



EZ50

Tracked Zero Tail Excavator

The compact and powerful zero-tail excavator

Full speed ahead: The EZ50 mini-excavator offers excellent lifting and digging power as well as quick work cycles. Using the newest technologies, the emissions of the mini-excavator were reduced and, at the same time, the efficiency increased. For example, the powerful engine in the EZ50 meets the stage 5 exhaust emission standards. In terms of operator-friendliness, the excavator is impressive. The intuitive operating concept and excellent view of the work area contribute to the easy and comfortable operation of the machine. The EZ50 is also a zero-tail excavator and is well suited for working in narrow spaces.

Highlights

- Flexible cylinder rod protection
- 3-point kinematics
- Active Working Signal (AWS)
- Load Sensing Flow Sharing
- Zero Tail

Technical Data

■ Hydraulic

Operating pressure hydraulics	3,552.5 psi
Hydraulic pump	Axial piston pump
Flow rate	33.3 gal/mi
Flow rate max.	33.3 gal/mi

Engine type	Diesel engine
Cylinder	3.0
Cylinder capacity	101.4 Inch ³
Inclined position max.	30.0 °
Fuel	Diesel EN 590

■ Mechanical - Output Details

Travel speed	2.7 m/H
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Effective power	43.6 hp
Nominal Engine speed	2,000.0 1/min

■ Mechanical Details

Length	238.2 "
Width	77.2 "
Height	105.0 "
Weight	10,178.75 lb
Operating weight (min.-max.)	10,685.8 - 12,908.1 lb

Battery capacity (nom. value)	77.0 Ah
Engine Manufacturer	Perkins
Engine Designation	403J-E17T
Sound power LWA, guaranteed	97.0 dB(A)
Shipping weight	10,178.8 lb

■ Engine

Cooling	Water-cooling
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■ Environment Data

■ Shipping and Storage

Dimensions

