

GRADIN®



Website



Whatsapp

Gradin



工厂地址：山东省济南市历城区郭店街道昭义路 166 号

Factory Address: No. 166, Zhaoyi Road, Guodian Street, Licheng District, Jinan, Shandong, China

办公地址：山东省济南市高新区舜华路 879 号山东省大数据产业基地 A 座 21 层

Official Address: 21st Floor, Building A, Ji'nan Data Industrial Base, No. 879 Shunhua Road, High-tech Zone, Jinan, Shandong, China

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+86 13361054998

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+86 531 5560 3225

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GRADIN®

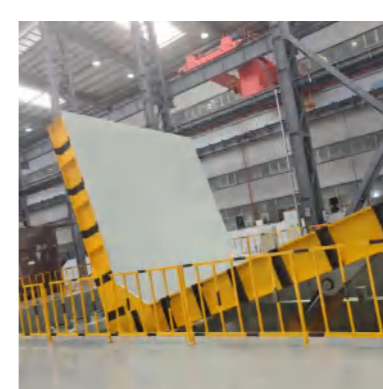
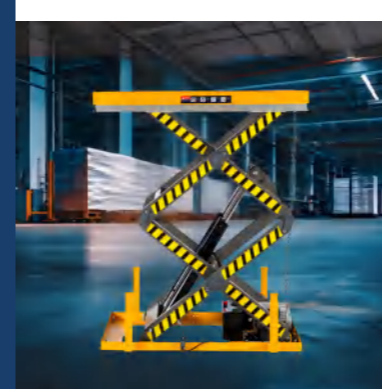
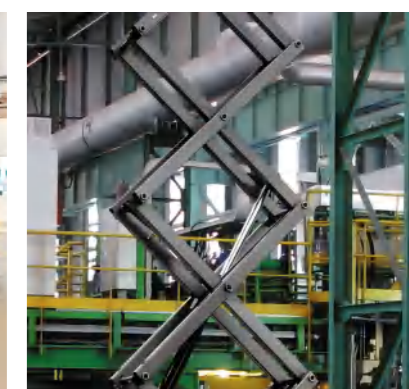
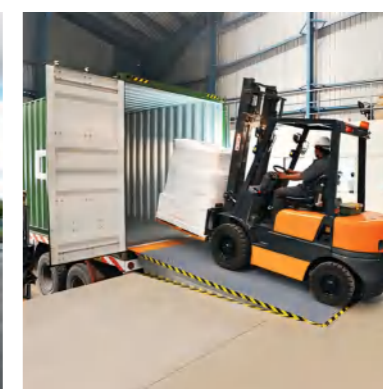
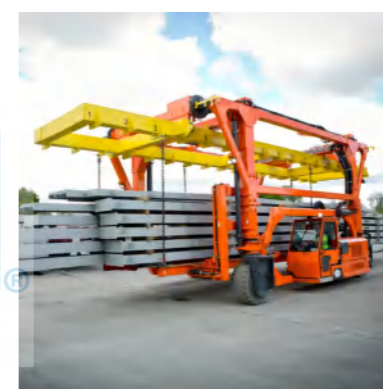
OEM&ODM

Industrial Product Catalog

Third Edition (2025.01)

GRADIN®

Logistics & Transportation Product Encyclopedia:
Vertical Lifts, Transfer Carts, Aerial Work Platforms



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Email : sales@gradinlifts.com



12-Month Warranty

24/7 Online Service

Competitive Price

Quick Delivery

High Quality



办公大楼
Gradin Office Building



About Us

Gradin Group is a highly influential, comprehensive entity with many years of experience in the field of industrial automation. Its registered capital is 10 million USD, and its headquarters is located in Building A of the Big Data Industry Base in Jinan High tech Zone, Shandong Province. The production workshop covers an area of 30,000 square meters. Since its establishment in 2013, the group has always adhered to the business philosophy of “innovation, collaboration, stability, and responsibility”, committed to promoting the coordinated development of its various industries through research and development innovation and resource integration, and creating a globally competitive enterprise cluster.

At present, the group holds multiple physical companies with business scope covering lifting platforms, aeri work platforms, logistics transportation and lifting equipment, AGV (AMR) robot automation systems, conveying and lifting systems, application and integration of advanced industrial information software. The company adheres to the development philosophy of Industry 4.0, committed to advancing “smart manufacturing” and “technology enterprises.” By leveraging IoT and big data technologies, it deeply integrates information technology with automation, providing customers with efficient and intelligent equipment and system solutions.

