

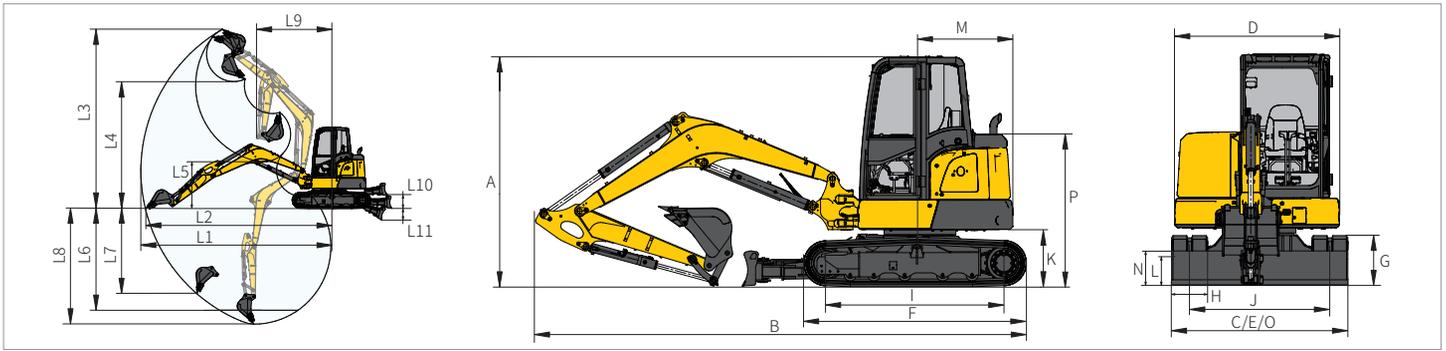
XE60E

Crawler Excavator



- Operating weight (kg): 5860
- Bucket capacity (m³): 0.16
- Rated power (kW): 30.7

- Widely used in hydropower, transportation, municipal engineering, landscaping, farmland renovation, and oil pipeline constructions.
- The low-speed and high torque engine, combined with a large displacement electronic control main pump, provides low fuel consumption, high efficiency and reliability.
- The new cab with luxurious interior, panoramic sunroof are designed for a wider field of vision. The centralized operating buttons arrangement fully upgrades the driving experience.
- Newly upgraded hydraulic system with precise flow distribution improves smooth compound operations.



Technical Specifications

Item contents	Unit	Parameters
Operating weight	kg	5860
Engine		
Engine brand/model	-	Kubota V2403
Rated power/rpm	kW/rpm	30.7/2200
Water-cooled	-	√
Air-to-Air intercooling	-	√
Stroke	mm	102.4
Cylinder bore	mm	87
Number of cylinders	-	4
Maximum torque/rpm	N-m/rpm	159.8/1500
Displacement	L	2.434
Main performance		
Travel speed (high/low)	km/h	4.6/2.8
Swing speed	r/min	9.5
Maximum swing torque	kN-m	11.25
Gradeability	-	30° (58%)
Ground specific pressure	kPa	32
Bucket digging force (ISO)	kN	38.2
Arm digging force (ISO)	kN	25.7
Maximum traction force	kN	52.8
Hydraulic system		
Main pump	-	1 x variable pump
Maximum flow rate of main system	L/min	158.4
Main system pressure	MPa	27.5
Pilot system pressure	MPa	3.7
Travel system pressure	MPa	27.5
Swing system pressure	MPa	24
Cab standard		
ISO 10262 : 1998 (OPG)	-	√
ISO 12117-2: 2008 (ROPS)	-	√
ISO 12117: 1997 (TOPS)	-	√
Oil capacity		
Fuel tank capacity	L	65
Hydraulic oil tank capacity	L	49

Item contents	Unit	Parameters
Dimensions		
A Overall height	mm	2800
B Overall length	mm	5340
C Overall width	mm	1960
D Upper structure width	mm	1830
E Chassis width	mm	1960
F Track length	mm	2490
G Track height	mm	550
H Standard track shoe width	mm	400
I Track wheelbase	mm	1990
J Track gauge	mm	1560
K Counterweight ground clearance	mm	637
L Minimum ground clearance	mm	315
M Tail Swing Radius	mm	1040
N Dozer blade height	mm	450
O Dozer blade width	mm	1960
P Hood height	mm	1690
Working range		
L1 Maximum digging reach	mm	6312
L2 Maximum digging reach at GRP	mm	6175
L3 Maximum digging height	mm	5652
L4 Maximum unloading height	mm	4005
L5 Minimum unloading height	mm	1140
L6 8 ft. level floor digging depth	mm	3460
L7 Maximum vertical digging depth	mm	2685
L8 Maximum digging depth	mm	3642
L9 Minimum swing radius	mm	1040
L10 Maximum lifting height of dozer blade	mm	450
L11 Max. cutting depth of dozer blade	mm	400
Boom deflection angle (left)	-	70°
Boom deflection angle (right)	-	53°
Track		
Standard track shoe width	mm	400
Number of track roller (per side)	-	5
Number of track carrier roller (per side)	-	1
Standard		
Length of boom	mm	2850
Length of arm	mm	1570
Bucket capacity	m ³	0.16 <small>(Earthmoving bucket)</small>
Optional		
Length of boom	mm	-
Length of arm	mm	-
Bucket capacity	m ³	0.06 <small>(Earthmoving bucket)</small> 0.13 <small>(Earthmoving bucket)</small>

