



E SERIES EXCAVATORS

15E / 35E / 55E / 150E / 210E / 250E / 360E / 160W

XCMG E-series excavator, as a series of products specially developed by XCMG for the characteristics of the European market, meets EU emission standards. Under the premise of satisfying the high quality of the products, the humanized design not only makes the driver's operating environment more comfortable and convenient, but also further improves the safety of the driver's operating environment. The reinforced undercarrige makes the product more rugged and reliable. Product maintenance points are at your fingertips and maintenance is more convenient. Widely used in earth and stone works, farmland water conservancy, electric power engineering, municipal construction and mining and other construction projects.

XE15E

Hydraulic Crawler Excavator

As a mini excavator, the XE15E adopts a tailless design with a boom deflection function, which can work freely in a small space; the width of the walking system is only 990mm when it contracts, which makes the passability is better. The working pipe is built-in to avoid damaged when working; the rear hood can be opened to the left or right, making maintenance easier. XE15U can be applied to excavation parallel to the wall in a small space. It is widely used in small earthwork, municipal construction, road repair, concrete crushing, buried cable, farmland water conservancy construction, garden cultivation and river channel dredging.



Model	unit	Main specifications
Operation weight	Kg	1795
Bucket capacity	m ³	0.04

Engine	unit	Main specifications
Model	/	D782-E3B
Direct injection	/	×
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	×
No. of cylinders	/	3
Rated power	kw/rpm	9.8/2300
Maximum torque/speed	N.m	44.5/1800
Displacement	L	0.778

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	3.9/2.1
Swing speed	r/min	8.7
Gradeability	°	30
Ground pressure	kPa	28.5
Bucket digging force	kN	16
Arm digging force	kN	10
Maximum tractive force	kN	15.6

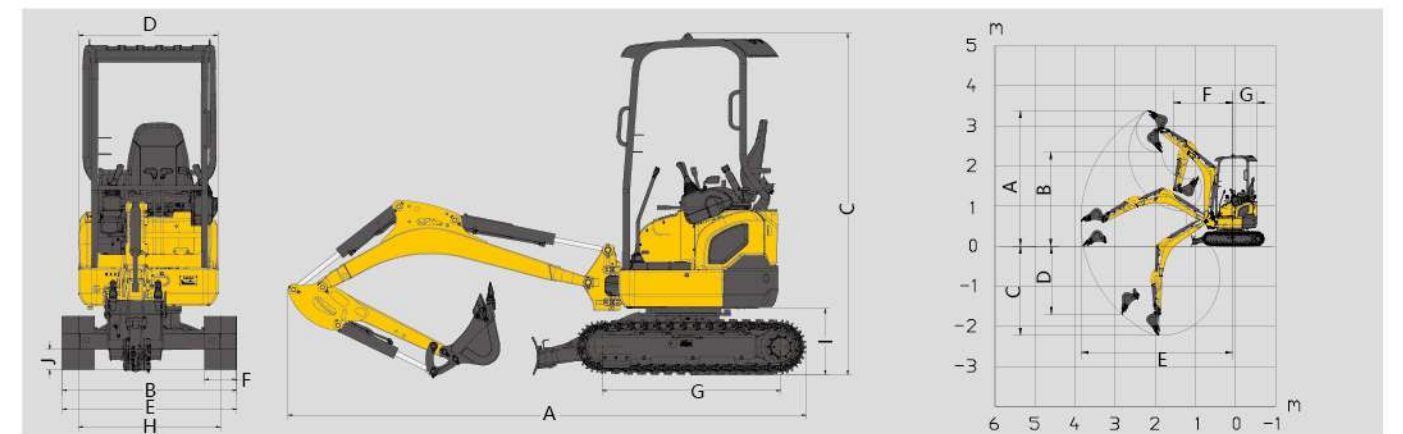
Hydraulic system	unit	Main specifications
Rated flow of main pump	L/min	57.5
Main safety valve pressure	MPa	21.6
Travel system pressure	MPa	21.6
Swing system pressure	MPa	11
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	17
Hydraulic tank capacity	L	18
Engine oil capacity	L	3.8

Standard	unit	Main specifications
Length of boom	mm	1828
Length of arm	mm	950
Bucket capacity	m ³	0.04

Appearance size	unit	Main specifications
A Overall length	mm	3560
B Overall width	mm	990/1240
C Overall height	mm	2350
D Width of platform	mm	990
E Overall width of chassis	mm	990/1240
F Track width	mm	230
G Wheel base of crawler	mm	1270
H Track gauge	mm	760/1010
I Counterweight clearance	mm	450
J Min. ground clearance	mm	145
Dozer(width/height)	mm	1240/258

Working scope	unit	Main specifications
A Max. digging height	mm	3475
B Max. dumping height	mm	2415
C Max. digging depth	mm	2290
D Max. vertical wall digging depth	mm	1750
E Max. digging radius	mm	3900
F Min. swing radius	mm	1550
G Min. tail turning radius	mm	620
Max. lifting height of dozer	mm	260
Max. digging depth of dozer	mm	180



XE35E

Hydraulic Crawler Excavator

The shape of the XE35E adopts a tailless design, which is flexible and versatile. It can work well under narrow space conditions. The ultra-small radius of gyration ensures the convenience of construction and improves construction safety. The working device has a deflection function, which can be combined with the turning of the upper vehicle to realize the excavation parallel to the wall surface in a narrow space, and meet various extreme working conditions of urban excavation construction. The XE35E has the largest cab space in its class and is equipped with air-conditioning to maximize comfort. The cab is integrated with the floor and the console. The cab can be turned 35° forward, and the full-open rear hood can be used for all-round maintenance. Optional thumb clamp, hydraulic quick change, etc., to further expand the adaptability of working conditions. It is widely used in the construction and production of hydropower, transportation, municipal, garden, farmland transformation, oil pipelines, etc.



