

## 主要参数/Main Specifications

型号 Model	单位 Unit	参数 Parameters
操作重量 Operation Weight	kg	21900
铲斗容量 Bucket Capacity	m <sup>3</sup>	0.9-1.0

### 发动机 Engine

发动机型号 Model	/	ISUZU CC-6BG1TRP
电喷 Electronic fuel injection	/	√
4冲程 Four strokes	/	√
水冷 Water cooling	/	√
涡轮增压 Turbo-charging	/	√
空空中冷 Air to air intercooler	/	√
缸数 No. of cylinders	/	6
额定输出功率/转速 Output power	kW/rpm	128.5/2100
最大扭矩/转速 Torque/speed	N.m/rpm	637/1800
排量 Displacement	L	6.494

### 主要性能 Main performance

行驶速度(高/低) Travel speed (H/L)	km/h	5.5/3.3
回转速度 Rotating speed	r/min	13.3
爬坡能力 Gradeability	°	≤35
接地比压 Ground pressure	kPa	47.2
铲斗挖掘力 Bucket digging force	kN	149
斗杆挖掘力 Arm digging force	kN	111
最大牵引力 Maximum traction	kN	184

### 液压系统 Hydraulic system

主泵 Main pump	/	2个柱塞泵
主泵额定流量 Rated flow of main pump	L/min	2×209
主安全阀压力 Pressure of prime valve	MPa	34.3/37.0
行走系统压力 Pressure of travel system	MPa	34.3
回转系统压力 Pressure of swing system	MPa	28
先导系统压力 Pressure of pilot system	MPa	3.9

### 油类容量 Oil capacity

燃油箱容量 Fuel tank capacity	L	400
液压油箱容量 Hydraulic tank capacity	L	220
发动机油容量 Engine oil capacity	L	25

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### 外形尺寸 Appearance size

A 总长 Overall length	mm	9625
B 总宽 Overall width	mm	2990
C 总高 Overall height	mm	3100
D 转台宽度 Width of platform	mm	2830
E 履带长度 Length of crawler	mm	4255
F 底盘总宽 Overall width of chassis	mm	2990
G 标准履带板宽度 Width of crawler	mm	600
H 履带轴距 Track length on ground	mm	3462
I 轨距 Crawler gauge	mm	2390
J 配重离地间隙 Clearance under counterweight	mm	1050
K 最低离地间隙 Min. ground clearance	mm	485
L 尾部回转半径 Min. tail swing radius	mm	2890

### 工作范围 Working scope

A 最大挖掘高度 Max. digging height	mm	9620
B 最大卸载高度 Max. dumping height	mm	6780
C 最大挖掘深度 Max. digging depth	mm	6680
D 8英尺水平面挖掘深度 Excavation depth of 8 feet level	mm	6500
E 最大垂直挖掘深度 Max. vertical wall digging depth	mm	5715
F 最大挖掘半径 Max. digging reach	mm	9940
G 最小回转半径 Min. swing radius	mm	3530

### 标配 Standard

动臂长度 Boom length	mm	5680
斗杆长度 Arm length	mm	2910
斗容 Bucket Capacity	m <sup>3</sup>	1.0

### 选配 Optional

斗杆长度 Arm length	mm	5680
斗容 Bucket Capacity	m <sup>3</sup>	1.0土方斗 1.0 Earth working bucket
	m <sup>3</sup>	0.9岩石斗 0.9 Rock bucket

材料和规格可随时改变，恕不另行通知  
Materials and specifications may be changed at any time without prior notice

**XCMG**  
**徐工集团**  
徐工徐工 助您成功  
XCMG FOR YOUR SUCCESS

**XE215C 液压挖掘机**  
**XE215C HYDRAULIC EXCAVATOR**



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XCMG1706

- 铲斗容量 Bucket Capacity ( m<sup>3</sup> ) : 0.9-1.0
- 操作重量 Operation Weight ( kg ) : 21900
- 额定功率 Output power ( kW/rpm ) : 128.5/2100

**徐工挖掘机事业部门**  
XCMG EXCAVATOR MACHINERY BUSINESS DEPARTMENT

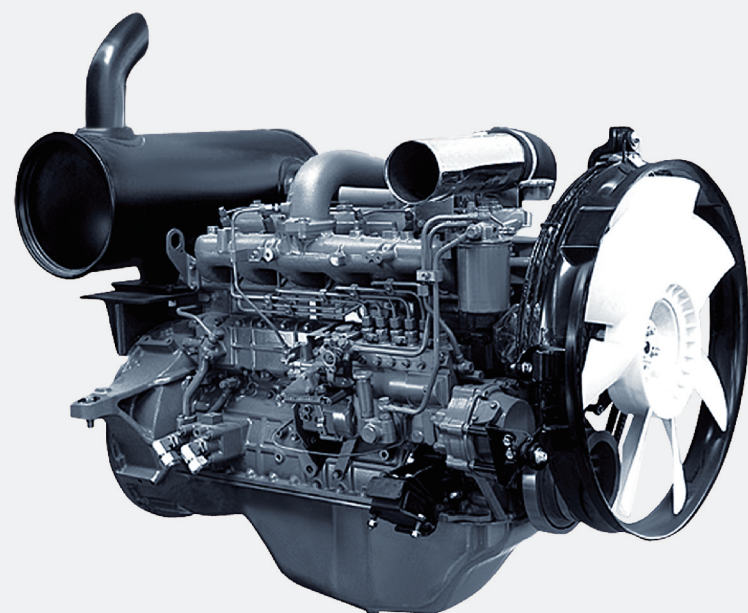


## 高端配置·性能卓越

### High-end configuration · Excellent performance

XE215C适用于市政建设、公路桥梁、房屋建筑、道路工程、农田水利建设、港口建设等土石方施工项目，该机具有机动灵活操控性能好，油耗低，施工效率高，挖掘力大，驾驶环境舒适，使用范围较广等特点。

