



## EZ17

Tracked Zero Tail Excavators



### Perfect balance of accessibility, speed and productivity: EZ17

The EZ17 compact excavator is the best performing zero tail model in its class. The EZ17 is powered by a Tier 4 Final engine that offers excellent power, fuel economy and quiet operation. The EZ17 is the smallest zero tail excavator from Wacker Neuson combining a compact design, expandable undercarriage and 2- speed drive. The EZ17 provides maximum maneuverability and accessibility while still delivering an excellent digging depth and powerful bucket breakout force. The expandable undercarriage is adjustable to travel through narrow passages and low ground pressure protects existing landscaping.

- Load sensing system (LUDV) offers smoother operation and improved performance when using multiple functions.
- A telescopic undercarriage can be extended from 39" to 51" for greater lifting power and stability.
- 2-speed drive offers travel speeds up to 2.9 mph.
- Pattern control changeover allows for ISO and SAE operation.
- Positioning of boom cylinder on top of the boom offers great boom and hose protection.

### Technical specifications



#### Operating data

Shipping weight min.	3,516 lb
Operating weight min.	3,803 lb
Biting force max.	1,886 lbf
Breakaway force max. max.	4,226 lbf
Digging depth	91.73 in
Dumping height max.	96.06 in
Digging radius	153.5 in
L x W x H	141 x 39 x 93 in

#### Engine / Motor

Engine / Motor manufacturer	Yanmar
Engine / Motor type	3TNV76
Engine / Motor	Water-cooled 3-cylinder diesel engine
Displacement	68.08 in <sup>3</sup>
RPM / speed	2,200 rpm
Engine performance output to ISO	18.2 hp
Battery	30 Ah
Tank capacity	23.25 US qt

#### Hydraulic system

Flow rate	10.46 US gpm
Operating pressure for working and traction hydraulics	3,481 psi
Operating pressure Slewing gear	2,176 psi
Hydraulic oil tank	22.19 US qt