Model	unit	Main specifications
Operation weight	Kg	4200
Bucket capacity	m ³	0.12

Engine	unit	Main specifications
Model	/	3TNV88F
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	×
No. of cylinders	/	3
Rated power	kw/rpm	18.2/2200
Maximum torque/speed	N.m	85.3-94.2/1320
Displacement	L	1.642

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	3.6/2.2
Swing speed	r/min	9
Gradeability	°	≤30
Ground pressure	kPa	36.6
Bucket digging force	kN	28.6
Arm digging force	kN	20.3
Maximum tractive force	kN	31.6

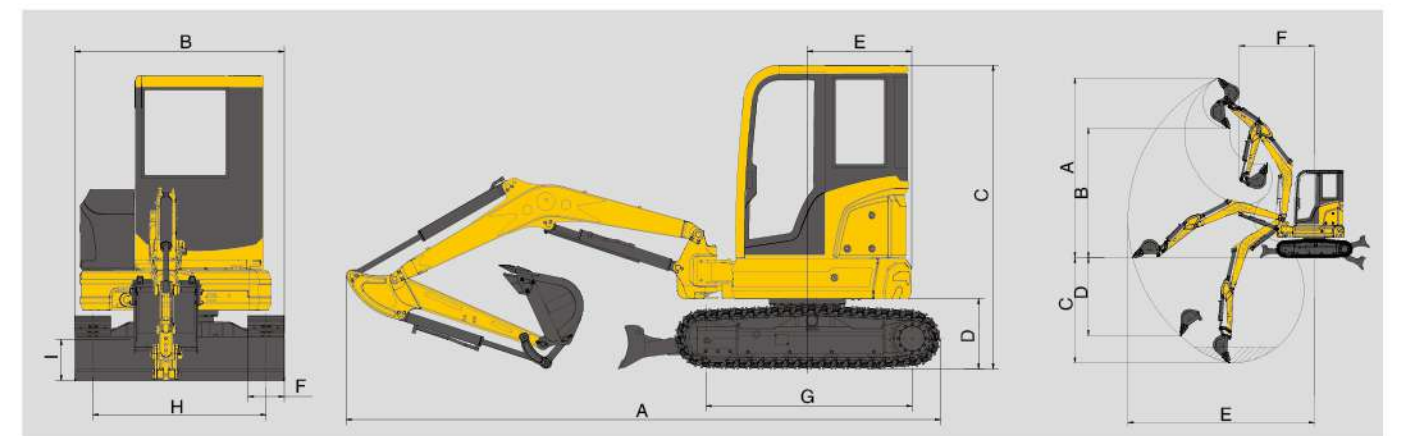
Hydraulic system	unit	Main specifications
Rated flow of main pump	L/min	108
Main safety valve pressure	MPa	23
Travel system pressure	MPa	21
Swing system pressure	MPa	16.7
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	40
Hydraulic tank capacity	L	45
Engine oil capacity	L	7

Standard	unit	Main specifications
Length of boom	mm	2560
Length of arm	mm	1350
Bucket capacity	m ³	0.12

Appearance size	unit	Main specifications
A Overall length	mm	4970
B Overall width	mm	1740
C Overall height	mm	2535
D Width of platform	mm	1480
E Overall width of chassis	mm	1740
F Track width	mm	300
G Wheel base of crawler	mm	1721
H Track gauge	mm	1440
I Counterweight clearance	mm	587
J Min. ground clearance	mm	297
Dozer(width/height)	mm	1740×358

Working scope	unit	Main specifications
A Max. digging height	mm	5000
B Max. dumping height	mm	3600
C Max. digging depth	mm	3060
D Max. vertical wall digging depth	mm	2260
E Max. digging radius	mm	5300
F Min. swing radius	mm	2170
G Min. tail turning radius	mm	870
Max. lifting height of dozer	mm	305
Max. digging depth of dozer	mm	360



XE55E

Hydraulic Crawler Excavator

The XE55E features an ultra-high pressure in-cylinder direct injection engine in which the exhaust gas recirculation (EGR), diesel oxidation catalyst (DOC) and particle trap (DPF) technologies enable the engine to meet the most stringent emission standards. The compact short-tail design has a small radius of gyration at the tail, enabling parallel to the wall to be dug in a small space, and can be easily handled in various working conditions. The cab uses a large area of high-strength tempered glass to enhance the driver's field of vision while maintaining the strength of the cab. It is widely used in small earth and stone works, municipal construction, road repair, concrete crushing, buried cables, farmland water conservancy construction, garden cultivation and river channel dredging.



