



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

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

■ Mechanical - Output Details

Travel speed 1.8 km/h

Sound level LpA 77.0 dB(A)

■ Mechanical Details

Length 2,850.0 mm

Sound power LWA, guaranteed 93.0 dB(A)

Width 700.0 mm

■ Environment Data

Height 2,261.0 mm

■ Operating Fluids

Operating weight (min.-max.) 1,029.0 - 1,115.0 kg

Oil volume 2.500 l

Digging depth (max.) 1,766.0 mm

Cooling fluid volume 2.9 l

■ Engine

Cooling Water-cooling

Hydraulic fluid volume 13.8 l

Engine type Diesel engine

■ Chassis

Cylinder 3.0

Operating pressure 170.0 bar

Cylinder capacity 854.0 cm³

Length for shipping 2,850.0 mm

Tank capacity 9.0 l

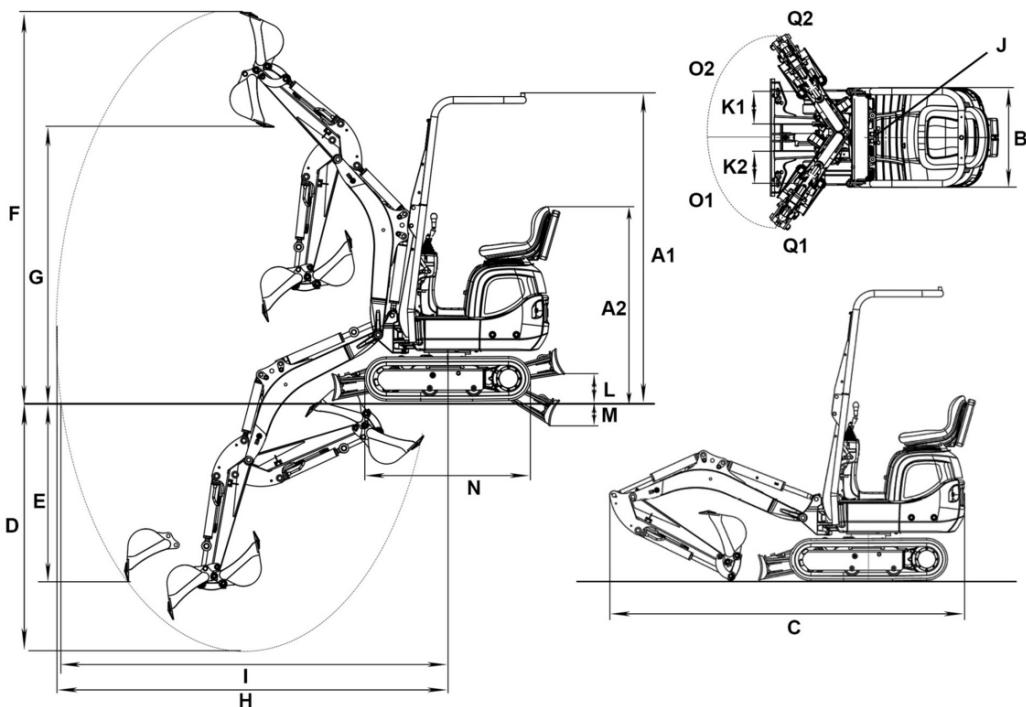
Width for shipping 730.0 mm

Effective power 9.9 KW

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 °