ET75

Tracked Conventional Tail Excavators

Tough and powerful

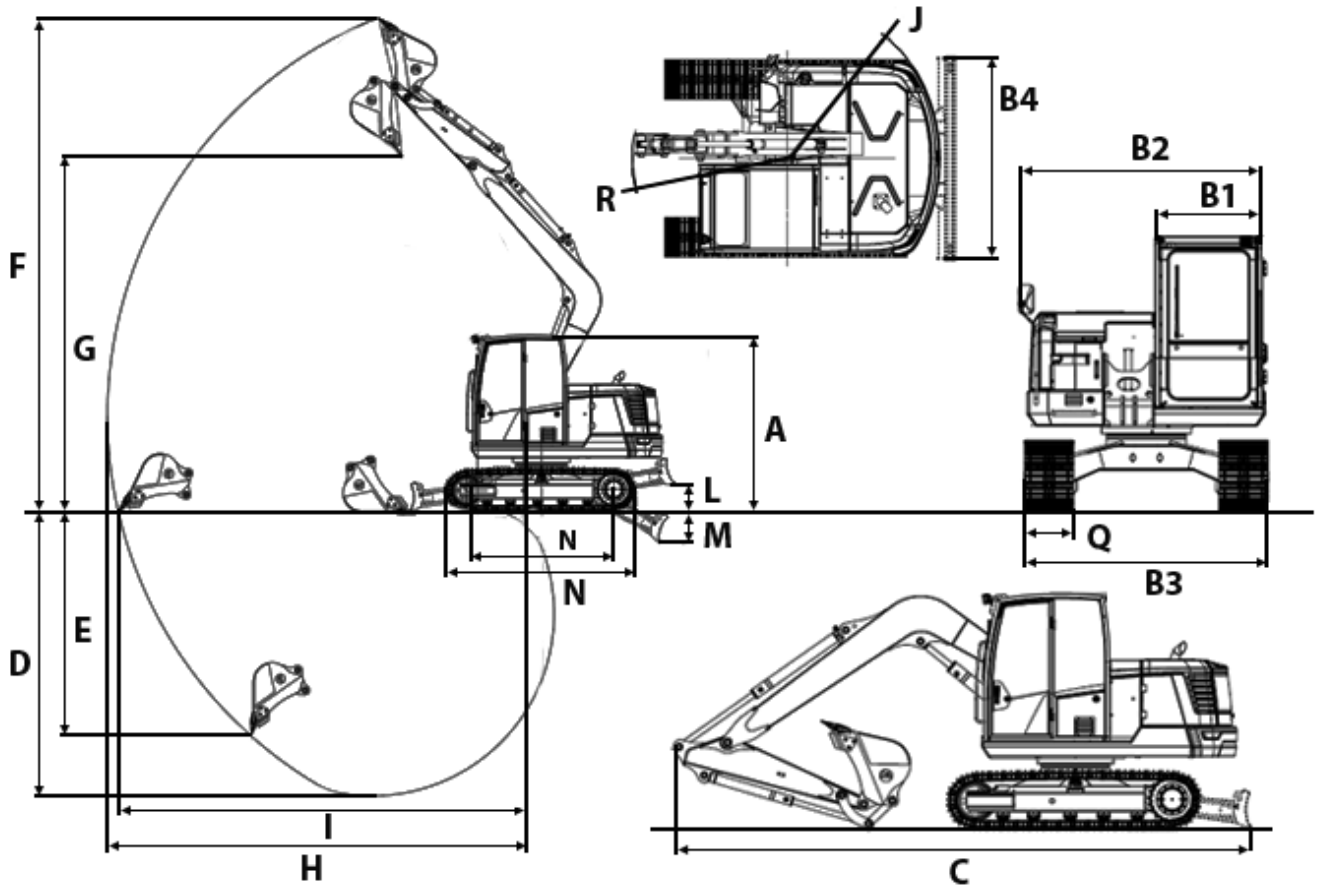
The compact excavator ET75 is a durable and tough machine. It was developed for intensive construction site applications and can withstand any burden. As a result, it works extremely efficiently and powerfully. Thanks to large and easily accessible openings, service and maintenance work can be done rapidly. The safety and comfort of the end user are also not shortchanged – thanks to the ergonomically optimized cabin with an intuitive operation concept.

- Extremely sturdy machine design due to metal housings and other qualitatively high grade and heavy-duty components
- Additional stability and lift capacity thanks to the optional dozer blade available
- Large diesel tank for applications over several workdays and better performance
- High-capacity bucket ex work for maximum material movement in a short time

ET75 Technical specifications

Operating data	
Shipping weight min.	6,615 kg
Operating weight	6,800 - 7,300 kg
Biting force max.	39.8 kN
Breakout force max.	47.4 kN
Digging depth max.	4,097 mm
Digging radius max.	6,264 mm
L x W x H	6,270 x 2,250 x 2,559 mm
Engine / Motor	
Engine / Motor manufacturer	Yanmar
Engine / Motor type	4TNV94L
Engine / Motor	4-cylinder diesel engine
Emission standards stage	III
Displacement	3,054 cm^3
RPM / speed	2,000 rpm
Engine performance according to ISO	35.9 kW
Fuel tank capacity	145 l
Hydraulic system	
Duty pump	Variable displacement pump
Flow rate	144 l/min
Operating pressure for working and driving hydraulics	285 bar
Undercarriage	
Travel speed max.	4.8 km/h
Chain width	450 mm
Ground clearance	383 mm
Dozer Blade	
Width	2,320 mm
Height	400 mm
Stroke dozer blade above subgrade	390 mm
Stroke dozer blade below subgrade	452 mm
Sound level	
Sound level (LwA) according to 2000/14/EC	97 dB(A)

ET75 Dimensions



A	Height	2,559 mm
B1	Width cabin	988 mm
B2	Width revolving superstructure	2,252 mm
B3	Width traversing gear	2,250 mm
B4	Width dozer blade	2,320 mm
C	Transport length short dipper stick	6,270 mm
D	Digging depth max. short dipper stick	4,097 mm
E	Insertion depth short dipper stick	3,219 mm
F	Insertion height short dipper stick	7,139 mm
G	Dump height max. short dipper stick	5,153 mm
H	Digging radius max. short dipper stick	6,264 mm
I	Range short dipper stick	6,106 mm
J	Rear swivel radius w/o added weight	1,777 mm
L	Lift height above subgrade	390 mm
M	Scraping depth below subgrade	452 mm
N	Length total traveling gear	2,755 mm
N	Length traveling gear, turas guide wheel	2,133 mm
Q	Chain width	450 mm
R	Boom slewing radius center	1,753 mm

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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