Model	unit	Main specifications
Operation weight	Kg	5700
Bucket capacity	m ³	0.16

Engine	unit	Main specifications
Model	/	V2403-CR-E5B
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	×
No. of cylinders	/	4
Rated power	kw/rpm	31.2/2200
Maximum torque/speed	N.m	159.8 / 1500
Displacement	L	2.434

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	4.6/2.8
Swing speed	r/min	9.5
Gradeability	°	≤35
Ground pressure	kPa	32
Bucket digging force	kN	44.5
Arm digging force	kN	24.3
Maximum tractive force	kN	52.8

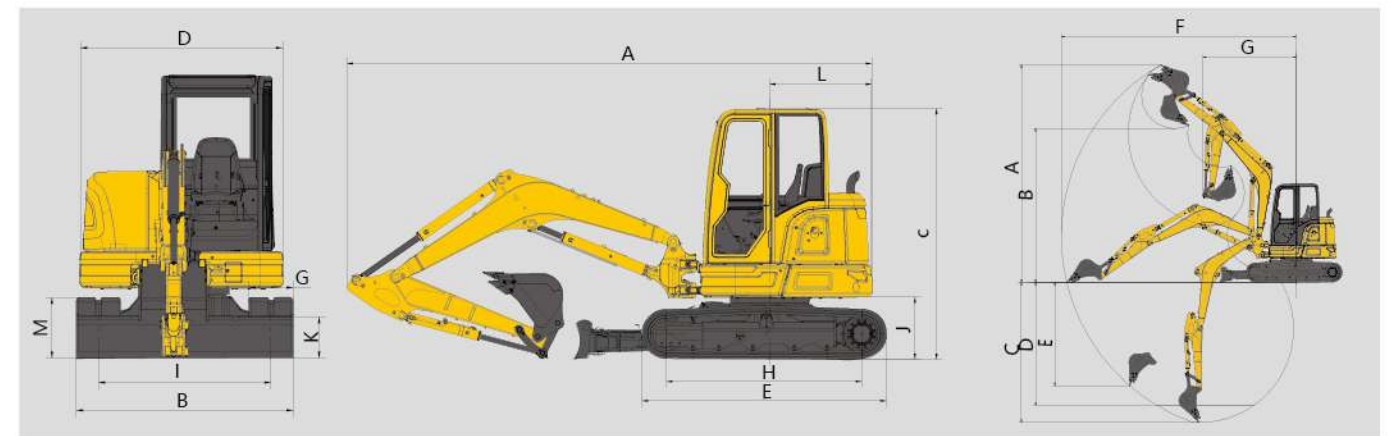
Hydraulic system	unit	Main specifications
Rated flow of main pump	L/min	158.4
Main safety valve pressure	MPa	30
Travel system pressure	MPa	30
Swing system pressure	MPa	24
Pilot system pressure	MPa	3.5

Oil Capacity	unit	Main specifications
Fuel tank	L	68
Hydraulic tank capacity	L	46
Engine oil capacity	L	9.5

Standard	unit	Main specifications
Length of boom	mm	2850
Length of arm	mm	1570
Bucket capacity	m ³	0.16

Appearance size	unit	Main specifications
A Overall length	mm	5340
B Overall width	mm	1960
C Overall height	mm	2555
D Width of platform	mm	1830
E Overall width of chassis	mm	1960
F Track width	mm	400
G Wheel base of crawler	mm	1990
H Track gauge	mm	1560
I Counterweight clearance	mm	637
J Min. ground clearance	mm	315
Dozer(width/height)	mm	1960/550

Working scope	unit	Main specifications
A Max. digging height	mm	5650
B Max. dumping height	mm	4010
C Max. digging depth	mm	3640
D Max. vertical wall digging depth	mm	2690
E Max. digging radius	mm	6110
F Min. swing radius	mm	2430
G Min. tail turning radius	mm	1040
Max. lifting height of dozer	mm	494
Max. digging depth of dozer	mm	459



XE150E

Hydraulic Crawler Excavator

The XE150E adopts a high-pressure common-rail EFI engine that meets North American EPA Tier4F emissions, achieving optimal fuel injection control and improved combustion efficiency. Combined with DOC+DPF exhaust gas treatment technology, it is more energy-saving and environmentally friendly. In addition, the brand new cab, complemented by a luxurious interior, the panoramic sunroof design has a wider field of vision, and the operation buttons are centrally arranged to fully upgrade the driving experience. A large number of special structures and high-strength, wear-resistant steel are used to develop and manufacture structural parts; the strength and service life of the products are greatly improved, and various severe working conditions can be easily handled. It is widely used in small and medium-sized earth and stone works, municipal construction, highway and bridge construction, excavation of ditches, and farmland water conservancy construction.



