



## 28Z3

Tracked Zero Tail Excavators



### 28Z3 – Innovation makes its way.

The Wacker Neuson Zero Tails feel at home where other machines get into a tight spot. The compact zero tails inspire with their power, agility and superior comfort, thanks to their side-mounted engine and tail-end tanks.

- No tail swing and compact dimensions with laterally positioned engine and the valve control block, fuel tank and hydraulics oil tank in the rear.
- Spacious driver's cab with large door: Everything is designed for optimum practical advantage and working conditions.
- Comprehensive standard equipment and various individual options for additional facilities: Standard double-action auxiliary hydraulic system and an added depressurized return line for the operation of the hydraulic hammer.
- The transport pro: Weighing less than 2.7 t in total the machine can be transported on a passenger car trailer (subject to national restrictions), thus opening up additional areas of operation.
- Optional Vertical Digging System (VDS) and EASY LOCK.



## Technical specifications

### Operating data

Shipping weight min.	2,575 kg
Operating weight	2,735 - 3,602 kg
Biting force max.	15.4 kN
Breakaway force max.	22.5 kN
Digging depth max.	2,544 mm
Dump height max.	2,840 mm
Digging radius max.	4,613 mm
L x W x H	4255 x 1570 x 2408 mm

### Engine / Motor

Engine / Motor manufacturer	Yanmar
Engine / Motor type	3TNV76
Engine / Motor	Water-cooled 3-cylinder diesel engine
Displacement	1,115 cm <sup>3</sup>
RPM / speed	2,500 rpm
Engine performance acc. to ISO	15.2 kW
Battery	44 Ah
Tank capacity	35.2 l

### Hydraulic system

Duty pump	Double variable- & two-gear pump
Flow rate	89.4 l/min
Operating pressure for working and traction hydraulics	225 bar
Operating pressure Slewing gear	206 bar
Hydraulic oil tank	26.5 l

### Wheel set

Travel speed max.	3.8 km/h
Chain width	300 mm
Ground clearance	277 mm

### Dozer Blade

Width	1,570 mm
Height	290 mm
Stroke max., above ground	380 mm
Stroke max., below ground	419 mm

### Sound level



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

Sound level (LwA) acc. to 2000/14/EC

93 dB(A)

**Please note**

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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