

XE360E

Hydraulic Crawler Excavator

engine that meets Euro IV emissions, achieving optimal fuel injection control and improved combustion efficiency for greater energy and environmental protection. The new cab is complemented by luxurious interiors. The panoramic sunroof has a wider field of view and the operation buttons are centrally arranged to fully upgrade the driving experience. The reinforced working device, combined with the high-pressure system design, ensures that the machine has the most powerful digging force in the same class of machines, and can easily cope with various working conditions. Can be widely used in municipal construction, highway and bridge construction, digging trenches, farmland water conservancy construction and other projects.



Model	unit	Main specifications
Operation weight	Kg	36800
Bucket capacity	m ³	1.6

Engine	unit	Main specifications
Model	/	CumminsQSL9
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	√
Air cooled	/	√
No. of cylinders	/	6
Rated power	kw/rpm	213/2000
Maximum torque/speed	N.m/rpm	1400/1451
Displacement	L	8.9

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	5.4/3.2
Swing speed	r/min	9.7
Gradeability	°	35
Ground pressure	kPa	66.7
Bucket digging force	kN	263
Arm digging force	kN	183
Maximum tractive force	kN	285

Hydraulic system	unit	Main specifications
Main pump	/	2×Piston pump
Rated flow of main pump	L/min	2×300
Main safety valve pressure	MPa	34.3/37.3
Travel system pressure	MPa	34.3
Swing system pressure	MPa	26.5
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	660
Hydraulic tank capacity	L	350
Engine oil capacity	L	30

Standard	unit	Main specifications
Length of boom	mm	6400
Length of arm	mm	3200
Bucket capacity	m ³	1.6

Appearance size	unit	Main specifications
A Overall length	mm	11388
B Overall width	mm	3226
C Overall height	mm	3570
D Width of platform	mm	3200
E Track length	mm	5035
F Overall width of chassis	mm	3190
G Track width	mm	600
H Wheel base of crawler	mm	4040
I Track gauge	mm	2590
J Counterweight clearance	mm	1197
K Min. ground clearance	mm	500
L Min. tail swing radius	mm	3700
M Track height	mm	1115

Working scope	unit	Main specifications
A Max. digging height	mm	10445
B Max. dumping height	mm	7287
C Max. digging depth	mm	7423
D Maximum depth cut for 2240mm(8 ft) level bottom	mm	7266
E Max. vertical wall digging depth	mm	6776
F Max. digging radius	mm	11114
G Min. swing radius	mm	4369

