



## 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 l

### Mechanical - Output Details

Travel speed	1.8 km/h
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### Mechanical Details

Length	2,850.0 mm
Width	700.0 mm
Height	2,261.0 mm
Operating weight (min.-max.)	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 cm <sup>3</sup>
Tank capacity	9.0 l
Effective power	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 l
Cooling fluid volume	2.9 l
Hydraulic fluid volume	13.8 l

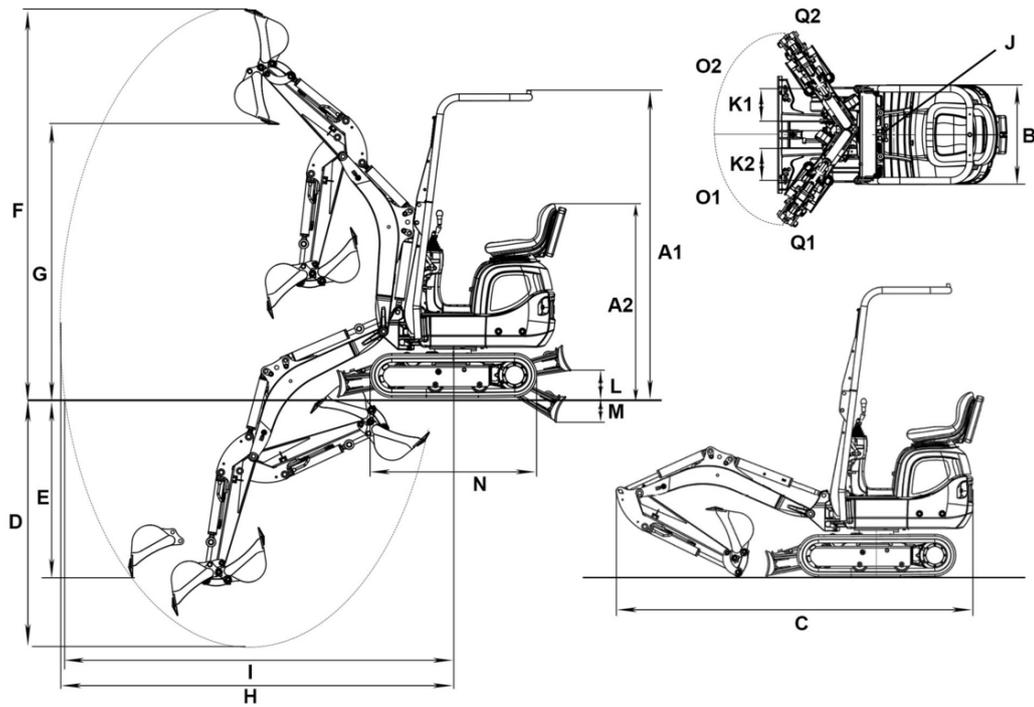
### Chassis

Operating pressure	170.0 bar
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### 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

## Dimensions



A1	Height ROPS	2,261 mm
A2	Height	1,427 mm
B	Width of upper carriage	730 mm
	Width travel gear retracted	700 mm
B	Width travel gear extended	860 mm
C	Transport length	2,828 mm
D	Digging depth max.	1,763 mm
E	Piercing depth max.	1,320 mm
F	Piercing height max.	2,863 mm
G	Dumping height max.	2,012 mm
H	Digging radius max.	3,090 mm
I	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
M	Digging depth max. (dozer blade below surface)	178 mm
N	Length travel drive	1,220 mm
O1	Boom swing radius left	55 °
O2	Boom swing radius right	56 °