BUYXCMG

XCMG For Your Success

Bucket Capacity (m^3)	0.4~0.52
Operating Weight (Kg)	13000
Rated Engine Power (Kw/rpm)	72.7/2200
Max. Digging Height (mm)	8641
Max. Digging Radius (mm)	8296

XE135B

Hydraulic Excavator

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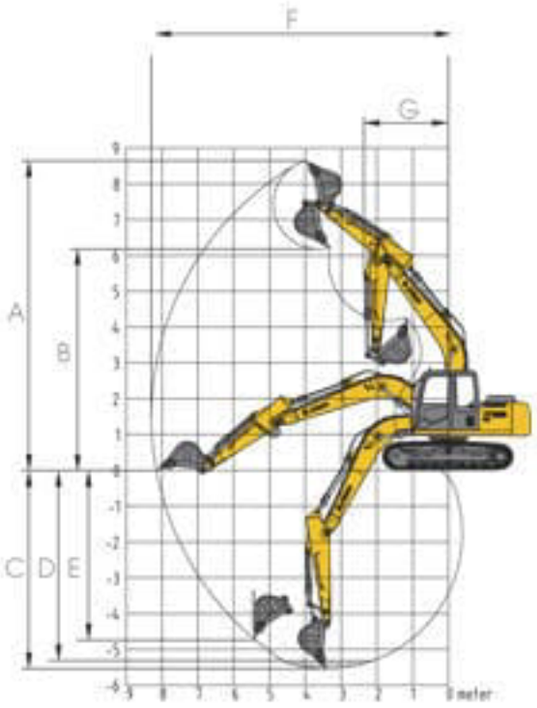
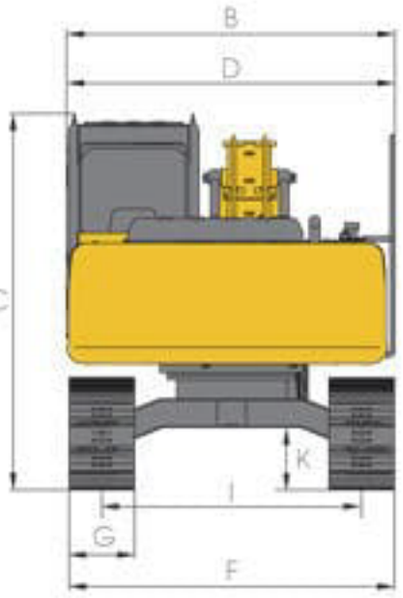
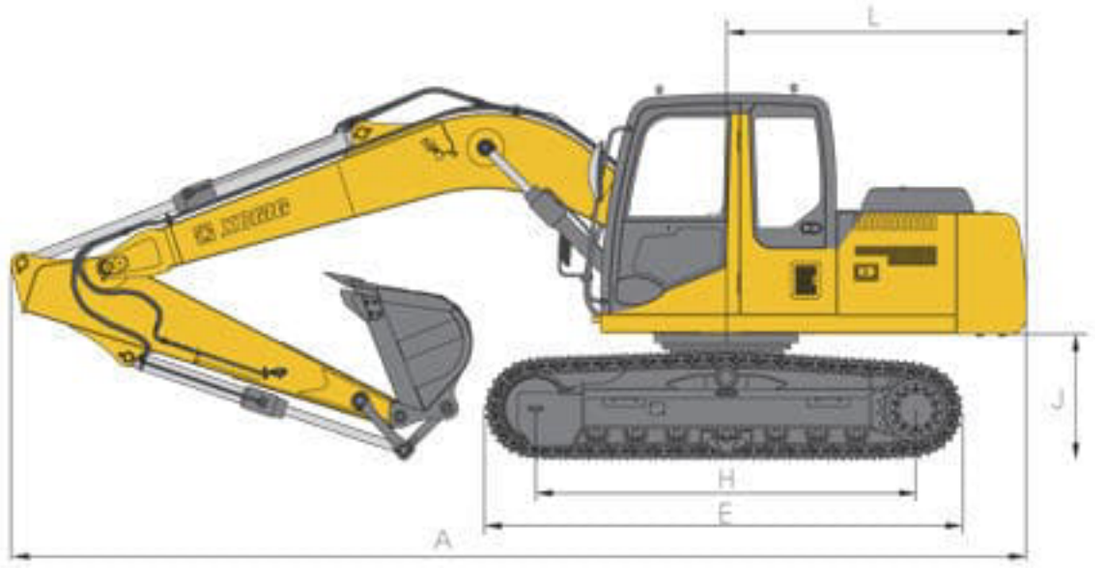
Hydraulic Excavator