Since its establishment, the group has provided equipment and solutions to over 5,000 clients across various sectors, including logistics and warehousing, food, automotive, heavy industry, non-standard automation, ports, and aero-space, accumulating extensive industry experience. At the same time, the company’s team consistently maintains an enterprising mindset, engaging in long-term collaborations with domestic and international scientific research institutions, renowned universities, and enterprises, continually enhancing its technical strength and innovation capabilities. Currently, the group’s subsidiary companies have received numerous accolades in their respective fields, such as being the President Unit of the China Elevator Industry Association, Shandong Province Gazelle Enterprise, Jinan City Gazelle Enterprise, as well as obtaining ISO9001 Quality Management System Certification, ISO9001 Environmental Management System, EU CE Certification, and China’s AAA-level Enterprise Credit Certification.

The group always adheres to the product concept of “technology is the primary productive force” and is committed to providing efficient, safe, intelligent, and convenient products and services to global customers. Adhere to the management philosophy of “people-oriented”, pay attention to the career development and growth of employees, and strive to build a high-quality and professional team to promote sustainable development.

Vision: Strive to become a leading enterprise in the global vertical conveying industry.

Mission: Strive for excellence in products, drive innovation for the future, create greater value for customers, and create lasting value for society.

Core values: Act with integrity, build products with integrity, and run business with integrity.

公司简介 Company Profile

Development History

In 2013, Jinan Gradin Machinery Co., Ltd. was established and began to engage in the research and development, production, and sales of elevators.

In 2015, a production factory was established in Jibei Development Zone, covering an area of 1000 square meters, and Jinan Zhongding Lifting Machine Co.LTD was established. Since then, the company has been able to independently design and produce more non-standard products.

In 2019, Shandong Gaosheng Technology Co., Ltd. was established to independently research, develop, design, and produce AGV products, and comprehensively layout the extension and closed-loop of three-dimensional vertical conveying integrated products. Thus, the company completed its phased industrial layout.

In 2021, the company developed multiple products to fill market gaps and pioneered their application in multiple fields, with annual sales exceeding 50 million yuan.

In 2023, the company was selected as a national high-tech enterprise. Jigang New Business Factory was established, with an additional 20000 square meters of expanded production area. Super purification workshop of 1500 square meters.

In 2024, the output value exceeded 100 million yuan, and the company was elected as the vice president unit and chairman unit by the industry association. It is also a gazelle enterprise in Shandong Province. In the same year, the company’s new 3000 square meter office building located in the big data industry base was put into operation.

Future: Strive to be a leading company in the global vertical conveying industry.



资质证书 Qualifications

Gradin Customer Inquiry

(The photocopy is valid)



Please fax this inquiry form to GRADIN Customer Service Center, fax: 0531 5560 3325, we will contact you as soon as possible!

Inquiry Unit

Company Name: _____ * Company Address: _____

City: _____ Postal Code: _____ *

Department Position: _____ * Contact: _____ *

Telephone: _____ * Cell Phone: _____

Fax: _____ * E-mail: _____

Inquiry Content

Serial Number	Part Number	Product Name And Specifications	Quantity	Remark

Please select the following (for single choice for multiple choice)

Has your company used lifting, stacking, handling, environmental protection, tools and other equipment in the past or currently? Yes No

What brand of product do you use? _____

What are you most dissatisfied with:

Product Quality Pre-sales Service Technical Support After-sales Service Other: _____

What you pay most attention to when purchasing equipment:

Company Size Brand Quality Price After-sales Service Other: _____

What information do you think GRADIN should provide to satisfy everyone's understanding of GRADIN?

Company News Company Updates Technical Support Product Information Other: _____

Your suggestion: _____

Accept the GRADIN Terms and Conditions of Sales, Service and Technical Support contained in this catalogue

Note: The information marked with * is mandatory

Signature and seal of the inquiring party:

Date:

Remark:

Please read our GRADIN Sales, Service and Technical Support Terms and Conditions carefully.

You can go to our company website <https://www.gradinlift.com> to register as a member and make inquiries and orders.

You can also contact us by calling the GRADIN service hotline 86-183 4004 8768.

Gradin Order Form

(The photocopy is valid)

Please fax this order form to GRADIN Customer Service Center, fax: 0531 5560 3325, we will contact you as soon as possible!

