



**WACKER
NEUSON**
all it takes!

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.



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Technical specifications

Operating data

Shipping weight min.	5677 lb (2,575 kg)
Operating weight	6029 - 7941 lb (2,735 - 3,602 kg)
Biting force max.	15.4 kN
Breakout force max.	22.5 kN
Digging depth max.	100.1 In (2,544 mm)
Dump height max.	111.8 In (2,840 mm)
Digging radius max.	181.6 In (4,613 mm)
L x W x H	167.5 x 62 x 95 In (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	439 In ³ (1,115 cm ³)
RPM / speed	2,500 rpm
Engine performance acc. to ISO	20.1 hp (15.2 kW)
Battery	44 Ah
Tank capacity	37.2 US qt (35.2 l)

Hydraulic system

Duty pump	Double variable- & two-gear pump
Flow rate	23.6 US gpm (89.4 l/min)
Operating pressure for working and traction hydraulics	3263 psi (225 bar)
Operating pressure Slewing gear	2988 psi (206 bar)
Hydraulic oil tank	7 gal (26.5 l)

Wheel set

Travel speed max.	2.4 mph (3.8 km/h)
Chain width	11.8 In (300 mm)
Ground clearance	10.9 In (277 mm)

Dozer Blade

Width	61.8 In (1,570 mm)
Height	11.4 In (290 mm)
Stroke max., above ground	15 In (380 mm)
Stroke max., below ground	16.5 In (419 mm)

Sound level

Sound level (LwA) acc. to 2000/14/EC	93 dB(A)
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