Overall dimensions and working range







Main Technical Parameters

		Unit	Parameters
Model	Operating weight	kg	13000
	Bucket capacity	m^3	0.4~0.52
Engine	Engine model	/	ISUZU BB-4BG1TRP
	Direct injection	/	√
	4 × strokes	/	√
	Water cooling	/	√
	Turbocharging	/	√
	Cylinders	/	4
	Output power of engine	kW/rpm	72.7/2200
	Max. torque / speed	N.m/rpm	337.6/1600
	Displacement	L	4.329
Main performance	Travel speed	km/h	5.16/3.03
	Slewing speed	r/min	12.3
	Gradient capability	°	≤35°
	Ground pressure	kPa	40
	Digging capacity of bucket	kN	85
	Digging capacity of bucket rod	kN	65
	Max. traction force	kN	134
Hydraulic system	Main pump	/	Two plunger pumps
	Rated flow of main pump	L/min	2×123
	Pressure of main safety valve	MPa	31.4/34.3
	Pressure of traveling system	MPa	34.3
	Pressure of swing system	MPa	25
	Pressure of pilot system	MPa	3.9
Oil volume	Fuel tank capacity	L	250
	Hydraulic tank capacity	L	130
	Engine oil volume	L	14

			Unit	Parameters
Overall Dimension	A	Total length	mm	7770
	B	Total width	mm	2512
	C	Total height	mm	2880
	D	Width of rotary table	mm	2512
	E	Length of track	mm	3660
	F	Total width of chassis	mm	2490
	G	Width of track	mm	500
	H	Wheelbase of track	mm	2910
	I	Track gauge	mm	1990
	J	Counterweight ground clearance	mm	964
	K	Min. ground clearance	mm	478
	L	Min. tail swing radius	mm	2294
Working radius	A	Max. digging height	mm	8641
	B	Max. unloading height	mm	6181
	C	Max. digging depth	mm	5538
	D	8-feet digging depth under ground	mm	5287
	E	Max. vertical digging depth	mm	4727
	F	Max. digging radius	mm	8296
	G	Max. swing radius	mm	2335
Standard configuration	Boom length		mm	4600
	Length of bucket rod		mm	2510
	Bucket capacity		m^3	0.52
Optional	Bucket capacity		m^3	0.4

Electrical control system

A new microcomputer controls system use, ensuring the machine is always kept at its best efficiency, using the full power of the engine in all operating states and cost effectiveness.

Cooling system

An imported radiator is used, featuring smooth, fast air flow, superior heat dissipation, stable operating temperatures, and a long service life.

High quality driving enjoyment

Wider cab / new suspension seat

Increased interior space and 360° vision create a pleasant working environment for operators. With an ergonomically designed, height-adjustable seat utilizing a suspension air bag, operation is a lot more comfortable.

Comfortable air conditioning system

Imported high-power air conditioning is used, with fast heating and cooling applied, to ensure comfortable operation for drivers.

Silicone oil shock absorber

The shock absorber is designed using new technology, effectively reducing cab vibration, improving comfort of operation, and reducing fatigue over long periods of driving.

Robust, high efficient, and durable

Undercarriage frame

A reinforced X-type frame is used for the undercarriage to provide a higher loading capacity. Meanwhile, the thickness of the track steel plate has increased, ensuring greater strength and durability and improving the reliability of operation.

Second generation bucket

The newly designed second-generation bucket is made of special wear-resistant steel, effectively prolonging bucket life.

Track protective device

The thickness of the track's protective devise has increased, preventing the track from falling out with optimized mechanisms in place to facilitate the removal of soil from the chassis.

Boom and bucket rod

Forged structures are used for key hinges of the boom and bucket rod, applying finite element analysis for overall optimization by reducing weight and improving strength, effectively making it more durable.

Convenient Maintenance

Daily maintenance

Daily maintenance points have been made accessible so that routine maintenance can be done on the ground for electical devices, the fuel, oil, and pilot filter, and the water tank.

Fuel filter

The Latest fuel filter is used, improving filtration, ensuring oil inlet quality, and improving reliability of operation in harsh operating conditions.