Are you already a customer? Yes NO
 Customer Number: □□□□□□□□ (If you forget, please call to inquire)

Order Unit
 Company Name: _____ * Company Address: _____
 City: _____ Country/Province: _____
 Postal Code: _____ Department: _____ *
 Contact: _____ * Telephone/Mobile: _____ *
 Fax: _____ * E-mail: _____

Order Contents

Part Number	Product Name And Specifications	Quantity	Unit Price	Total Price

● (The above prices include taxes and shipping costs)

Shipping Address Company Name: _____ Shipping Address: _____ City: _____ Post Code: _____ Department/Position: _____ Contact: _____ Telephone/Mobile: _____ Fax: _____	Invoice Delivery Address Company Name: _____ Shipping Address: _____ City: _____ Post Code: _____ Department/Position: _____ Contact: _____ Telephone/Mobile: _____ Fax: _____
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Please Select The Delivery Method:

GRADIN transport agency door-to-door delivery Customer self-collection

Please select payment method:

Bank Wire Transfer Cashier's Check Company Cheque Other: _____

What kind of invoice do you need?

VAT invoice Ordinary invoice Other: _____

Accept the GRADIN Terms and Conditions of Sales, Service and Technical Support contained in this catalogue

Note: The information marked with * is mandatory Purchaser's signature and seal: _____
 Date: _____

Remark:
 Please confirm the current price of the product with customer service before placing an order.
 Please read our "GRADIN Sales, Service and Technical Support Terms and Conditions" carefully before placing an order.
 After signing and stamping, the customer agrees and accepts GRADIN's "GRADIN Sales, Service and Technical Support Terms and Conditions".
 A copy of this order is valid. You can also call or visit our website <https://www.gradinlift.com> for quotation and order.

专业团队 Professional Team



Gradin 出口销售服务条款

Gradin Export Sales Service Terms

订单基础

“订单”是指 Gradin 与客户之间关于出口销售和采购的产品、工业设备、商业及贸易协议。所有客户可通过我们的商品目录获取产品信息或者通过电子邮件与我们的销售客服沟通所需产品，达成协议。

本合同适用《联合国国际货物销售合同公约》（CISG）及中国法律

付款条件

所有款项需采用款到发货方式支付。付款方式包括电汇、信用证（即期信用证、远期信用证）以及遵循的规则（如 UCP600）、信用卡或其他经批准的方式。如果客户在发货日起的宽限期内未支付到期款项，请及时与 Gradin 客服联系，对接付款展期磋商，否则将对未付款项加收 1.5% 的滞纳金。对于非标定制类产品，客户需在合同签订时支付定金 50%，在产品交付前，客户需要支付剩余款项 50%。若客户未按约定支付定金或余额，Gradin 有权取消订单或要求赔偿。

货运政策

产品交货地点应为合同约定的进出口口或分销中心。除非另有约定，Gradin 将选择承运人并负责将产品运输至客户指定的交货地点。若发生分批交货的情况，Gradin 保留对运输费用调整的权利。客户如需使用指定承运人或特殊装运服务，应承担相应费用。所有运输安排将根据国际贸易术语解释通则（Incoterms）进行，具体交货条件（如 FOB、CIF 等）将在订单确认中明确。

风险转移与损失

按 INCOTERMS 条款执行，产品交给承运人并办理提供相关单据（如提货单）后，损失风险即转移至客户。客户需承担过程中任何损失或损害的责任。在客户付款之前，所有产品仍为 Gradin 的财产。如运输过程中产品受损，客户需向承运人提出索赔，Gradin 将协助处理相关事宜。

检验与瑕疵

客户在收到产品后应立即进行检验。若自交货日起七天内未书面通知 Gradin 产品存在瑕疵，Gradin 将不再承担责任。如果客户收到包装受损的商品，应在打开包装前拍照并通知 Gradin 进行确认。对于运输过程中出现的小范围划伤等损伤，属于正常验收范围。非标订制产品，如需我司进行上面安装服务，我们将以“交钥匙”形式交付。

有限保证

除非产品目录另有明确说明，Gradin 为目录商品提供自产品风险转移给客户起 12 个月的质量保证。正常磨损不在保修范围内。如在保修期内发现产品缺陷，客户应按 Gradin 指示退货。Gradin 有权决定是否修理或更换产品。除上述保证外，Gradin 不承担任何其他形式的保证责任，且不对因误用、不当选择或不当操作所导致的缺陷负责。

有限责任

Gradin 对间接或附带损害不承担责任，除非中国法律另有规定，Gradin 的责任仅限于客户支付的款项金额。

产品适宜性与法律效力

客户对产品的选择、卸货及适用性负责。Gradin 力求确保产品符合适用的法律，但对选择、卸货及适用性的相关法律不提供任何保证。客户在选择产品之前应查阅本国相关法律与法规，客户保证其购买产品的使用不会违反适用法律。

