ET66

Tracked Conventional Tail Excavators





6 ton excavator with large diesel engine, combining economic efficiency, maximum power and long service life.

The large engine hood opening and the removable side covers provide an excellent service access. Joystick, pedals and displays allow an intuitive operation of the ET66. A spacious cabin with air conditioning and cushion seat provides great comfort for the operator.

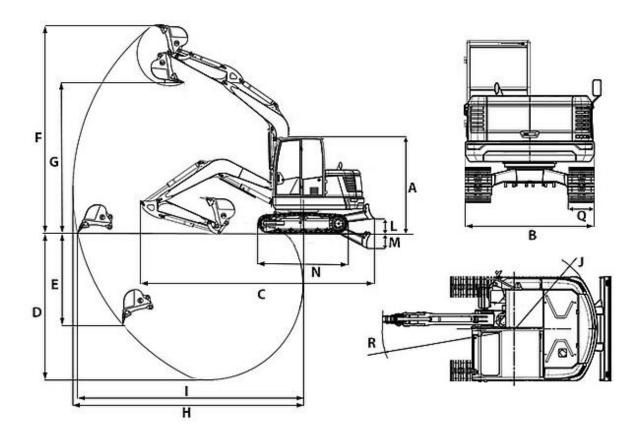
- The powerful drive and undercarriage ensure high traction forces and gradeability even on difficult terrain
- Very efficient digging performance due to great digging force and large bucket
- Great stability due to a low center of gravity and the optional additional rear counterweight
- Large and sturdy aluminum radiator, easy to clean and with the best cooling performance in its class
- Modern endurance runner: the large-volume diesel engine combines great economic efficiency with maximum power, and is characterized by a particularly long service life

ET66 Technical specifications

Operating data

3		
Shipping weight	5,875 - 6,095 kg	
Operating weight	6,030 - 6,250 kg	
Biting force max.	29.4 kN	
Breakout force max. ISO 6015	41.7 kN	
Digging depth max.	3,877 mm	
Dumping height	3,997 - 0 mm	
Digging radius max.	6,097 mm	
Superstructure slewing speed	9 1/min	
LxWxH	6,105 x 2,020 x 2,558 mm	
Engine / Motor		
Engine / Motor manufacturer	Yanmar	
Engine / Motor type	4TNV94L-ZWWN	
Engine / Motor	4-cylinder diesel engine	
Displacement	3,054 cm ³	
RPM / speed max.	2,000 rpm	
Engine performance	35.9 kW	
Battery	120 Ah	
Fuel tank capacity	109	
Hydraulic system		
Duty pump	variable displacement pump	
Flow rate	144 l/min	
Operating pressure	250 bar	
Undercarriage		
Travel speed max.	4.5 km/h	
Sound level		
Sound level (LwA) acc. 2000/14/EG	97 dB(A)	

ET66 Dimensions



Α	Height	2,558 mm
	Width of cabin	988 mm
В	Width undercarriage	2,020 mm
В	Width dozer blade	2,020 mm
С	Transport length	6,105 mm
D	Digging depth max.	3,877 mm
E	Insertion depth	2,407 mm
F	Insertion height	5,521 mm
G	Dump height max.	3,997 mm
Н	Digging radius max.	6,097 mm
I	Range	5,972 mm
J	Rear swivel radius	1,619 mm
L	Lift height	389 mm
M	Scraping depth	399 mm
N	Length undercarriage	2,418 mm
Q	Chain width	400 mm
R	Boom slewing radius center	2,530 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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