XE215C is suitable for earth and stone construction projects such as municipal construction, highway bridges, housing construction, road engineering, farmland water conservancy construction, port construction and so on, it has features of good flexibility and maneuverability, low fuel consumption, high construction efficiency, large digging force, comfortable driving environment and wide range of application.



## “新一代·绿色环保·节能大功率发动机”

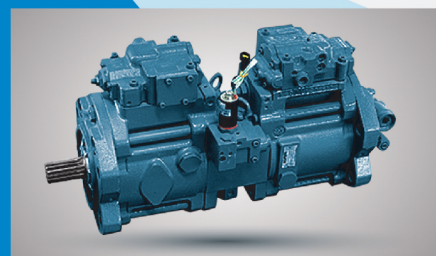
### “New generation · Environmental · Energy-saving · Large power engine”

- 该机采用新一代绿色环保发动机，兼具卓越的环保性能与大功率动力，低燃油消耗设计匹配，大幅度降低运营成本，整机相对上一代机器油耗降低10%以下。

New generation environmental engine is adopted in this machine, which has both excellent environmental performance and large power, matched with low fuel consumption design, operating costs are significantly reduced, and fuel consumption is reduced by 10% or less compared to previous generation of machine.

- XE215C系列自主研发了智能学习型控制系统，匹配有效合理，极大的降低液压回油系统阻力，作业效率高达15%以上（与旧机型XE215C相比较），实现了土方作业效率同类机型最高。

With independently developed intelligent study-type control system in XE215C series, it can be matched efficiently and reasonably so that the resistance of hydraulic oil return system is greatly decreased, working efficiency reaches above 15% (compared with old model XE215C), which has the highest earthwork efficiency among similar models.



## 高品质驾驶享受

### High quality · Enjoyable driving

#### 驾驶室

- 全新注塑驾驶室，先进的人机工程学设计，充足的空间为操作人员提供了最佳的工作环境。

#### Driver's cab

Brand new injection molding driver's cab, advanced ergonomic design and sufficient provide the best working environment for operators.

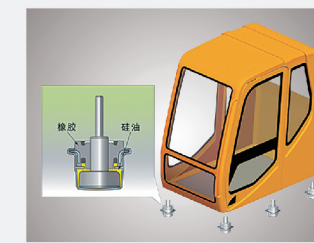


#### 防震措施

- 标配双层玻璃，液体密封防震橡胶，将噪音降至最低（降低6DB），有效的减轻了驾驶人员的疲劳。

#### Precautions against vibration

Double glazing glass and liquid seal shock rubber are standard so that the noise is reduced to minimum (reduced by 6DB) and the fatigue of driver is effectively relieved.



#### 空调

- 新型空调系统送风量提高23%，冷暖效果更好，操作更舒心安逸。

#### Air-conditioner

The air volume of new air-conditioning system is increased by 23%, which brings better heating and cooling effect and more comfortable operation.



## 坚固高效·持久耐用

### Firm and efficient · Durable

#### 结构件

- 结构件进行有限元分析，加强型工作装置的运用，大大提高了可靠性、耐久性、多工况适应性，标配同类机型最大斗容加强型挖斗，极大提高整机效率，同时优化整机质量分布，稳定性极佳。

#### Structural parts

With finite element analysis for structural parts and application of enhanced working devices, the reliability, durability, multi-mode adaptability are greatly improved. It has the bucket with largest capacity among the same type of models so that the efficiency of whole machine is greatly improved, meanwhile overall quality distribution is optimized with excellent stability.



#### 底盘车架

- 新型黄油池结构强力保证回转机构润滑环境，使回转机构寿命得到极大延长；加大型回转支撑和底盘系统使整机在矿山工况适应能力更强，使用寿命更长。

#### Carrier and frame

The new butter pool structure strongly ensures lubrication environment of slewing mechanism so that its service life is greatly extended; oversize slewing bearing and carrier system bring the whole machine stronger adaptability in mine conditions and longer service life.



## 便捷的维修保养

### Convenient maintenance and service

- 日常维修保养点触手可及，无论是燃油、机油滤等均可站在地面直接维修保养，操作简单易行，有效实现高效的保养作业。

Daily maintenance and repair points are at your fingertips, no matter fuel filter or oil filter, they all can be maintained directly standing on the ground, with easy operation, efficient maintenance operations can be realized effectively.



## 选配 Optional

- 采用统一设计平台等先进理念，可快速方便切换多机具，以拓宽机器应用领域。

The adoption of advanced concepts such as unified design platform, it can quickly and easily switch multiple machines and tools to broaden application field of the machine.