

# B INTRODUCTION RIEF

## 企业简介

徐州万都机械科技有限公司起源于徐工集团，前身为徐州建机工程机械有限公司建筑机械分公司，是建筑用施工升降机产品研发、制造、安装维修改造的专业化公司。

公司自1995年开始生产SC(D)200/200施工升降机产品以来，经过二十余年的潜心修炼，产品形成了载重量从1吨到3.2吨、速度从低速到中高速、驱动形式从传统的蜗轮传动到齿轮传动、控制系统从普通交流接触器控制到变频器控制等系列型谱齐全的XZJJ产品系列。同时还有倾斜导轨式、曲线导轨式等特殊升降机。

“XZJJ”牌施工升降机遍布全国，享誉中外！

公司拥有高素质的研发队伍，与大连理工大学等高校及研发中心建立合作伙伴关系，针对施工升降机产品进行系列化、优化设计，结合互联网技术进行产品的智能化升级的同时，注重制造工艺研究开发，使施工升降机产品技术进步得到持续推进。自主研发取得了20余项专利技术。获得了国家级高新技术企业、江苏省民营科技企业、高新技术产品等认证。

公司按照ISO9001质量体系标准，科学管理，精心运作，各种制造、检验、试验用的设备、专机、工装、设施齐全。具有年产1000台施工升降机及工程机械附属的制造能力，年产值达三亿元以上，可满足客户的各种需求。

公司在做精主业的同时，不断创新，努力做到多元化发展。先后设计开发了随车吊钳式、蚌壳式、桔瓣式抓斗，港口起重机、行车用蚌壳式抓斗等工程机械附属，深受市场好评；随着停车难问题的逐渐显现，立体停车场作为公司的战略产品已经进行了有效的技术储备，立体停车场的设计开发为徐州万都的多元发展添上了浓重的一笔。

Xuzhou WORLDO Machinery Technology Co., Ltd. was a branch Company of XCMG Group, the former is the branch of construction machinery from Xuzhou Construction Machinery Co., Ltd. It is specialized in the R&D, manufacturing, installation and maintenance of building hoist and various construction machinery applicable tools.

Since 1995, it started production of SC(D)200/200 building hoist, after twenty years of concentrated training, currently the building hoists include load capacity is from 1ton to 3.2tons, speed is from low to middle/high speed, driving form is from the traditional worm gear drive to gear drive, control system is from ordinary AC contractor control to transducer control etc. The brand “XZJJ” win a widely reputation at home and abroad.

Xuzhou WORLDO Machinery Technology Co., Ltd has a high-quality R & D team, established a partnerships with Dalian University of Technology and its R & D Center, for the building hoist product series, optimized design, combining Internet technology for intelligent product upgrades, focus on the manufacturing process research and development, which lead the technology the building hoist products to get continued promote. We have acquired a dozen patents. We also won the certification of national high-tech enterprises, Jiangsu Province private technology enterprises, high-tech products identification.

The company constantly strengthen and perfect quality management system according to Standard ISO9001. It keeps scientific management, careful operation, a variety of manufacturing, testing equipment, the special tooling, full facilities. With an annual manufacturing capacity of 1,000 units of building hoists and construction machinery attachments, our annual output value of more than three hundred million RMB, can meet the various needs of customers.

The company keeps innovation and diversity of development, based on the main business. We have designed crane clamp grab, clamshell grab, orange peel grab, port crane and crane clamshell grab attachments, which are received a high praise. As the parking problem gradually revealed, three-dimensional garage as our company strategic goods have been effective technical reserves, which make WORLDO diversified development being more impressive.



产品出口到阿联酋、科威特、沙特、卡塔尔、阿曼、伊朗、巴西、哈萨克斯坦、乌克兰、俄罗斯、白俄罗斯、蒙古、安哥拉、毛里求斯、墨西哥、巴拿马、危地马拉、印度、越南、新加坡、巴基斯坦、阿尔及利亚等近30个国家。



生产车间实景



# P Introduction roduct << 产品介绍

## SC系列施工升降机 Series construction elevator

### ● 普通低速升降机

Ordinary low-speed lift

- \* 直接启动
- \* 结构简单、成本低
- \* 安装、拆卸、维修方便
- \* Start directly
- \* Simple structure and low cost
- \* Convenience of installation and dismantling and maintenance

