

MAXPOWER

ME60U EXCAVATOR

Power (kW/r/min)	35.5kW/2400 rpm
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Standard Bucket Capacity	0.22m³
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Operating Weight	5420 kg
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ME60U TECHNICAL PARAMETERS

ENGINE	
Model	Yanmar 4TNV86CT
Type	Direct Injection / Turbocharged
Emission	Stage V
Displacement (L)	2.091
Power output (kW/r/min)	35.5/2400
HYDRAULIC SYSTEM	
Hydraulic pump model	Le-Hydraulix LX10VO72
Maximum flow (L/min)	158.4
Control valve	Le-Hydraulix LX12EX
DIGGING FORCE (KN)	
Bucket digging force	40.2
Arm digging force	27
BUCKET	
Type	Digging bucket
Bucket capacity (m ³)	0.22
TRAVEL SYSTEM	
Type	Axial variable plunger motor
Number of track rollers	2 x 5
Number of carrier rollers	1 x 2
Travel speed (km/h)	2.2/4.2
Traction force (kN)	58.5
Gradeability	70%
SWING SYSTEM	
Swing motor type	Swash plate plunger motor
Swing speed	0-9.8 r/min
Brake type	Pressure release mechanical braking
Boom swing	70° left, 48° right
REFILL CAPACITY (L)	
Fuel tank capacity	64
Hydraulic oil tank	59
OPERATING WEIGHT AND GROUND PRESSURE	
Average grounding pressure (kPa)	30.4
Operating weight (kg)	5420

OVERALL DIMENSION (MM)	
A - Overall length	5630
B - Overall width	1960
C - Overall height to top of boom	2140
D - Overall height to top of cab	2530
E - Counterweight ground clearance	657
F - Min. ground clearance	354
G - Tail swing radius	1025
G - Tail swing radius optional counterweight	1120
H - Track grounding length	2000
J - Track length	2545
K - Track gauge	1560
L - Track width	1960
M - Track shoe width	400
N - Turntable width	1930

Dimension reference diagram

OPERATING RANGE (MM)	
O - Max. digging height	5575
P - Max. dumping height	3960
Q - Max. digging depth	3640
R - Max. vertical digging depth	2760
S - Max. digging depth for 2.5m horizontal plane	3190
T - Max. digging distance	6195
U - Max. digging distance at ground level	6050
V - Min. swing radius of work equipment	2685

Operating range reference diagram