Engine hood

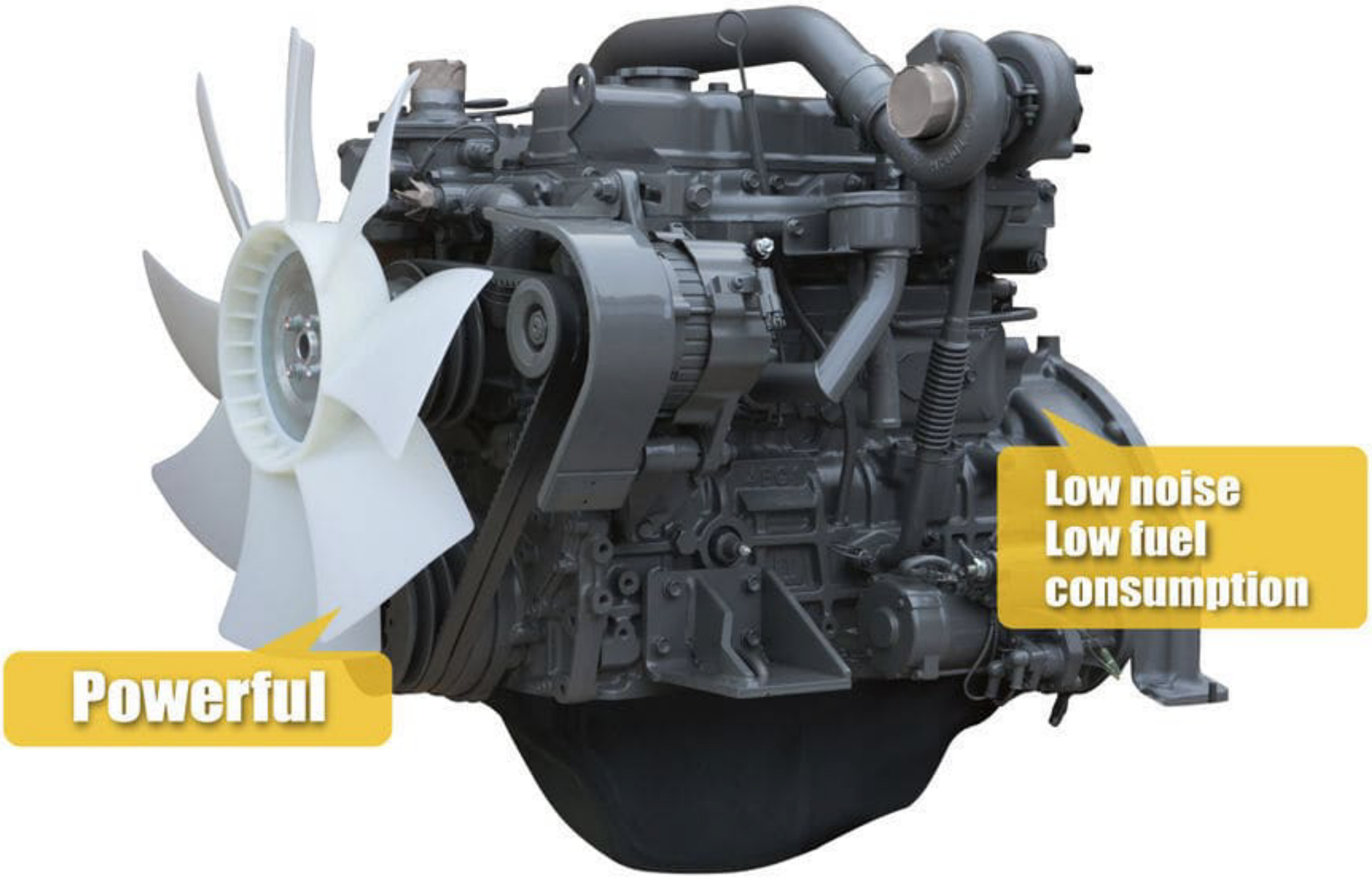
The engine hood opens from one side so the interior can be seen at a glance, saving maintenance time and making it more convenient.

Optional parts

Optional breaker and quick-change devices are available, broadening the machine's applications and allowing easy, multi-functional operation.

Optimum Design; Peak Performance

Original imported engine



Engine

The Imported Isuzu BB-4BG1TRP engine is used, featuring powerful force, low noise, low fuel consumption, and more reliable operation.

Hydraulic system

An advanced energy-saving hydraulic system is used with key components imported from international brands, ensuring the quality of the finished product. When combined with the latest research results in mind, energy consumption is kept to a minimum while maintaining accurate control, powerful digging force, and operating efficiency.