### ● 低速变频升降机

Low-speed frequency conversion lift

- \* 启动平稳机械磨损低
- \* 节能启动电流小
- \* 速度可调0~40m/min
- \* Run smoothly starting and braking, reduce the mechanical wear.
- \* Power saving. Star current is lower than rated current.
- \* Running at Various speed: 0—40m/min

### ● 中高速变频升降机

In high-speed frequency conversion lift

- \* 启动平稳机械磨损低
- \* 节能启动电流小
- \* 速度可调0~68m/min—0~96m/min
- \* Run smoothly starting and braking, reduce the mechanical wear.
- \* Power saving. Star current is lower than rated current.
- \* Running at Various speed: 0—68m/min—0—96m/min



SC系列施工升降机型号及技术参数表

SC series construction elevator models and parameter list

主要技术参数 Technical		规格型号 type	额定载重 payload (kg)	安装载重 erection payload (kg)	最大高度 max height (m)	提升速度 speed m/min	电机功率 motor power kw	对重量 counter weight kg
低速升降机 low speed hoist	单笼 single cage	SC100	1000	1000	250	33	2*11	/
		SC150	1500	1500	250	33	2*13	/
		SC200	2000	2000	250	33	3*11	/
		SCD200	2000	1000	250	33	2*11	1000
	双笼 twin cage	SC100/100	2*1000	2*1000	250	33	2*2*11	/
		SC150/150	2*1500	2*1500	250	33	2*2*13	/
		SC200/200	2*2000	2*2000	250	33	2*3*11	/
		SCD200/200	2*2000	2*1000	250	33	2*2*11	2*1000
		SC320/320	2*3200	2*3200	250	33	2*3*18.5	/
		SCD320/320	2*3200	2*1500	250	33	2*2*18.5	2*1500
低速变频 升降机 low speed hoist	单笼 single cage	SC100BP	1000	1000	250	0-40	2*11	/
		SC150BP	1500	1500	250	0-40	2*13	/
		SC200BP	2000	2000	250	0-40	3*11	/
		SCD200BP	2000	1000	250	0-40	2*11	1000
	双笼 twin cage	SC100/100BP	2*1000	2*1000	250	0-40	2*2*11	/
		SC150/150BP	2*1500	2*1500	250	0-40	2*2*13	/
		SC200/200BP	2*2000	2*1000	250	0-40	2*3*11	/
		SC200/200ABP	2*2000	2*2000	250	0-40	2*2*13	/
		SCD200/200BP	2*2000	2*2000	250	0-40	2*2*11	2*1000
		SC320/320BP	2*3200	2*3200	250	0-40	2*3*18.5	/
		SCD320/320BP	2*3200	2*1500	250	0-40	2*2*18.5	2*1500
中速升降机 middle speed hoist	单笼 single cage	SC100Z	1000	1000	450	0-63	2*15	/
		SC200Z	2000	2000	450	0-63	3*18.5	/
		SCD200Z	2000	1000	450	0-63	2*15	1000
		SC100/100Z	2*1000	2*1000	450	0-63	2*2*15	/
	双笼 twin cage	SC200/200Z	2*2000	2*2000	450	0-63	2*3*18.5	/
		SCD200/200Z	2*2000	2*1000	450	0-63	2*2*15	2*1000
		SCD320/320Z	2*3200	2*1500	450	0-63	2*2*22	2*1500
		SC100GS	1000	1000	450	0-96	2*18	/
高速升降机 high speed hoist	单笼 single cage	SC200GS	2000	2000	450	0-96	3*22	/
		SCD200GS	2000	1000	450	0-96	2*18.5	1000
	双笼 twin cage	SC100/100GS	2*1000	2*1000	450	0-96	2*2*18.5	/
		SC200/200GS	2*2000	2*2000	450	0-96	2*3*22	/
		SCD200/200GS	2*2000	2*1000	450	0-96	2*2*18.5	2*1000

#### 备注:

- 吊笼尺寸推荐规格(L×W×H)(m):

3×1.3×2.2; 3×1.5×2.2; 3.2×1.5×2.5; 3.6×1.5×2.5;  
3.8×1.5×2.5; 4×1.5×2.5; 4.2×1.5×2.5 吊笼尺寸规格也  
可根据客户要求制作。吊笼的颜色参见本样本。

- 型号中带“GS”者为SEW电机减速机的高速施工升降机。

#### Remark :

- Recommended cage dimension(L×W×H)(m):

3×1.3×2.2; 3×1.5×2.2; 3.2×1.5×2.5; 3.6×1.5×2.5;  
3.8×1.5×2.5; 4×1.5×2.5; 4.2×1.5×2.5 Cage dimension is  
according to requirement of customer.Optional cage color please  
refer to the previous chapter.

