EZ36 Tracked Zero Tail Excavators





Trimmed for productivity

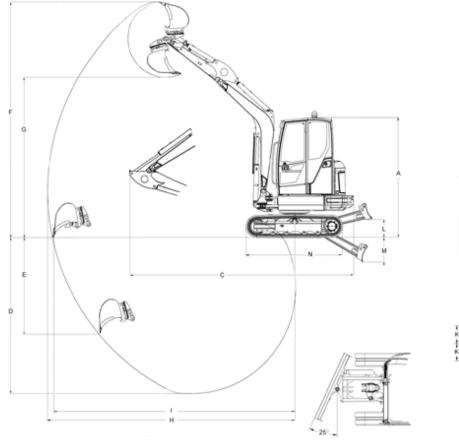
The EZ36 is full of detailed solutions that increase productivity and make working for the operator even more enjoyable and efficient. The intuitive operating concept, combined with precise control, shortens working cycles and saves time and money. In addition, many options can be installed ex factory.

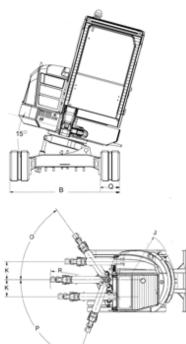
- Performance meets maximum efficiency
- User-friendly operating concept and comfort cabin
- VDS Working in the slope without coming to falter
- Zero Tail when it gets tight
- Unrestricted maintenance and service access

EZ36 Technical specifications

Operating data			
Shipping weight min.	3,530 kg		
Operating weight	3,720 - 4,636 kg		
Biting force max.	21.1 kN		
Breakout force max.	35 kN		
Digging depth max. (long dipperstick)	3,497 mm		
Dumping height	3,336 - 3,336 mm		
Digging radius max. (long dipperstick)	5,743 mm		
Superstructure slewing speed	9.5 1/min		
L x W x H	5,503 x 1,750 x 2,491 mm		
Fuel tank capacity	44		
Engine / Motor			
Engine / Motor manufacturer	Yanmar Diesel engine		
Engine / Motor type	3TNV88F		
Engine / Motor	water-cooled 3-cylinder suction engine		
Emission standards stage	5		
Rated performance	18.2 kW		
Displacement	1,642 cm³		
RPM / speed	2,400 rpm		
Engine performance POWER Mode	18.2 kW		
Battery			
Battery	71 Ah		
Hydraulic system			
Duty pump	2 axial piston pumps / 2 gear pumps		
Max. flow rate	42.5 + 42.5 l/min		
Max. flow rate	23.8 + 11.3 l/min		
Operating pressure for working and driving hydraulics	240 bar		
Operating pressure Drehwerk	195 bar		
Undercarriage			
Travel speed max.	4.7 km/h		
Chain width	300 mm		
Ground clearance	251 mm		
Dozer Blade			
Width	1,750 mm		
Height	357 mm		
Stroke dozer blade above ground	393 mm		
Stroke dozer blade below ground	505 mm		

EZ36 Dimensions





			VDS
А	Height	2,491 mm	2,573 mm
В	Width	1,750 mm	1,750 mm
С	Transport length	5,503 mm	5,489 mm
D	Digging depth max. (short dipperstick)	3,247 mm	3,172 mm
D	Digging depth max. (long dipperstick)	3,497 mm	3,422 mm
Е	Insertion depth max. vertical (short dipperstick)	2,123 mm	2,048 mm
E	Insertion depth max. vertical (long dipperstick)	2,360 mm	2,285 mm
F	Insertion height max. (short dipperstick)	4,925 mm	5,004 mm
F	Insertion height max. (long dipperstick)	5,082 mm	5,157 mm
G	Dump height max. (short dipperstick)	3,336 mm	3,411 mm
G	Dump height max. (long dipperstick)	3,489 mm	3,564 mm
Н	Digging radius max. (short dipperstick)	5,298 mm	5,270 mm
н	Digging radius max. (long dipperstick)	5,582 mm	5,546 mm
I	Range on the ground max. (short dipperstick)	5,391 mm	5,378 mm
I	Range on the ground max. (long dipperstick)	5,641 mm	5,629 mm
J	Rear swivel radius min.	933 mm	933 mm
К	Arm displacement max. to center bucket right side	680 mm	680 mm
К	Arm displacement max. to center bucket left side	650 mm	650 mm
L	Lift height max. dozer blade above ground	393 mm	393 mm

Μ	Scraping depth max. dozer blade below ground	505 mm	505 mm
N	Length undercarriage	2,062 mm	2,062 mm
0	Turning angle max. boom to the right	45 °	45 °
Р	Turning angle max. boom to the left	70 °	70 °
	Boom slewing radius center	2,245 mm	2,245 mm
Q	Width	300 mm	300 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. Copyright © 2021 Wacker Neuson SE.