



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) |
| Sound power LWA, guaranteed | 93.0 dB(A) |

■ Mechanical Details

| | |
|------------------------------|------------|
| Length | 2,850.0 mm |
| Width | 730.0 mm |
| Height | 1,490.0 mm |
| Operating weight (min.-max.) | 1,087.0 kg |
| Digging depth (max.) | 1,766.0 mm |

■ Environment Data

| | |
|-----------------------------|------------|
| Sound level LpA | 77.0 dB(A) |
| Sound power LWA, guaranteed | 93.0 dB(A) |

■ Engine

| | |
|-------------------|-----------------------|
| Cooling | Water-cooling |
| Engine type | Diesel engine |
| Cylinder | 3.0 |
| Cylinder capacity | 854.0 cm ³ |
| Tank capacity | 9.0 l |
| Effective power | 9.9 KW |

■ Operating Fluids

| | |
|------------------------|---------|
| Oil volume | 2.500 l |
| Cooling fluid volume | 2.9 l |
| Hydraulic fluid volume | 13.8 l |

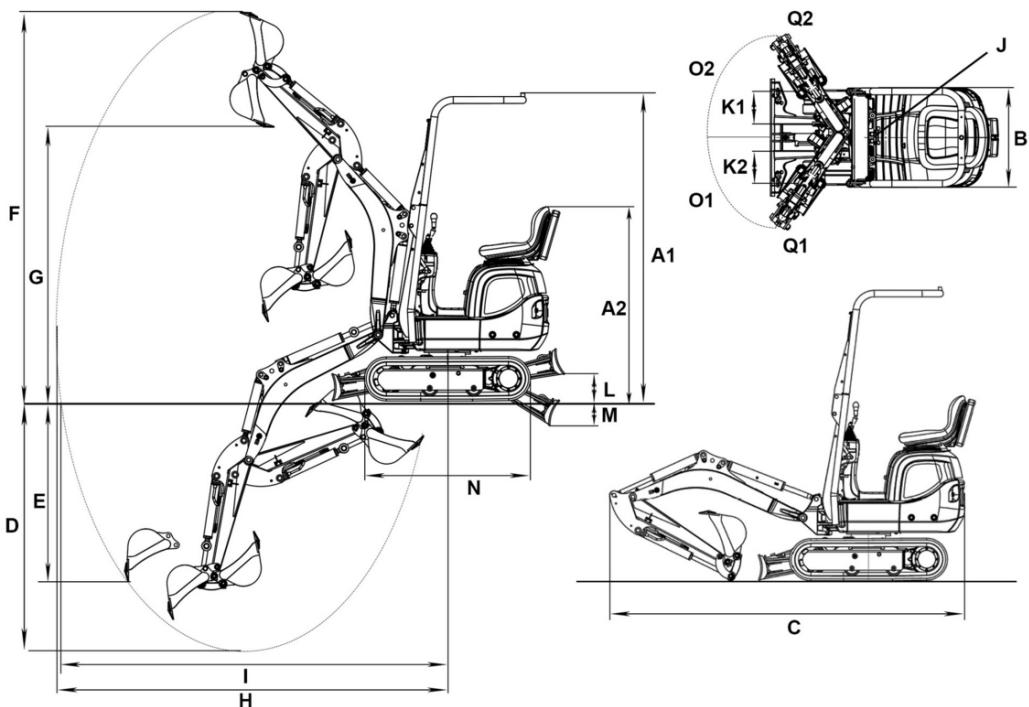
■ Chassis

| | |
|--------------------|-----------|
| Operating pressure | 170.0 bar |
|--------------------|-----------|

■ 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 ° |