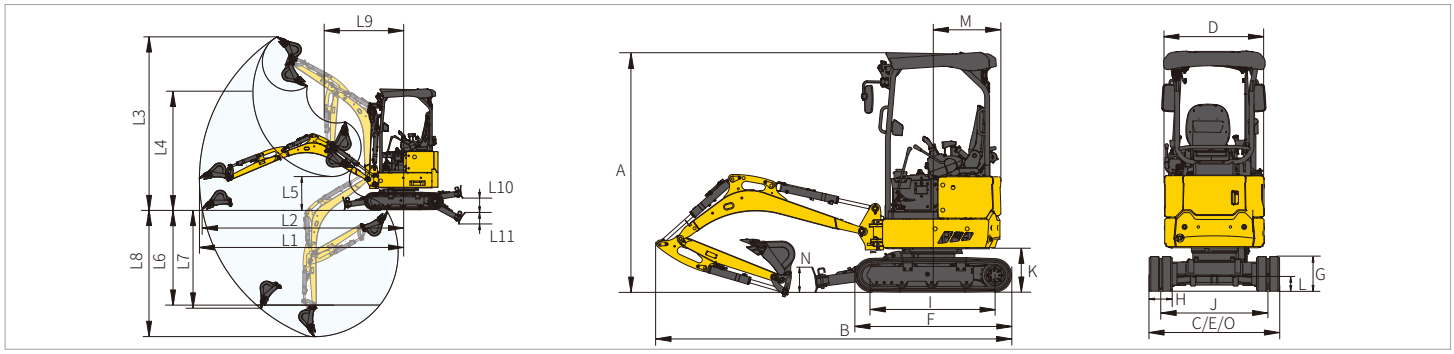
XE19E

Crawler Excavator

- Operating weight (kg): 1900
- Rated power (kW): 15.4

- Widely used in interior decoration, yard renovation, roads, ditches, gardens and other engineering projects.
- Short-tail and retractable undercarriage design provides 360° rotation without worry and great pass ability.
- Large angle boom defelection makes it work in narrow spaces and parallel to the wall to meet various working conditions.
- The standard high-torque automatic two-speed motor automatically switches the travel speed according to road conditions, resulting in a 15% increase in traction.



Technical Specifications

Item contents	Unit	Parameters
Operating weight	kg	1900
Engine		
Engine brand/model	-	Kubota/D1105
Rated power/rpm	kW/rpm	15.4/2400
4-stroke	-	√
Water-cooled	-	√
Stroke	mm	78.4
Cylinder bore	mm	78
Number of cylinders	-	3
Maximum torque/rpm	N·m/rpm	70.3/1600
Displacement	L	1.123
Main performance		
Travel speed (high/low)	km/h	4.2/2.2
Swing speed	r/min	10
Maximum swing torque	kN·m	2
Gradeability	-	30° (58%)
Ground specific pressure	kPa	29.7
Bucket digging force (ISO)	kN	16
Arm digging force (ISO)	kN	10
Maximum traction force	kN	21.4
Hydraulic system		
Main pump	-	1 × Plunger pump
Maximum flow rate of main system	L/min	50.6
Main system pressure	MPa	25.3
Pilot system pressure	MPa	3.5
Travel system pressure	MPa	25.3
Swing system pressure	MPa	11
Cab standard		
ISO 10262 : 1998 (OPG)	-	√
ISO 12117: 1997 (TOPS)	-	√
ISO 3471: 2008 (ROPS)	-	√
Oil capacity		
Fuel tank capacity	L	27
Hydraulic oil tank capacity	L	19
Track		
Standard track shoe width	mm	230
Number of track shoes (per side)	-	37
Number of track roller (per side)	-	3
Number of track carrier roller (per side)	-	2

Item contents	Unit	Parameters
Dimensions		
A Overall height	mm	2400
B Overall length	mm	3550
C Overall width	mm	1300/990
D Upper structure width	mm	990
E Chassis width (extended/retracted)	mm	1300/990
F Track length	mm	1564
G Track height	mm	346
H Standard track shoe width	mm	230
I Track wheelbase	mm	1230
J Track gauge (extended/retracted)	mm	1070/760
K Counterweight ground clearance	mm	435
L Minimum ground clearance	mm	148
M Tail Swing Radius	mm	675
N Dozer blade height	mm	250
O Dozer blade width (unfolded/folded)	mm	1300/990
Working range		
L1 Maximum digging reach	mm	4055
L2 Maximum digging reach at GRP	mm	3995
L3 Maximum digging height	mm	3420
L4 Maximum unloading height	mm	2455
L5 Minimum unloading height	mm	660
L6 8 ft. level floor digging depth	mm	1890
L7 Maximum vertical digging depth	mm	1970
L8 Maximum digging depth	mm	2520
L9 Minimum swing radius	mm	1575
L10 Maximum lifting height of dozer blade	mm	230
L11 Max. cutting depth of dozer blade	mm	280
L12 Boom deflection angle (left)	-	60°
L13 Boom deflection angle (right)	-	50°
Standard		
Length of boom	mm	1810
Length of arm	mm	1090
Optional		
Earthmoving bucket	m^3	0.02
Earthmoving bucket	m^3	0.03
Earthmoving bucket	m^3	0.04

Ref. E/EU/19/English/2024-05/01
Materials and specifications are subject to change. All rights reserved without prior notice.
Featured machines in photos may include additional equipment. See your local dealers for more details.

WWW.XCMGUK.COM
XCMG UK Sales and Services Limited
Unit 1 Elia Close,Chapel Lane,High Wycombe,HP12 4FX
Email: info@xcmguk.com Tel: +44 1494 413340