Model	unit	Main specifications
Operation weight	Kg	14800
Bucket capacity	m ³	0.32~0.72

Engine	unit	Main specifications
Model	/	Cummins QSB4.5
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	√
Air cooled	/	√
No. of cylinders	/	4
Rated power	kw/rpm	90/2200
Maximum torque/speed	N.m/rpm	470/1500
Displacement	L	4.5

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	5.3/3.2
Swing speed	r/min	11.7
Gradeability	°	≤35
Ground pressure	kPa	38
Bucket digging force	kN	106.9
Arm digging force	kN	73.4
Maximum tractive force	kN	134

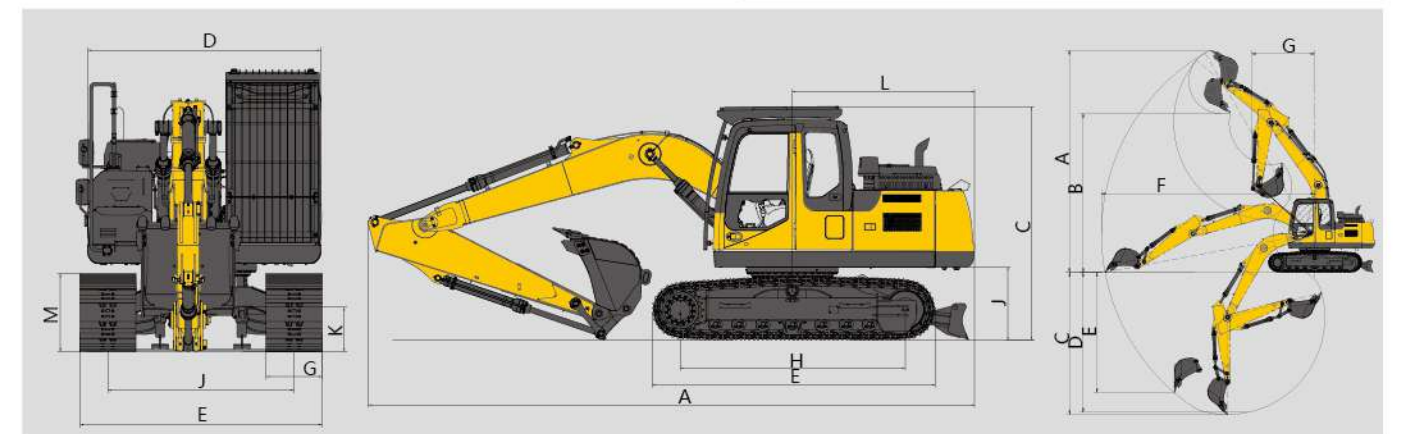
Hydraulic system	unit	Main specifications
Main pump	/	/
Rated flow of main pump	L/min	123.5×2
Main safety valve pressure	MPa	34.3/37
Travel system pressure	MPa	34.4
Rotary system pressure	MPa	25
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	260
Hydraulic tank capacity	L	105
Engine oil capacity	L	11

Standard	unit	Main specifications
Length of boom	mm	4600
Length of arm	mm	2520
Bucket capacity	m ³	0.61

Appearance size	unit	Main specifications
A Overall length	mm	7806
B Overall width	mm	2590
C Overall height	mm	2900
D Width of platform	mm	2490
E Track length	mm	3658
F Overall width of chassis	mm	2590
G Track width	mm	600
H Wheel base of crawler	mm	2910
I Track gauge	mm	1990
J Counterweight clearance	mm	942
K Min. ground clearance	mm	476
L Min. tail swing radius	mm	2355
M Track height	mm	836

Working scope	unit	Main specifications
A Max. digging height	mm	8640
B Max. dumping height	mm	6180
C Max. digging depth	mm	5520
D Maximum depth cut for 2240mm(8 ft) level bottom	mm	5324
E Max. vertical wall digging depth	mm	4697
F Max. digging radius	mm	8304
G Min. swing radius	mm	2445



XE210E

Hydraulic Crawler Excavator

As a new generation of XCMG products, the XE210E adopts a high-pressure common-rail EFI engine that meets Tier 4F emissions. The emission is 90% lower than Tier3, which is more energy-saving and environmentally friendly. In addition, high performance silicone oil dampers improve driving comfort. The full-size heavy-duty reinforced chassis structure, combined with the reinforced structural working device design, ensures the stability of the whole machine while satisfying the powerful digging force. Daily maintenance points at your fingertips: Whether it is fuel filter, oil filter, pilot filter or water tank, it can be directly repaired on the ground. It is widely used in small and medium-sized earth and stone works, municipal construction, highway and bridge construction, excavation of ditches, and farmland water conservancy construction.