#### Wheel set

Travel speed max.	2.98 mph
Chain width	9.055 in
Ground clearance	6.3 in



Dozer Blade

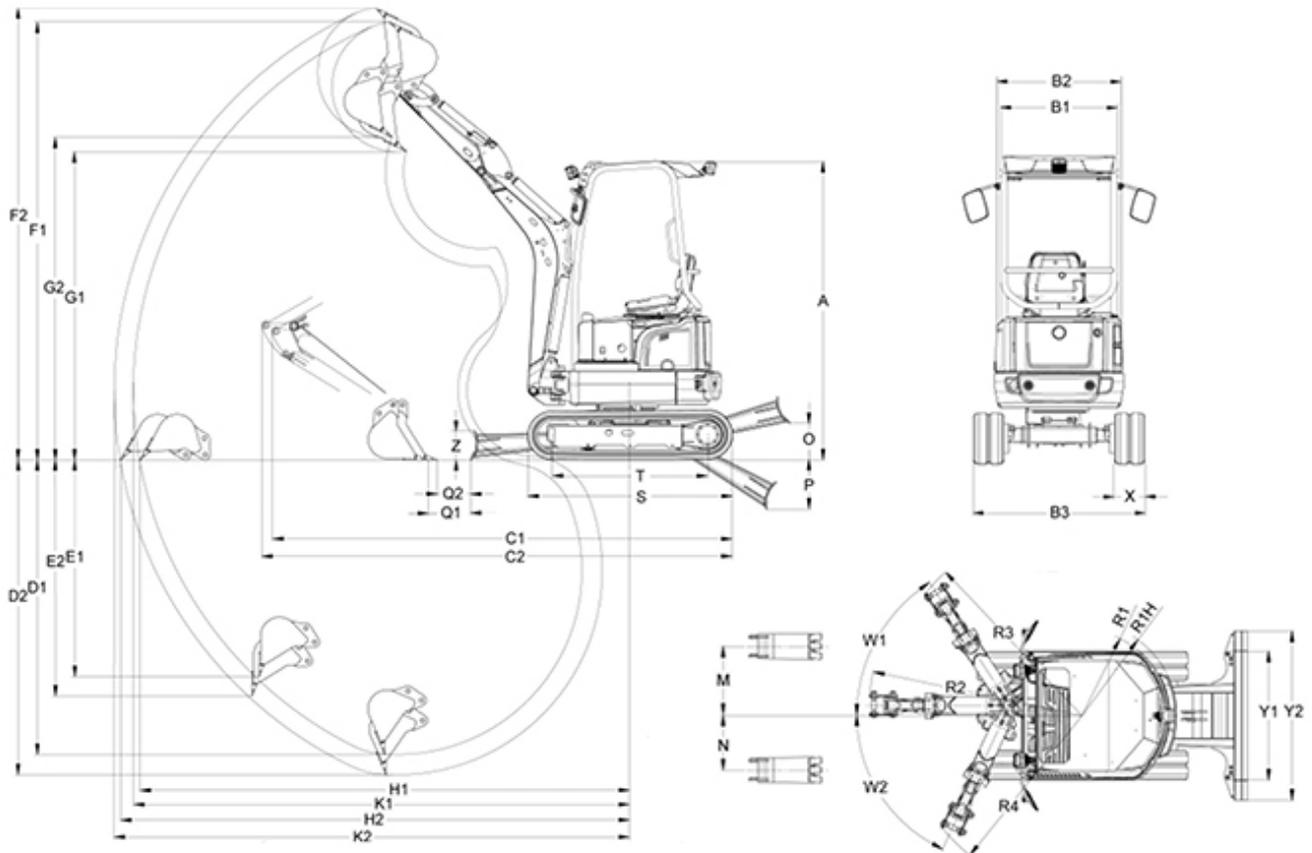
Width	51.18 in
Height	9.06 in

Sound level

Sound level (LwA) acc. to 2000/14/EC	93 dB(A)
Cabin - specified sound pressure level LpA acc. to ISO 6394	79 dB(A)



## Dimensions



<b>B1</b>	Width of canopy in	34.8
<b>B2</b>	Width of revolving superstructure in	38.5
<b>B3</b>	Width Undercarriage width, retracted in	38.9
<b>C1</b>	Transport length (short dipper arm) in	141.1
<b>C2</b>	Transport length (long dipper arm) in	139.7
<b>D1</b>	Digging depth Max. (short dipper arm) in	91.7
<b>D2</b>	Digging depth Max. (long dipper arm) in	98
<b>E1</b>	Insertion depth Max. vertical (short dipper arm) in	67.5
<b>E2</b>	Insertion depth Max. vertical (long dipper arm) in	73.4
<b>F1</b>	Insertion height Max. (short dipper arm) in	136.4
<b>F2</b>	Insertion height Max. (long dipper arm) in	140.9
<b>G1</b>	Dumping height Max. (short dipper arm) in	96
<b>G2</b>	Dumping height Max. (long dipper arm) in	100.3



<b>K1</b>	Digging radius Max. (short dipper arm) in	153.5
<b>K2</b>	Digging radius Max. (long dipper arm) in	159.4
<b>H1</b>	Range Max. span on the ground (short dipper arm) in	151.5
<b>H2</b>	Range Max. span on the ground (long dipper arm) in	157.4
<b>R1</b>	Rear swivel radius Min. in	25.5
<b>M</b>	Arm displacement Max. boom offset to centre of bucket, right side in	21
<b>N</b>	Arm displacement Max. boom offset to centre of bucket, left side in	16.7
<b>O</b>	Lift height Max. dozer blade above ground in	10.6
<b>P</b>	Scraping depth Max. dozer blade below ground in	15.2
<b>S</b>	Length Total crawler in	63.1
<b>W1</b>	Turning angle Max. right °	57
<b>W2</b>	Turning angle Max. left °	65
<b>Y1</b>	Width dozer blade in	38.9
<b>Q1</b>	Distance bucket and depth dozer blade (short dipper arm) in	13
<b>Q2</b>	Distance bucket and depth dozer blade (long dipper arm) in	10.2
<b>R2</b>	Boom slewing radius center in	63.9
<b>R3</b>	Boom slewing radius right in	59.6
<b>R4</b>	Boom slewing radius left in	53.9
<b>T</b>	Length Crawler, center to Turas guide wheel in	48.2
<b>Y2</b>	Width Dozer blade width with expansion in	51.1
<b>Z</b>	Height Dozer blade in	9

**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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