

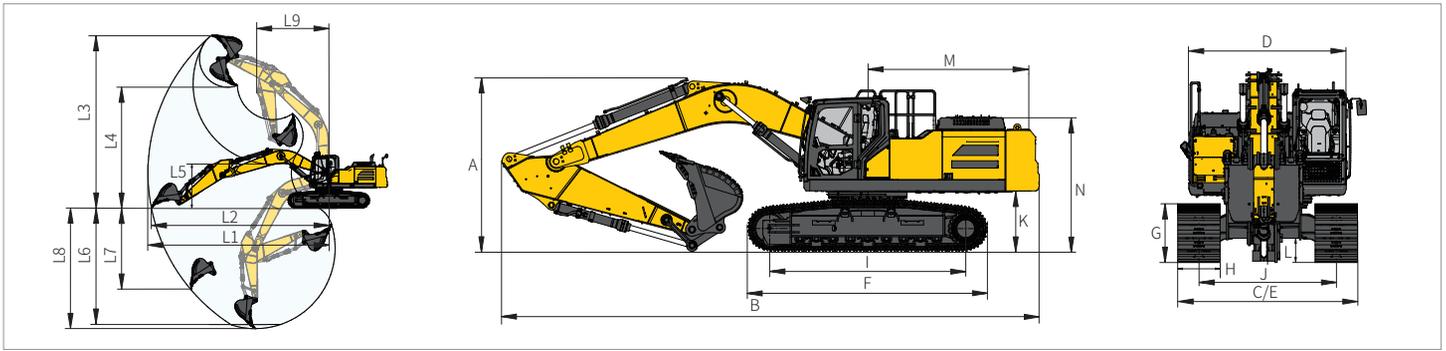
XE400E

Crawler Excavator



- Operating weight (kg): 38500
- Bucket capacity (m³): 1.9
- Rated power (kW): 252

- Widely used in mining, municipal engineering, infrastructure 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.
- The full-size reinforced chassis structure and working device ensure the stability of the whole machine while working with strong digging force.



Technical Specifications

Item contents	Unit	Parameters
Operating weight	kg	38500
Engine		
Engine brand/model	-	Cummins/L9
Rated power/rpm	kW/rpm	252/1800
Direct injection	-	√
Electric injection	-	√
4-stroke	-	√
Water-cooled	-	√
Turbocharged	-	√
Air-to-Air intercooling	-	√
Stroke	mm	145
Cylinder bore	mm	114
Number of cylinders	-	6
Maximum torque/rpm	N-m/rpm	1526/1400
Displacement	L	8.9

Main performance		
Travel speed (high/low)	km/h	5.4/3.2
Swing speed	r/min	9.9
Maximum swing torque	kN-m	105.5
Gradeability	-	35° (70%)
Ground specific pressure	kPa	70.5
Bucket digging force (ISO)	kN	270
Arm digging force (ISO)	kN	204
Maximum traction force	kN	296

Hydraulic system		
Main pump	-	2 x variable pumps
Pilot pump	-	1 x Gear pump
Maximum flow rate of main system	L/min	2×324
Main system pressure	MPa	34.3
Main system pressure (power-max pressure)	MPa	37.3
Pilot system pressure	MPa	3.9
Travel system pressure	MPa	34.3
Swing system pressure	MPa	26.5

Cab standard		
ISO 10262 : 1998 (OPG)	-	√
ISO 12117-2: 2008 (ROPS)	-	√

Oil capacity		
Fuel tank capacity	L	536
DEF tank capacity	L	65
Hydraulic oil tank capacity	L	220

Item contents	Unit	Parameters
Dimensions		
A Overall height	mm	3815
B Overall length	mm	11360
C Overall width	mm	3190
D Upper structure width	mm	2970
E Chassis width	mm	3190
F Track length	mm	5059
G Track height	mm	1096
H Standard track shoe width	mm	600
I Track wheelbase	mm	4138
J Track gauge	mm	2590
K Counterweight ground clearance	mm	1259
L Minimum ground clearance	mm	540
M Tail Swing Radius	mm	3618
N Hood height	mm	2848

Working range		
L1 Maximum digging reach	mm	10987
L2 Maximum digging reach at GRP	mm	10777
L3 Maximum digging height	mm	10523
L4 Maximum unloading height	mm	7298
L5 Minimum unloading height	mm	2966
L6 8 ft. level floor digging depth	mm	6983
L7 Maximum vertical digging depth	mm	5014
L8 Maximum digging depth	mm	7155
L9 Minimum swing radius	mm	4559

Track		
Standard track shoe width	mm	600
Number of track shoes (per side)	-	49
Number of track roller (per side)	-	9
Number of track carrier roller (per side)	-	2

Standard		
Length of boom	mm	6400
Length of arm	mm	2900
Bucket capacity	m ³	1.9 <small>(Rock bucket)</small>

Optional		
Length of boom	mm	-
Length of arm	mm	-
Bucket capacity	m ³	1.7 <small>(Rock bucket)</small> 1.8 <small>(Rock bucket)</small>