Model	unit	Main specifications
Operation weight	Kg	21000-23000
Bucket capacity	m ³	0.9-1.2

Engine	unit	Main specifications
Model	/	QSB6.7
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	√
Air cooled	/	√
No. of cylinders	/	6
Rated power	kw/rpm	129/2100
Maximum torque/speed	N.m/rpm	800/1500
Displacement	L	6.7

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	5.6/3.5
Swing speed	r/min	11.8
Gradeability	°	≤35
Ground pressure	kPa	45
Bucket digging force	kN	149
Arm digging force	kN	111
Maximum tractive force	kN	184

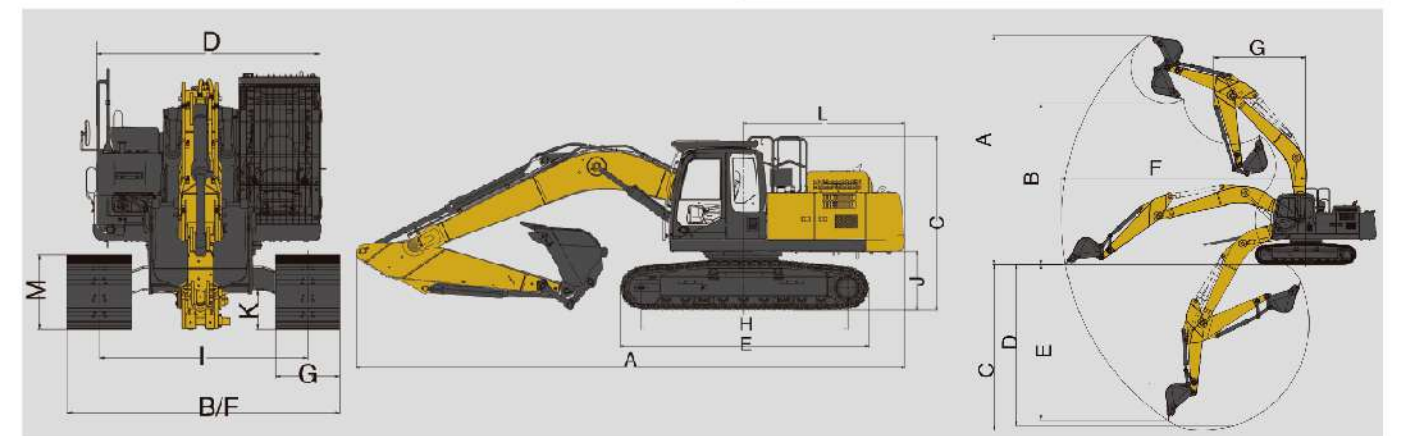
Hydraulic system	unit	Main specifications
Main pump	/	2×Variable pump
Rated flow of main pump	L/min	2×225
Main safety valve pressure	MPa	34.3/37
Travel system pressure	MPa	34.3
Rotary system pressure	MPa	27.5
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	420
Hydraulic tank capacity	L	240
Engine oil capacity	L	24

Standard	unit	Main specifications
Length of boom	mm	5680
Length of arm	mm	2910
Bucket capacity	m ³	1.05

Appearance size	unit	Main specifications
A Overall length	mm	10220
B Overall width	mm	2990
C Overall height	mm	3180
D Width of platform	mm	2830
E Track length	mm	4455
F Overall width of chassis	mm	2990
G Track width	mm	600
H Wheel base of crawler	mm	3647
I Track gauge	mm	2390
J Counterweight clearance	mm	1056
K Min. ground clearance	mm	485
L Min. tail swing radius	mm	2985
M Track height	mm	810

Working scope	unit	Main specifications
A Max. digging height	mm	9620
B Max. dumping height	mm	6780
C Max. digging depth	mm	6680
D Maximum depth cut for 2240mm(8 ft) level bottom	mm	6500
E Max. vertical wall digging depth	mm	5715
F Max. digging radius	mm	9940
G Min. swing radius	mm	3530



XE250E

Hydraulic Crawler Excavator

The XE250E adopts an efficient hydraulic system, supplemented by a new large-diameter multi-way control valve. The spool is further optimized to reduce the internal pressure loss of the channel, improve handling and improve the efficiency of the composite operation. High-performance silicone oil damper for improved comfort; panoramic sunroof design with a wider field of view and centralized operation buttons for a full upgrade of the driving experience. The full-size heavy-duty reinforced chassis structure, combined with the reinforced structural working device design, ensures the stability of the whole machine while satisfying the powerful digging force. It is widely used in small and medium-sized earth and stone works, municipal construction, highway and bridge construction, excavation of ditches, and farmland water conservancy construction.



Model	unit	Main specifications
Operation weight	Kg	25700
Bucket capacity	m ³	1.2

Engine	unit	Main specifications
Model	/	QSB6.7
Direct injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	√
Air cooled	/	√
No. of cylinders	/	6
Rated power	kw/rpm	142/2000
Maximum torque/speed	N.m/rpm	803/1500
Displacement	L	6.7

Main performance	unit	Main specifications
Travel speed (H/L)	km/h	6.0/4.1
Swing speed	r/min	11.6
Gradeability	°	≤35
Ground pressure	kPa	56.7
Bucket digging force	kN	176
Arm digging force	kN	125
Maximum tractive force	kN	188.6

