### **Tracked Zero Tail Excavators**







#### Compactness in top form

The EZ17 compact excavator is the best performance Zero Tail model in its class. The large volume diesel engine combined with LUDV (Load Sensing System) and the new cooling system promise high performance and efficiency. The compact and robust design ensures longer operating life. The EZ17 guarantees the perfect full 360-vision - upward as well as downward - and offers an extremely large field of vision.

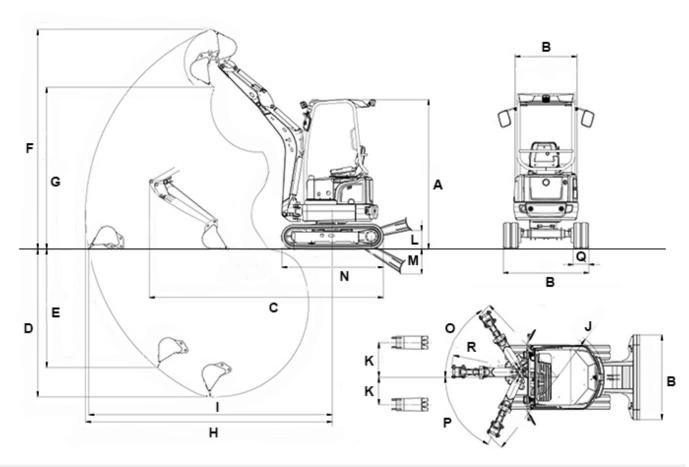
- Best performance Zero Tail model in its class with a large volume diesel engine and LUDV (Load Sensing System).
- Zero tail swing for working in tight and confined spaces.
- New cooling system promise high performance also in high surrounding temperatures of up to 45 °C.
- Compact, robust design ensures longer operating life.
- Extremely large field of vision through top window.

# EZ17 Technical specifications

### Operating data

Shipping weight min.  Operating weight  Biting force max.  Breakout force max.  Digging depth max.  Dumping height  Digging radius max.  Superstructure slewing speed  L x W x H  Tank capacity  Engine / Motor  Engine / Motor type  Engine / Motor type  Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level (LwA) acc. to 2000/14/EC	
Biting force max.  Breakout force max.  Digging depth max.  Dumping height  Digging radius max.  Superstructure slewing speed  L x W x H  Tank capacity  Engine / Motor  Engine / Motor manufacturer  Engine / Motor type  Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	1,595 kg
Breakout force max.  Digging depth max.  Dumping height  Digging radius max.  Superstructure slewing speed  L x W x H  Tank capacity  Engine / Motor  Engine / Motor type  Engine / Motor type  Engine / Motor type  Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	1,724 - 1,950 kg
Digging depth max.  Dumping height  Digging radius max.  Superstructure slewing speed  L x W x H  Tank capacity  Engine / Motor  Engine / Motor type Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	9.1 kN
Dumping height Digging radius max. Superstructure slewing speed L x W x H Tank capacity  Engine / Motor Engine / Motor type Engine / Motor type Engine / Motor Emission standards stage Displacement RPM / speed Engine performance output to ISO  Battery Battery Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level (LwA) acc. to 2000/14/EC	18.7 kN
Digging radius max.  Superstructure slewing speed L x W x H  Tank capacity  Engine / Motor  Engine / Motor type Engine / Motor type Engine / Motor Emission standards stage Displacement RPM / speed Engine performance output to ISO  Battery  Battery  Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank  Undercarriage  Travel speed max. Chain width Ground clearance  Dozer Blade  Width Height  Sound level Sound level (LwA) acc. to 2000/14/EC	2,486 mm
Superstructure slewing speed  L x W x H  Tank capacity  Engine / Motor  Engine / Motor manufacturer  Engine / Motor type  Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	2,436 - 2,550 mm
L x W x H Tank capacity  Engine / Motor  Engine / Motor manufacturer  Engine / Motor type Engine / Motor type Engine / Motor  Emission standards stage Displacement  RPM / speed Engine performance output to ISO  Battery  Battery  Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level Sound level (LwA) acc. to 2000/14/EC	4,050 mm
Engine / Motor Engine / Motor manufacturer Engine / Motor type Engine / Motor type Engine / Motor Emission standards stage Displacement RPM / speed Engine performance output to ISO Battery Battery Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level Sound level (LwA) acc. to 2000/14/EC	10 1/min
Engine / Motor manufacturer  Engine / Motor type  Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level (LwA) acc. to 2000/14/EC	3,584 x 990 x 2,362 mm
Engine / Motor type Engine / Motor Emission standards stage Displacement RPM / speed Engine performance output to ISO  Battery Battery Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level (LwA) acc. to 2000/14/EC	22
Engine / Motor Emission standards stage Displacement RPM / speed Engine performance output to ISO Battery Battery Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level (LwA) acc. to 2000/14/EC	
Engine / Motor  Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level (LwA) acc. to 2000/14/EC	Yanmar
Emission standards stage  Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	3TNV76
Displacement  RPM / speed  Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	Water-cooled 3-cylinder diesel engine
RPM / speed Engine performance output to ISO  Battery Battery Hydraulic system Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level (LwA) acc. to 2000/14/EC	5
Engine performance output to ISO  Battery  Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	1,116 cm <sup>3</sup>
Battery  Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank  Undercarriage  Travel speed max. Chain width  Ground clearance  Dozer Blade  Width Height  Sound level (LwA) acc. to 2000/14/EC	2,200 rpm
Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level (LwA) acc. to 2000/14/EC	13.8 kW
Hydraulic system  Flow rate  Operating pressure for working and traction hydraulics  Operating pressure Slewing gear  Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level (LwA) acc. to 2000/14/EC	
Flow rate Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level Sound level (LwA) acc. to 2000/14/EC	44 Ah
Operating pressure for working and traction hydraulics Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level Sound level (LwA) acc. to 2000/14/EC	
Operating pressure Slewing gear Hydraulic oil tank Undercarriage Travel speed max. Chain width Ground clearance Dozer Blade Width Height Sound level Sound level (LwA) acc. to 2000/14/EC	39.6 l/min
Hydraulic oil tank  Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	240 bar
Undercarriage  Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	150 bar
Travel speed max.  Chain width  Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	21
Chain width Ground clearance  Dozer Blade Width Height  Sound level Sound level (LwA) acc. to 2000/14/EC	
Ground clearance  Dozer Blade  Width  Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	4.8 km/h
Dozer Blade Width Height  Sound level Sound level (LwA) acc. to 2000/14/EC	230 mm
Width Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	156 mm
Height  Sound level  Sound level (LwA) acc. to 2000/14/EC	
Sound level Sound level (LwA) acc. to 2000/14/EC	1,300 mm
Sound level (LwA) acc. to 2000/14/EC	230 mm
	93 dB(A)
Cabin - specified sound pressure level LpA acc. to ISO 6394	79 dB(A)