- The model code with “GS” means “SEWmotor set” provided.

## SC320/320(BP)施工升降机 Series construction elevator

- 大吨位超大吊笼！  
Large tonnage with oversized cages!
- 全自动变频控制、远程监控、远程故障诊断报警、远程信息传输！  
Automatic frequency control remote monitoring remote fault diagnosis alarm,remote information transmission!
- 自动平层、自动选层、自动加油润滑、自动诊断报警、自动实现重载低速轻载高速！  
Automatic leveling automatic layer selection automatic lubrication automatic diagnostic alarms automatically reload low-light-load high speed!
- 触摸屏操作！  
Touch screen operation!
- 外笼对开门、外笼维修门机电连锁、吊笼翻转门、气动天窗！  
Outside cage door,electrical and mechanical interlock of outside cage door,turnover door!
- 特殊技术表面静电喷涂，保证8年内无需再喷漆！  
Special electrostatic spraying technology to ensure years without repainting!



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The first in China with self-developing capacity



# P Introduction product

## SC320/320(BP)低速变频施工升降机

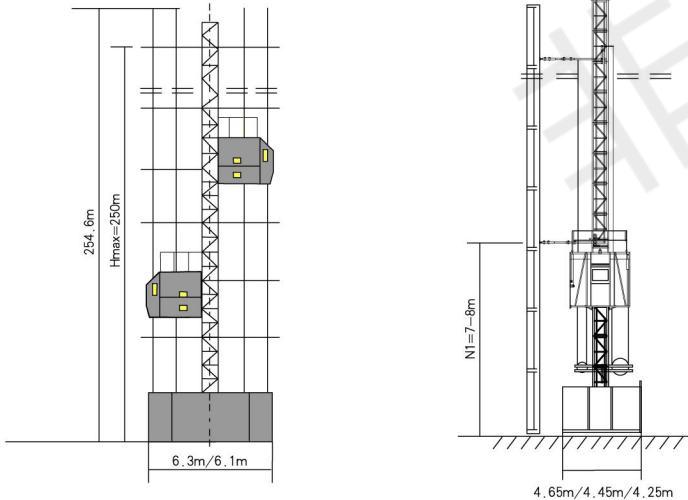
Series construction elevator

### 概述及特点 Sum and characteristic

SC320/320 (BP) (低速变频) 型施工升降机是我公司吸收国内外先进技术最新设计的新一代施工升降机产品。采用变频器控制，配置自动平层装置，具有启制动运行平稳、节能、机械磨损小、噪音启制动运行平稳、节能、机械磨损小、噪音低、载重大等显著特点等显著特点，速度调节范围达到0—45m/min，施工效率大大提高，适用于超高层建筑施工工程。

SC320/320 (BP) (low speed-variable frequency control) construction hoist is equipped with variable frequency control system and automatic leveling device made in Germany. It has advantages of stable start and stop, energy saving, little mechanical wear and low noise. The speed is adjustable with 0—45m/min, highly increases the construction efficiency. It is suitable for construction of super high raising buildings.