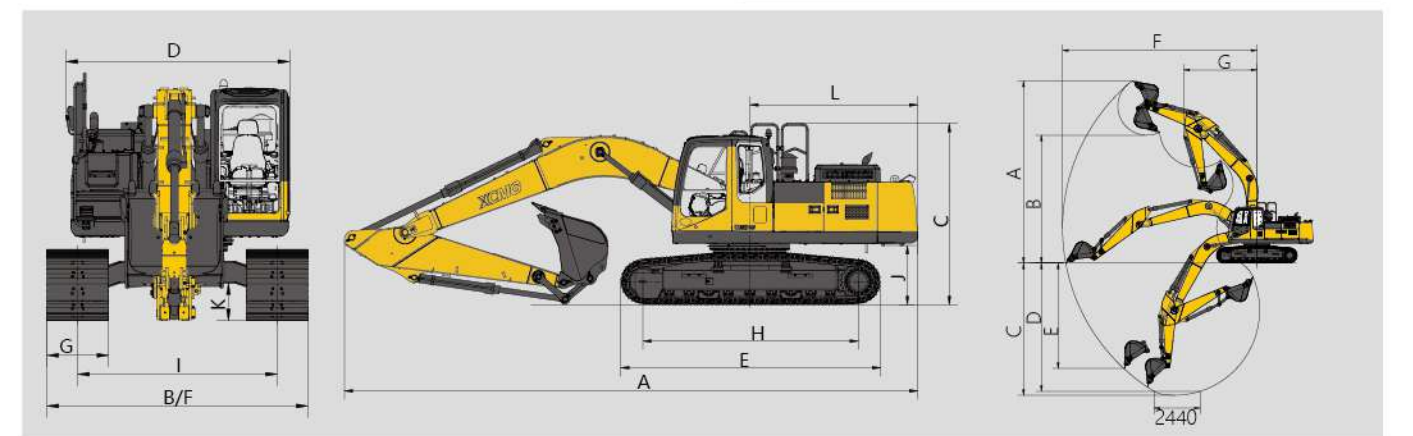
Hydraulic system	unit	Main specifications
Main pump	/	/
Rated flow of main pump	L/min	2×260
Main safety valve pressure	MPa	34.3/37
Travel system pressure	MPa	34.3
Rotary system pressure	MPa	25
Pilot system pressure	MPa	3.9

Oil Capacity	unit	Main specifications
Fuel tank	L	400
Hydraulic tank capacity	L	256
Engine oil capacity	L	24

Standard	unit	Main specifications
Length of boom	mm	6000
Length of arm	mm	2960
Bucket capacity	m ³	1.2

Appearance size	unit	Main specifications
A Overall length	mm	10220
B Overall width	mm	2990
C Overall height	mm	3180
D Width of platform	mm	2830
E Track length	mm	4640
F Overall width of chassis	mm	2990
G Track width	mm	600
H Wheel base of crawler	mm	3842
I Track gauge	mm	2390
J Counterweight clearance	mm	1050
K Min. ground clearance	mm	485
L Min. tail swing radius	mm	2985
M Track height	mm	935

Working scope	unit	Main specifications
A Max. digging height	mm	9595
B Max. dumping height	mm	6745
C Max. digging depth	mm	6960
D Maximum depth cut for 2240mm(8 ft) level bottom	mm	6750
E Max. vertical wall digging depth	mm	5545
F Max. digging radius	mm	6750
G Min. swing radius	mm	3850



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

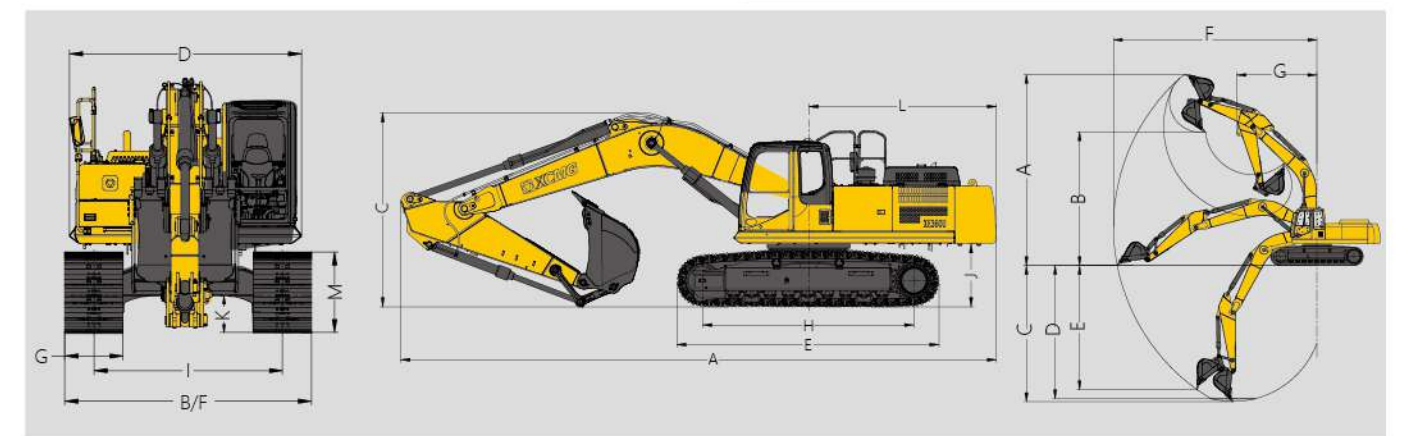
Hydraulic system	unit	Main specifications
Main pump	/	2×Piston pump
Rated flow of main pump	L/min	2×300
Main safety valve pressure	MPa	34.3/37.3
Travel system pressure	MPa	34.3
Swing system pressure	MPa	26.5
Pilot system pressure	MPa	3.9

