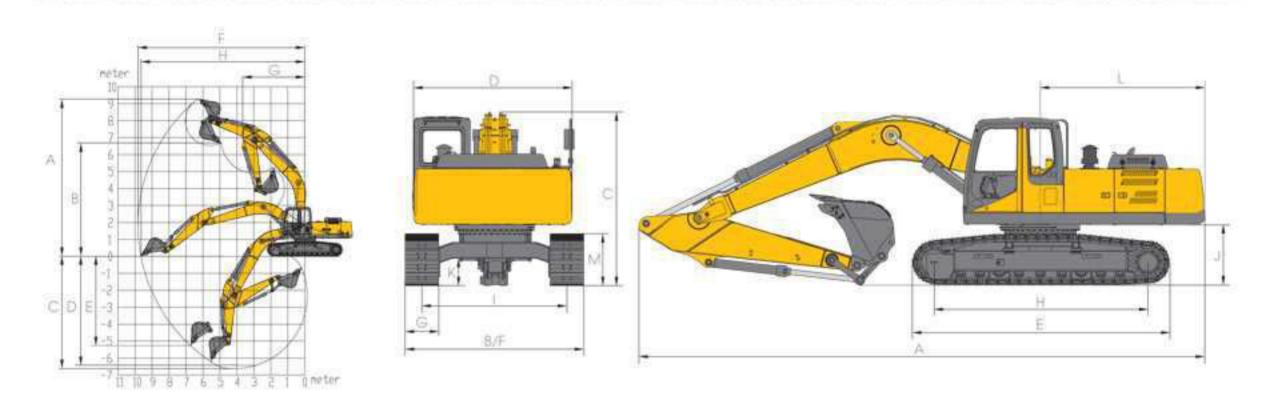


Bucket Capacity (m³) 1.05~1.25
Operating Weight (Kg) 25500
Rated Engine Power (Kw/rpm) 135.5/2150
Max. Digging Height (mm) 9662
Max. Digging Radius (mm) 10240

XE265C



Overall dimensions and working range



Main Technical Parameters

		Unit	Parameters
Model	Operating weight	kg	25500
	Bucket capacity	m ³	1.05~1.25
Engine	Engine model	1	ISUZU CC-6BG1TRP-0
	Direct injection	7	W
	4 × strokes	1	1
	Water cooling	1	1
	Turbocharging	1	4
	A/A Air-air intercool	7	V
	Cylinders	1	6
	Output power of engine	kW/rpm	135.2/2150
	Max. torque / speed	N.m/rpm	637/1800
	Displacement	L	6.494
Mian performance	Travel speed	km/h	5.9/4.0
	Slewing speed	r/min	11.3
	Gradient capability	9	≤35°
	Ground pressure	kPa	50.1
	Digging capacity of bucket	kN	179
	Digging capacity of bucket rod	kN	125
	Max. traction force	kN	194
Hydraulic system	Main pump	1	Two plunger pumps
	Rated flow of main pump	L/min	2×256
	Pressure of main safety valve	MPa	34.3/37
	Pressure of traveling system	MPa	34.3
	Pressure of swing system	MPa	28
	Pressure of pilot system	MPa	3.9
Oil volume	Fuel tank capacity	L	400
	Hydraulic tank capacity	L	240
	Engine oil volume	L	25

		Unit	Parameters
Apperance size	A Total length	mm	10160
	B Total width	mm	3190
	C Total height	mm	3000
	D Width of rotary table	mm	2830
	E Length of track	mm	4640
	F Total width of chassis	mm	3190
	G Width of track	mm	600
	H Wheelbase of track	mm	3842
	I Track gauge	mm	2590
	J Counterweight ground clearance	mm	1100
	K Min. ground clearance	mm	485 (Track teeth
			not included)
	L Min. tail swing radius	mm	2985
Working radius	A Max. digging height	mm	9662
	B Max. unloading height	mm	6810
	C Max. digging depth	mm	6895
	D 8-feet digging depth under ground	mm	6750
	E Max. vertical digging depth	mm	5480
	F Max. digging radius	mm	10240
	G Max. swing radius	mm	3850
Standard configuration	Boom length	mm	6000
	Length of bucket rod	mm	2960
	Bucket capacity	m ³	1.2
Optional	Length of bucket rod	mm	2500
	Bucket capacity	m ³	1.25 Rock bucket
			1.05 Earthmoving bucket

High quality driving enjoyment

Cab

New streamlined driving space, car-level luxury interiors, and open vision provides a pleasant working environment for operators.

Plastic-absorbing process upgraded to injection molding process

Created by injection molding rather than a plastic absorbing process, the cab has improved its strength and rigidity, has become more luxurious and artistically appealing, and is now safer with more reliable operations.



Operation view

A larger operation view is now provided, including a full-view front window, side window, and rear window to provide the best view in all directions. The cab interior has also been upgraded to meet ergonomic design requirements.



Air conditioning system

High-power air conditioning is used to ensure fast heating and cooling, providing more comfortable operations in the cab.



Electrical system

The upgraded electrical system ensures safer operations. The main controller has been installed in the internal interior plate of the cab, thus effectively preventing theft.

- CAN bus communication, as used in automobiles, can effectively reduce the overall electrical fault rate.
- Electronic monitor upgrades with in-car style and a 7-inch super large LCD electronic monitor that includes a softer backlight and clearer fonts, providing the more information and more a convenient operation.



Sturdy, efficient and durable

Novel external painting design

New painting solution is used to ensure more stable and stronger structure.



Chassis

The mounting seat of the slewing ring is made of overall integral forged material rather than welding, with four heavy wheels and one belt with dimensions and thickness increased and with rail clamp optimized, to provide better strength and impact resistance, reducing the risk of deformation.



More durable upgraded working device

- A new second generation bucket is used, with more reasonable stress distribution and increased wear resistance.
- Finite element analysis was used and key parts on the boom and bucket rod have been reinforced. The new shaft locking has been implemented with an increased plate thickness; the bucket rod has a regeneration function, fully improvng efficiency, coordination, and the stability of the machine.





More practical upgraded oil tank

- The XE625C has upgraded hydraulic oil tanks with baffle added internally to prevent damage to the filter due to oil return.
- The diesel tank fuel filling port has been upgraded to ensure a more practical operation.



Convenient Maintenance

Accessible daily maintenance points are used so that direct maintenance can be performed while from on the ground. This includes maintenance on electrical devices, such as the fuel filter, oil filter, pilot filter, and water tank, to ensure simple and easy operations to reduce costs.



Optional parts

Traveling alarm and rotary alarm light fences are optional to broaden the application range of the machine.