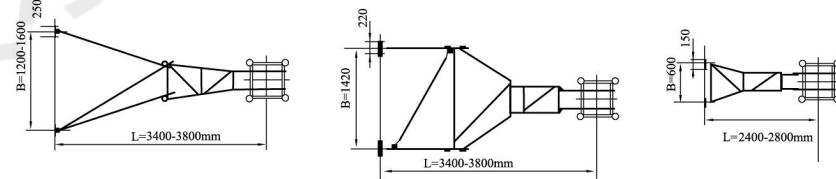
### 外形尺寸 Outline dimensions



**SC320/320(BP)型主要性能参数** SC320/320(BP) Function parameter table

序号 No.	项目 Items	单位 Unit	参数 Parameter	备注 Remarks
1	额定载重量 Rated load	kg	3200 × 2	
2	额定提升速度 Rated lifting speed	m/min	0—40	
3	最大提升高度 Maximum lifting height	m	450	
4	电机功率 Motor power	kW	18.5×3×2	
5	额定工作电流 Rated current	A	113×2	
6	变频器功率 Inverter power	kW	75×2	
7	安全防坠器型号 Security Anti-dropping Model		SAJ6.0—1.2	
8	电源电压频率 Voltag of power supply		380v/50HZ	
9	电源容量 Power capacity	kVA	120	
10	标准节尺寸 The size of the standard section	mm	800×800×1508	
11	吊笼空间(长×宽×高) The hoists space (L×W×H)	mm	4200×1680×2500 4000×1500×2500 3800×1500×2500	冲孔板或钢丝网 Punching board or steel mesh

**附墙方式及连接尺寸 Dimensions of Tie-in**



# P Introduction product

## ● SC200/200(Z)中速变频施工升降机

Series construction elevator

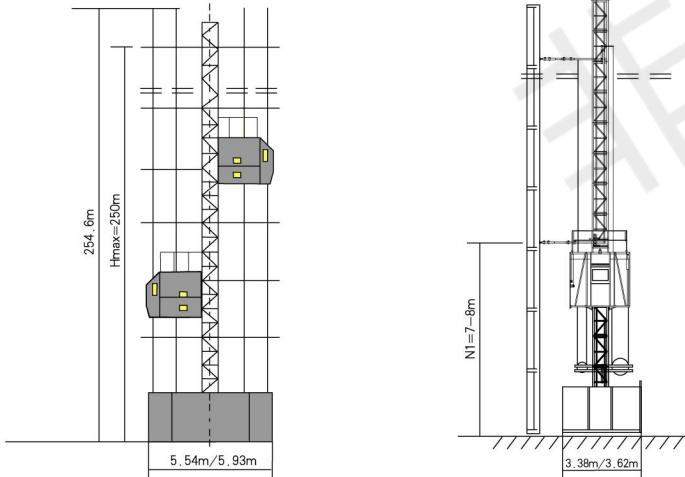
### 概述及特点 Sum and characteristic

SC200/200 (Z) (中速变频) 型施工升降机是我公司吸收国内外先进技术最新设计的新一代施工升降机产品。采用德国产变频器，配置自动平层装置，与SC200/200 (BP) 比较，它不仅具有启制动运行平稳、节能、机械磨损小、噪音低等显著特点，速度调节范围达到0—68m/min，施工效率大大提高，适用于超高层建筑施工工程。

SC200/200 (Z) (medium speed-variable frequency control) construction hoist is equipped with variable frequency control system and automatic leveling device made in Germany. Compared with SC200/200 (BP), it has advantages of stable start and stop, energy saving, little mechanical wear and low noise. The speed is adjustable with 0—68m/min, highly increases the construction efficiency. It is suitable for construction of super high raising buildings.



### 外形尺寸 Outline dimensions



SC200/200 (Z)型主要性能参数 SC200/200(Z) Function parameter table

序号 No.	项目 Items	单位 Unit	参数 Parameter	备注 Remarks
1	额定载重量 Rated load	kg	2000 × 2	
2	额定提升速度 Rated lifting speed	m/min	0—63	
3	最大提升高度 Maximum lifting height	m	450	
4	电机功率 Motor power	kW	18.5×3×2	
5	额定工作电流 Rated current	A	113×2	
6	变频器功率 Inverter power	kW	75×2	
7	安全防坠器型号 Security Anti-dropping Model		SAJ5.0—1.4	
8	电源电压频率 Voltag of power supply		380v/50HZ	
9	电源容量 Power capacity	kVA	120	
10	标准节尺寸 The size of the standard section	mm	650×650×1508	
11	吊笼空间(长×宽×高) The hoists space (L × W × H)	mm	3000×1300×2200 3000×1500×2200 3200×1500×2500	冲孔板或钢丝网 Punching board or steel mesh

### 附墙方式及连接尺寸 Dimensions of Tie-in