不可抗力

因不可抗力事件导致的延迟或无法履行某些条款，如：自然灾害、战争、罢工、政府管制、疫情（如 WHO 宣布的 PHEIC）等无法预见且无法克服的事件。Gradin 会在事件发生 48 小时内书面通知对方，并在 15 日内提供官方证明。不可抗力持续 60 日以上，任何一方可终止合同，双方无责。

撤销订单

客户欲撤销订单需获得 Gradin 的书面批准，撤销订单可能需要支付货物重新存储及其他相关费用。

完整协议与转让

本条款及 Gradin 的订单确认书、报价单、发票、网站中的条款与产品目录及销售条款共同构成完整的协议。客户一旦收到订单确认或货物，应视为接受这些条款和条件。未经 Gradin 书面同意，客户不得转让订单或其中的其他权益，任何未经同意的转让对 Gradin 无效。

保密 双方对合同内容及商业信息保密，保密期持续至合同终止后 5 年。

弃权、法律选择与争议解决

任何一方未主张或未坚持某项权利或条款，不构成放弃该权利或条款。争议需先通过双方高管层协商解决，协商期不超过 30 日，如果协商未果则提交中国国际经济贸易仲裁委员会（CIETAC）并按照其当时有效的仲裁规则进行仲裁，仲裁地点为北京。

Order Basis

An “Order” refers to the agreement between Gradin and the Customer regarding the export, sale, and purchase of products, industrial equipment, and commercial or trade arrangements. All Customers may obtain product information through our catalog or communicate with our sales team via email to finalize product requirements and reach an agreement. This contract is governed by the United Nations Convention on Contracts for the International Sale of Goods (CISG) and the laws of China.

Payment Terms

All payments must be made in full before shipment. Accepted payment methods include: Telegraphic Transfer (T/T), Letter of Credit (Sight L/C or Usance L/C) under rules such as UCP600, Credit card or other approved methods.If the Customer fails to settle payment within the grace period after the shipment date, they must contact Gradin’s customer service immediately to negotiate a payment extension. Otherwise, a 1.5% late fee will be charged on the overdue amount. For non-standard customized products, the Customer must pay a 50% deposit upon contract signing and the remaining 50% before delivery. If the Customer fails to pay the deposit or balance as agreed, Gradin reserves the right to cancel the order or claim compensation.

Shipping Policy

The delivery location shall be the port of entry/exit or distribution center specified in the contract. Unless otherwise agreed, Gradin will select the carrier and air-range transportation to the designated delivery location. Gradin reserves the right to adjust shipping fees in case of partial deliveries. If the Customer requests a specific carrier or special shipping services, additional costs shall be borne by the Customer. All shipping arrangements shall comply with Incoterms, and specific delivery terms (e.g., FOB, CIF) will be clarified in the order confirmation.

Risk Transfer and Loss

Per Incoterms, risk of loss transfers to the Customer once the products are handed over to the carrier and relevant documents (e.g., Bill of Lading) are processed. The Customer assumes liability for any loss or damage during transit. Title to the products remains with Gradin until full payment is received. If products are damaged during transportation, the Customer must file a claim directly with the carrier, and Gradin will assist in resolving the matter.

Inspection and Defects

The Customer must inspect products immediately upon receipt. If no written notice of defects is provided to Gradin within seven (7) days from delivery, Gradin shall no longer be liable. For goods with damaged packaging, the Customer must photograph the packaging before opening and notify Gradin for confirmation. Minor scratches or damages during transit are considered acceptable under normal inspection standards. For non-standard customized products requiring installation services by Gradin, delivery will be in “turnkey” form.

Limited Warranty

Unless otherwise stated in the product catalog, Gradin provides a 12-month quality warranty for catalog products, commencing from the transfer of risk to the Customer. Normal wear and tear is excluded. If defects are discovered during the warranty period, the Customer must return the products as instructed by Gradin. Gradin reserves the right to repair or replace the products. Beyond this warranty, Gradin disclaims all other warranties and is not liable for defects caused by misuse, improper selection, or operation.

Limitation of Liability

Gradin shall not be liable for indirect or consequential damages, unless otherwise required by Chinese law. Gradin’s liability is limited to the total amount paid by the Customer.

Product Suitability and Legal Compliance

The Customer is responsible for product selection, unloading, and suitability. While Gradin strives to ensure compliance with applicable laws, it provides no guarantees regarding legal requirements for selection, unloading, or suitability. The Customer must review relevant local laws and regulations before purchasing and warrants that the use of purchased products will not violate applicable laws.

