 m	653	856	960	1,024'	599	780	-	-	-	-	-	-	885	1,008'	931	1,008'	808	971	-	-	-	-	-	-						
2.0 m	572	748	971	1,031'	525	682	602	741	976	976'	553	675	856	1,046	1,084	1,149'	780	947	1,347	1,492'	1,359	1,492'	1,203	1,450						
1.0 m	544	715	996	1,055'	500	651	587	728	1,039	1,068'	538	663	819	1,005	1,293	1,341'	745	908	1,252	1,539	1,930	2,029'	1,114	1,366						
0 m	558	737	1,028	1,086'	512	670	-	-	1,065	1,065'	-	-	789	979	1,431	1,450'	716	883	1,203	1,488	2,197	2,218'	1,074	1,318						
- 1.0 m	678	837	1,111	1,111'	619	759	-	-	-	-	-	-	780	975	1,372	1,400'	707	879	1,194	1,486	2,063	2,116'	1,059	1,316						
- 2.0 m	935	1,074'	1,074	1,074'	845	1,031	-	-	-	-	-	-	-	-	-	-	-	-	1,216	1,515	1,520	1,669'	1,080	1,344						



Meaning of abbreviations in tables

- A: Reach from rotating ring center
- B: Load hook height
- MAX: Permitted load with extended dipper stick
- C: Dozer blade up or down in travel direction
- D: Dozer blade up, revolving superstructure 90° to travel direction

* Lift capacity is hydraulically limited

Actual lift capacity depends on the machine's fittings.
Please see the respective operator's manual.

Technical Data

		EZ17e	803	803 dualpower	ET16	EZ17	ET18	ET20	ET24	EZ26	ET35	EZ36	ET42	EZ50	
GENERAL INFORMATION		UNIT													
Shipping weight*	kg	1,681	932–992	955–1,015	1,402–1,602	1,596–1,822	1,582–2,060	1,862–2,182	2,057–2,401	2,596–2,793	3,260–4,171	3,344–4,260	3,900–4,300	4,600–5,000	
Operating weight	kg	1,797–2,226	1,029–1,089	1,052–1,112	1,529–1,720	1,724–1,950	1,725–2,203	2,005–2,324	2,200–2,544	–	3,450–4,361	3,534–4,450	4,000–4,400	4,700–5,100	
Max. ripping force**	kN according to ISO 6015	–	4.5	4.5	7.1	9.1	11.2	12.5	15	15.3	21.1	21.1	20.8	23.6	
Max. break out force	kN according to ISO 6015	18.7	8.9	8.9	15.3	18.7	18.8	18.8	21.8	22.5	35	35	43.8	45	
ENGINE		UNIT													
Manufacturer	–	–	Yanmar	Drive either with built-in diesel engine (see 803) all electric motor in generator HPU8	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar	Perkins	Perkins	
Model	–	–	3TNV70		3TNV76	3TNV76	3TNV76	3TNV76	3TNV76	3TNV76	3TNV76	3TNV88F-EPWN	3TNV88F-EPWN	403J-E17T	403J-E17T
Design system	–	–	Liquid-cooled 3-cylinder diesel engine		Liquid-cooled 3-cylinder diesel engine	Liquid-cooled 3-cylinder diesel engine					3-Cylinder Yanmar engine		Water-cooled 3-cylinder turbo engine		
Displacement	cm ³	–	854		1,116	1,116	1,116	1,116	1,116	1,115	1,642	1,642	1,662	1,662	
Engine output	according to ISO kW/hp	16.5	9.6/13	13.2/17.9	13.4/18.2	13.4/18.2	13.4/18.2	13.4/18.2	13.4/18.2	15.2/20.7	17.8/18.2	17.8/18.2	36/46.6	36/46.6	
Fuel tank volume	l	–	7	24	22	24	24	24	24	36	44	44	80	80	
Emissions standard level	–	–	Stage 5	Stage 5					Stage 5						
HYDRAULICS		UNIT													
Hydraulics system/pumps	–	Load-sensing hydraulics system / 1 variable displacement pump	Summation regulation / 2 gear pumps	LUDV with gear pump	Load-sensing hydraulics system / 1 variable displacement pump	Summation regulation / 2 gear pumps / 2 variable displacement pumps			Double variable and gear pump	2 axial piston pumps / 2 gear pumps		Load Sensing Flow Sharing / 1 axial piston pump			
Max. flow rate	l/min	39.6	10.7 + 10.7	10.7 + 10.7	33.3	39.6	23.8+23.8 +19.4+6.4	23.8+23.8 +19.4+6.4	26.1+26.1 +19.4+6.4	30.8+30.8 +21.4+7.2	2x41.3+23.1+10.9	2x41.3+23.1+10.9	90	126	
Operating pressure for working and driving dynamics	bar	240	170	170	200	240	200	200	240	225	240	240	245	245	
Operating pressure for slewing gear	bar	160	70	70	130	150	125	150	150	206	195	195	206	209	
Additional hydraulics, max. discharge volume	l/min	5	22	22	34	36.1	41.5	41.5	43	52.2	66.1	66.1	90	126	
TRAVEL GEAR		UNIT													
Ground clearance	mm	–	132	132	180	160	210	170	295	280	251	251	300	305	
Max. travel speed	km/h	4.8	1.8	1.8	4.1	4.8	5.3	4.1	4	3.8	2.7/4.7	2.7/4.7	4.8	4.9	
Ground pressure basic machine	kg/cm ²	–	0.25	0.25	0.26	0.28	0.30	0.28	0.29	0.27	0.36–0.46	0.36–0.46	–	–	
NOISE EMISSIONS		UNIT													
Sound power level (L _{wa})	dBA according to 2000/14/EC	–	93	93	92	93	93	93	93	93	–	–	–	–	
Sound pressure level (L _{pa}) *	dBA according to ISO 6394	–	77	77	79	79	75.8	75.8	75.8	79	–	–	–	–	

* Basic machine + 10% fuel tank capacity ** short dipper stick

HPU8	MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	ENGINE	OUTPUT	VOLTAGE	INPUT CURRENT	DISCHARGE VOLUME GEAR PUMPS	OPERATING PRESSURE	HYDRAULIC OIL TANK CAPACITY	HYDRAULIC HOSE LENGTH
	HPU8	930 mm	720 mm	1,000 mm	192 kg incl. hydraulic oil	3-phase electric motor	7.5 kW	400 V	16 A	20 l/min	210 bar	9.6 l	12 m

All information relates to the basic machine Subject to changes.

The Wacker Neuson product range includes over 300 different product series with different versions. The product data may vary accordingly depending on the selection of different options. However, not all Wacker Neuson products listed or shown here are available or permitted in all countries. The Wacker Neuson products shown are examples and as such are subject to changes, we will be happy to provide you with a specific offer on request!

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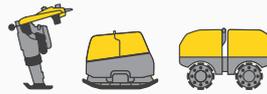
		EZ17e
MINI-EXCAVATOR		UNIT
Battery voltage	V	48
Rated capacity/output	kWh	23.4
Charging time	h	5.5 (at 400V/16A) – 11 (230V/13A)
Running time	–	1 working day
Motor	kW	16.5 kW

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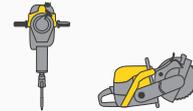
Products



Concrete technology



Compaction



Demolition technology



Excavators



Wheel loaders



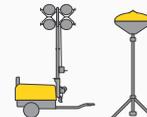
Telehandlers



Dumpers



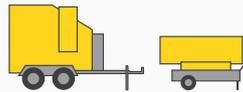
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