



EZ17

Tracked Zero Tail excavator

Compact, powerful, and maneuverable

The EZ17 compact excavator is the most powerful zero tail excavator in its class. The large-volume diesel engine, LUDV (Load Sensing System) and an innovative cooling system provide the highest levels of performance and efficiency. The compact and durable design guarantees a long service life.

Highlights

- 100 % Zero Tail
- Powerful drive system with LUDV
- Swivel bracket
- Canopy can be easily disassembled
- Compact dimensions

Technical Data

Hydraulic

Operating pressure hydraulics	240.0 bar
Flow rate	39.0 l/min
Tank capacity	21.0 l

Mechanical - Output Details

Travel speed stage 1	2.6 km/h
Travel speed stage 2	4.8 km/h

Mechanical Details

Length	3,585.0 mm
Width	990.0 mm
Height	2,360.0 mm
Operating weight (min.-max.)	1,784.0 - 1,950.0 kg
Digging depth (max.)	2,330.0 mm

Engine

Cooling	Water-cooling
Engine type	Diesel engine
Cylinder	3.0
Cylinder capacity	1,266.0 cm ³
Tank capacity	22.0 l
Effective power	13.4 KW
Nominal Engine speed	2,200.0 1/min

Exhaust-gas limit	中国四 (China IV)
Starter battery Voltage	12.0 V
Battery capacity (nom. value)	44.0 Ah
Engine Manufacturer	Yanmar
Engine Designation	3TNV80F-SSWN1

Environment Data

Sound level LpA	79.0 dB(A)
Sound power LWA, measured	93.0 dB(A)
Sound power LWA, guaranteed	93.0 dB(A)

Operating Fluids

Oil volume	2.800 l
Cooling fluid volume	4.8 l
Hydraulic fluid volume	21.0 l

Chassis

Traction drive	axial piston motor
Operating pressure	240.0 bar

Shipping and Storage

Length for shipping	3,585.0 mm
Width for shipping	990.0 mm
Height for shipping	2,360.0 mm
Shipping weight	1,649.0 kg

Available engines

Yanmar 3TNV80F-SSWN1

Cooling	Water-cooling
Engine type	Diesel engine
Cylinder	3
Cylinder capacity	1,266 cm ³
Fuel	Diesel EN 590
Effective power	13.4 KW
Nominal Engine speed	2,200 1/min
Maximum torque	65.6 Nm
Engine speed (max. torque)	1,600 1/min
Engine Manufacturer	Yanmar
Engine Designation	3TNV80F-SSWN1
Stroke	84 mlai
Bore	80 mlai

Dimensions

