



ET08

Tracked Conventional Excavator

The little giant that can go anywhere

In terms of strength, the ET08 leaves absolutely no wish unfulfilled. It impresses with its narrow width of only 700 mm. It therefore fits perfectly through interior doors and is gentle on the pavement due to its rubber tracks. Special attention has been paid to the hydraulic performance. Attachments can be easily operated via the standard auxiliary hydraulics. It is equipped with the famous Yanmar engine with 11.6 kW power, a really powerful tool for various jobs.

Highlights

- Folding ROPS safety bar
- Highest engine power in its class
- Easy transportation by car trailer
- Compact dimensions
- ISO SAE switchover

Technical Data

Hydraulic

Operating pressure hydraulics	170.0 bar	
Flow rate	23.0 l/min	
Tank capacity	14.0	
■ Mechanical - Output Details		
Travel speed	1.8 km/h	
Mechanical Details		
Length	2,850.0 mm	
Width	700.0 mm	
Height	2,261.0 mm	
Operating weight (minmax.)	1,029.0 - 1,115.0 kg	
Digging depth (max.)	1,766.0 mm	
Engine		
Cooling	Water-cooling	
Engine type	Diesel engine	
Cylinder	3.0	
Cylinder capacity	854.0 cm3	

9.01

9.9 KW

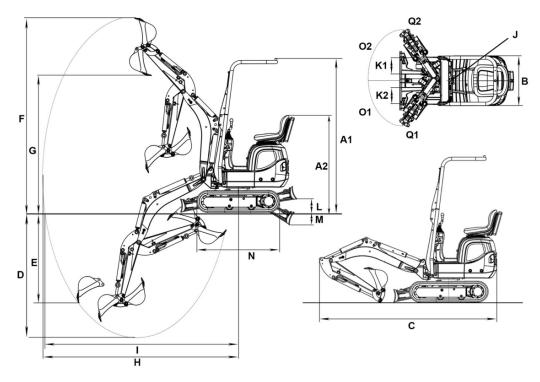
Nominal Engine speed	2,100.0 1/min
Starter battery Voltage	12.0 V
Battery capacity (nom. value)	30.0 Ah
Engine Manufacturer	Yanmar
Engine Designation	3TNV70
Environment Data	
Sound level LpA	77.0 dB(A)
Sound power LWA, guaranteed	93.0 dB(A)
Operating Fluids	
Oil volume	2.500
Cooling fluid volume	2.9
Hydraulic fluid volume	13.8
Chassis	
Operating pressure	170.0 bar
Shipping and Storage	
Length for shipping	2,850.0 mm
Width for shipping	730.0 mm
Height for shipping	1,490.0 mm
Shipping weight	990.0 kg

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Tank capacity

Effective power

Dimensions



A1	Height ROPS	2,261 mm
A2	Height	1,427 mm
В	Width of upper carriage	730 mm
	Width travel gear retracted	700 mm
В	Width travel gear extended	860 mm
С	Transport length	2,828 mm
D	Digging depth max.	1,763 mm
Е	Piercing depth max.	1,320 mm
F	Piercing height max.	2,863 mm
G	Dumping height max.	2,012 mm
Н	Digging radius max.	3,090 mm
1	Max. reach at ground level	3,028 mm
J	Tail swing radius	747 mm
K1	Boom offset max. (to center of bucket left side)	245 mm
K2	Boom offset max. (to center of bucket right side)	283 mm
М	Digging depth max. (dozer blade below surface)	178 mm
N	Length travel drive	1,220 mm
01	Boom swing radius left	55 °
02	Boom swing radius right	56 °