



## **EZ38**

Compact Excavators Zerotail < 6 t



### **EZ38 - expands your leeway for working.**

The highly comfortable interior completes the concept of Zero Tails in a unique way. Whether with the completely revised cabin or the modified hydraulics, the new EZ models will also convince you in everyday work on the construction site.

- Cabin and canopy impress with an ergonomic design for more comfort, precision and productivity.
- A large volume diesel engine and an efficient hydraulics system permit working at full load in surrounding temperatures of up to 45 °C.
- The compact dimensions and the robust design make the new EZ models extremely maneuverable and compact machines with long, useful lives.
- Maximum connection options with up to 3 auxiliary control circuits.
- Optional Vertical Digging System (VDS) and Easy Lock.



## Technical specifications

### EZ38

#### Operating data

Shipping weight min.	3,580 kg
Operating weight min.	3,755 kg
Biting force max.	23.31 kN
Breakaway force max.	3,516 daN
Digging depth	3,110 mm
Dumping height max.	3,220 mm
Digging radius	5,300 mm
L x W x H	4,800 x 1,740 x 2,500 mm

#### Engine / Motor

Engine / Motor manufacturer	Yanmar
Engine / Motor type	3TNV88
Engine / Motor	Water-cooled 3-cylinder diesel engine
Displacement	1,642 cm <sup>3</sup>
RPM / speed	2,400 rpm
Engine performance acc. to ISO	21 kW
Battery	71 Ah
Tank capacity	44 l

#### Hydraulic system

Duty pump	Double variable- & two-gear pump
Flow rate	117.6 l/min
Operating pressure for working and traction hydraulics	240 bar
Operating pressure Slewing gear	210 bar
Hydraulic oil tank	38.5 l

#### Wheel set

Travel speed max.	4.6 km/h
Gradeability	58 %
Chain width	300 mm



Ground clearance	280 mm
------------------	--------

Dozer Blade

Width	1,740 mm
Height	345 mm
Stroke max., above ground	390 mm
Stroke max., below ground	450 mm

Sound level

Sound level (LwA) acc. to 2000/14/EC	95 dB(A)
Cabin - specified sound pressure level LpA acc. to ISO 6394	77 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.

Copyright © 2014 Wacker Neuson SE.