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



XE160W

Wheel Excavator

XE160W wheel hydraulic excavator can handle all kinds of working conditions. The product adopts high-efficiency direct injection engine that meets European environmental protection requirements. It has stable power output, sensitive response and low noise radiation. It is more suitable for construction in urban environment. The product has excellent stability and high mobility, which can meet the requirements for a variety of working environments. The product dimensions conform to road regulations and transportation requirements. Through the application of a series of industry-leading technologies and design of many practical functions, the comprehensive income and lowest use cost of customers will be guaranteed. It can be widely used in small and medium-sized earthwork construction and garden maintenance projects such as municipal construction, highway bridges, house construction, road engineering, farmland water conservancy construction, and rural construction.



Model	unit	Main specifications
Operation weight	Kg	15500
Bucket capacity	m ³	0.58

Engine	unit	Main specifications
Model	/	Cummins QSB4.5
Electronic injection	/	√
Four strokes	/	√
Water cooling	/	√
Turbo-charging	/	√
Air-to-air intercooler	/	√
No. of cylinders	/	4
Rated power	kw/rpm	104/2000
Maximum torque/speed	N.m/rpm	620/1500
Displacement	L	4.5

Main performance	unit	Main specifications
Travel speed	km/h	35/8/3
Swing speed	r/min	10
Gradeability	°	≤35
Bucket digging force	kN	103.5
Arm digging force	kN	76
Maximum tractive force	kN	96.8

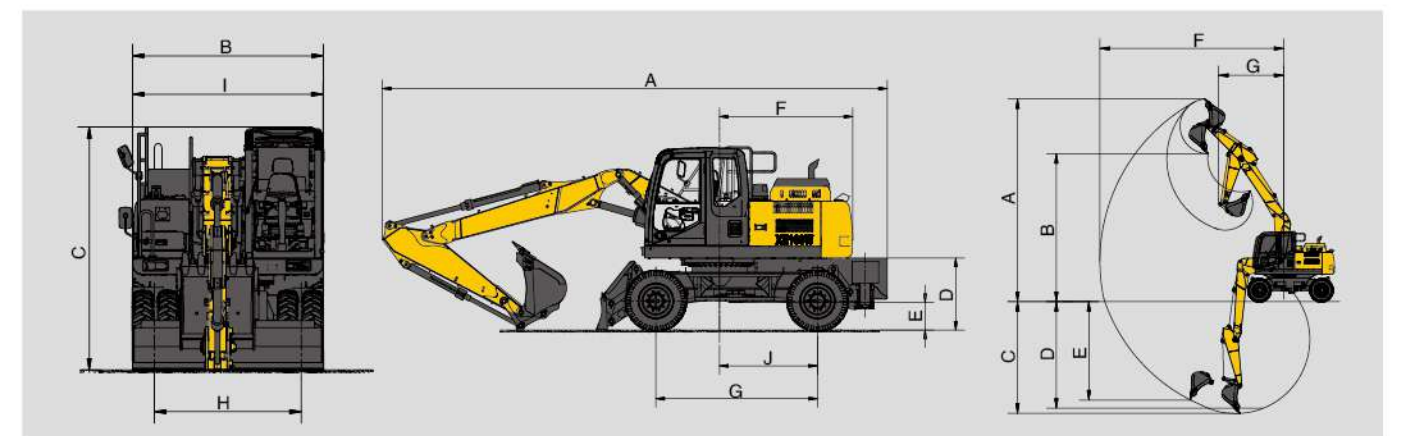
Hydraulic system	unit	Main specifications
Main pump	/	/
Rated flow of main pump	L/min	270
Main safety valve pressure	Mpa	340
Travel system pressure	Mpa	370
Swing system pressure	Mpa	280
Pilot system pressure	Mpa	32

Oil Capacity	unit	Main specifications
Fuel tank capacity	L	250
Hydraulic tank capacity	L	130
Engine oil capacity	L	11

Standard	unit	Main specifications
Length of boom	mm	4988
Length of arm	mm	2100
Bucket capacity	m ³	0.58

Appearance size	unit	Main specifications
A Overall length	mm	8750
B Overall width	mm	2495
C Overall height	mm	3180
D Clearance under counterweight	mm	1247.5
E Minimum ground clearance	mm	479
F Minimum tail swing radius	mm	2310
G Wheel base	mm	2800
H Tread width	mm	1920
I Width of platform	mm	2490
J The distance from front axle to the rotary center	mm	1700

Working scope	unit	Main specifications
A Maximum digging height	mm	9150
B Maximum dumping height	mm	6684
C Maximum digging depth	mm	5040
D Maximum depth cut for 2240mm(8 ft) level bottom	mm	4825
E Maximum vertical wall digging depth	mm	4448
F Maximum digging radius	mm	8296
G Minimum swing radius	mm	2493





Breaker

Product characteristics:

Side mounting, suitable for side mounted excavator crushing operation.
Strong structure, durable, semi-open shell, easy to maintain, stable and reliable, strong impact, low energy consumption, reduce the running cost

Applicable Conditions:

Hull peeling and rust removal, breakage of cement pavement, demolition of buildings and breakage of reinforced concrete, etc.