## EZ17 Dimensions



Α	Height	2,362 mm
В	Width of canopy	885 mm
В	Width of revolving superstructure	990 mm
В	Width Undercarriage width, retracted	1,300 mm
С	Transport length (short dipper arm)	3,584 mm
С	Transport length (long dipper arm)	3,551 mm
D	Digging depth max. Max. (short dipper arm)	2,326 mm
D	Digging depth max. Max. (long dipper arm)	2,486 mm
Е	Insertion depth Max. vertical (short dipper arm)	1,713 mm
Е	Insertion depth Max. vertical (long dipper arm)	1,863 mm
F	Insertion height Max. (short dipper arm)	3,462 mm
F	Insertion height Max. (long dipper arm)	3,576 mm
G	Dump height max. Max. (short dipper arm)	2,436 mm
G	Dump height max. Max. (long dipper arm)	2,550 mm
Н	Digging radius max. Max. (short dipper arm)	3,899 mm
Н	Digging radius max. Max. (long dipper arm)	4,050 mm
l	Range Max. span on the ground (short dipper arm)	3,848 mm
I	Range Max. span on the ground (long dipper arm)	4,002 mm
J	Rear swivel radius Min.	660 mm
K	Arm displacement Max. boom offset to centre of bucket, right side	533 mm

K	Arm displacement Max. boom offset to centre of bucket, left side	418 mm
L	Lift height Max. dozer blade above ground	271 mm
М	Scraping depth Max. dozer blade below ground	390 mm
N	Length Total crawler	1,607 mm
0	Turning angle Max. right	57 °
Р	Turning angle Max. left	65 °
Q	Chain width	230 mm
R	Boom slewing radius center	1,627 mm
	Boom slewing radius right	1,519 mm
	Boom slewing radius left	1,372 mm
	Distance bucket and depth dozer blade (long dipper arm)	260 mm
	Distance bucket and depth dozer blade (short dipper arm)	332 mm
	Height Dozer blade	230 mm

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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