Applicable tonnage:

1.5-90T



Quick Coupler

Product characteristics:

The product is made of high strength manganese steel and integrated mechanical design. It is durable and suitable for assembly requirements of excavators of various tonnages.

Compared with the traditional way of replacing fittings, it can be completed by single operation, which greatly reduces the time of replacing fittings and improves work efficiency.

It reduces the dependence of traditional replacement fittings on human beings and greatly improves the safety performance.

Applicable Conditions:

Quick connect all kinds of attachments of XCMG excavator

Applicable tonnage:

3.5-49T



Crushing Forceps

Product characteristics:

Secondary breakage of concrete and separation of steel bar from concrete

Unique layout design of jaw teeth, double-layer wear-resistant protection, imported HARDOX400 plate

The structure is optimized by load design, balancing the opening size and crushing force.

Applicable Conditions:

Secondary breakage of concrete and separation of steel bar and concrete

Applicable tonnage:

5.5-37T



Lotus Grabber

Product characteristics:

Imported HARDOX400 plate, light texture, excellent wear resistance

The products of the same grade have the largest grasping force and the widest grasping distance.

The high pressure hose of the cylinder is built inside, and the oil way is completely closed, which protects the hose and prolongs its service life.

The oil cylinder is equipped with a contamination ring, which can effectively prevent tiny impurities in the hydraulic oil from damaging the seals.

Applicable Conditions:

Effective tools for handling irregular and bulky materials such as scrap, pig iron, ore and garbage

Applicable tonnage:

5.5-49T



Olecranon scissors

Product characteristics:

Unique jaw tooth layout design, double-layer wear-resistant protection, once and twice concrete crushing, the structure after load optimization design, balancing the size of the opening and crushing force, using special rotary support, stable performance

Applicable Conditions:

Scope of application: Special equipment for scrap automobile disassembly and renewable resources, suitable for heavy vehicle disassembly, steel plant, metal, ship, bridge disassembly and other steel structure facilities disassembly, etc.

Applicable tonnage:

21-37T



Pile Hammer

Product characteristics:

Imported high-performance shock absorber with stable quality and long service life

Using imported hydraulic motors with stable performance and excellent quality

The jacket cylinder has strong thrust and pressure keeping, is stable and reliable, ensures that the pile body does not loose and guarantees construction safety.

Applicable Conditions:

Suitable for municipal, bridge, cofferdam, wharf and deep foundation pit supporting and other short and medium-sized pile projects

Applicable tonnage:

21-49T



Gripper

Product characteristics:

360 degree hydraulic rotation to provide more flexible grasping effect

Dual motors rotate with greater torque. The grab edge is made of imported HARDOX400 plate with longer service life.

Cylinder built-in balance valve, keep clamping force, higher safety

The cylinder and control connecting rod are built-in, the shell provides protection and keeps grasping synchronization.

Applicable Conditions:

Grabbing construction waste, stone, wood, etc.

Applicable tonnage:

13.5-27T



Hydraulic Shear

Product characteristics:

Special rotary support is adopted, and the performance is stable. The shears are made of imported HARDOX400 sheet metal with double-layer wear-resistant protection, high strength and long service life. For concrete structures, one-time disassembly is more efficient

Applicable Conditions:

Removal of exhaust gas workshop, automobile, etc.

Applicable tonnage:

5.5-49T



Log Grapple

Product characteristics:

360 degree hydraulic rotation to provide more flexible grasping effect

Oil cylinder built-in balance valve, smooth operation, maintain clamping force, higher safety
Motor bi-directional relief valve and bi-directional balance valve to avoid hydraulic impact on motor
Simple structure, light weight and greater grasping force

Applicable Conditions:

special equipment for loading and unloading wood and stone

Applicable tonnage:

1.5-37T



Vehicle Disassembly Scissors

Product characteristics:

Special rotary support is adopted, which has flexible operation, stable performance and large torque.

The shear body is made of imported HARDOX400 plate with high strength and shear force.

The blades are made of imported materials and have longer service life.

The disassembly shears and clamp arms can quickly disassemble all kinds of abandoned vehicles.

Applicable Conditions:

Special Equipment for Dismantling and Renewable Resources of Scrapped Vehicles

Applicable tonnage:

21-27T



Vibratory Rammer

Product characteristics:

It has simple structure, convenient operation and maintenance. It can complete the treatment of plane compaction, inclined compaction, step compaction of ditch pit compaction and other complicated foundation compaction.

Applicable Conditions:

slope protection of expressway, tamping of dam and ditch, etc.

Applicable tonnage:

5.5-33.5T



Crushing pliers

Product characteristics:

Secondary crushing of concrete and separation of steel and concrete

Unique embossed layout design, double layer wear protection, imported HARDOX400 sheet

The structure is optimized by load, balancing the opening size and the crushing force

Applicable Conditions:

Secondary crushing of concrete and separation of steel and concrete

Applicable tonnage:

5.5-37T