Force Majeure

In the event of force majeure (e.g., natural disasters, war, strikes, government actions, or pandemics such as a WHO-declared PHEIC) causing delays or non-performance, Gradin shall notify the other party in writing within 48 hours and provide official documentation within 15 days. If force majeure persists for 60 days, either party may terminate the contract without liability.

Order Cancellation

Order cancellation by the Customer requires written approval from Gradin and may incur restocking fees or other related costs.

Entire Agreement and Assignment

These Terms, along with Gradin’s order confirmations, quotations, invoices, website terms, catalogs, and sales clauses, constitute the entire agreement. Receipt of order confirmation or goods implies acceptance of these Terms. The Customer may not assign any rights under the order without Gradin’s written consent.

Confidentiality

Both parties shall maintain confidentiality of contract details and business information for five (5) years after contract termination.

Waiver, Governing Law, and Dispute Resolution

Failure to enforce any right or clause does not constitute a waiver. Disputes shall first be negotiated by senior management within 30 days. If unresolved, disputes shall be submitted to the China International Economic and Trade Arbitration Commission (CIETAC) in Beijing for arbitration under its current rules.

国际业务售后服务条款

International After-Sales Service Terms

1. 服务范围与承诺

1.1 服务类型：

产品保修、技术咨询、故障维修、备件更换、软件升级、操作培训（按合同约定）。

1.2 响应时效：

紧急故障：48 小时内提供远程支持或派遣工程师。
非紧急问题：5 个工作日内出具解决方案。

2. 保修条款

2.1 保修期限：

自货物交付之日起 12 个月（特殊设备可延长至 24 个月），以先到为准。

2.2 保修条件：

仅限正常使用下的非人为损坏，需提供完整购买凭证及出厂编号。

不涵盖：不当操作、自然灾害、未经授权的改装或维修。

2.3 保修服务形式：

现场服务：卖方或授权服务商在约定地区内提供上门维修。
返厂维修：买方承担往返运费及进口关税，维修周期不超过 30 日。

3. 备件与技术支持

3.1 备件供应：

卖方承诺保修期内免费提供必要备件，停产产品提供至少 5 年备件支持通知期。

3.2 技术文档：

提供英文版操作手册、维修指南及安全警示（如需其他语言版本，费用由买方承担）。

3.3 远程支持：

7 × 24 小时英语技术支持。

4. 非保修服务

4.1 收费原则：

人工费按 100 美元/小时计，备件费按卖方最新价格表的 **120%** 收取。

4.2 服务协议：

可签订年度维护合同（AMC），涵盖定期巡检、预防性维护及优先响应权。

5. 责任限制

5.1 免责情形：

因买方未按操作规范使用、超负荷运行或未及时维护导致的损坏。

5.2 赔偿上限：

卖方累计责任不超过合同总价的 100%，间接损失（如利润损失、停产损失）不予赔偿。

6. 合规与数据安全

6.1 环保要求：

报废产品需按买方所在国法规处理（如欧盟 WEEE 指令），费用由买方承担。

6.2 数据隐私：

远程维护中获取的买方数据仅用于技术服务，遵守欧盟 GDPR 等数据保护法规。

7. 争议解决

7.1 适用法律：

优先适用《联合国国际货物销售合同公约》（CISG），未尽事项按卖方所在国法律解释。

7.2 争议管辖：

中国国际经济贸易仲裁委员会（CIETAC）并按照其当时有效的仲裁规则进行仲裁，仲裁地点为北京。

1.Scope and Commitment of Services

1.1 Types of Services:

Product warranty, technical consultation, fault repair, spare parts replacement, software upgrades, operation training (as per contract agreement).

1.2 Response Time:

Emergency Faults: Provide remote support or dispatch engineers within 48 hours.

Non-Emergency Issues: Provide a solution within 5 business days.

2.Warranty Terms

2.1 Warranty Period:

12 months from the date of delivery (special equipment may be extended to 24 months), whichever comes first.

2.2 Warranty Conditions:

Limited to non-human damage under normal use, a complete purchase certificate and factory number are required.

Does not cover: improper operation, natural disasters, unauthorized modifications or repairs.

2.3 Warranty Service Forms:

On-Site Service: Seller or authorized service provider will provide on-site repair within the agreed region.

Return-to-Factory Service: The buyer is responsible for round-trip freight and import duties, with a repair period not exceeding 30 days.

3.Spare Parts and Technical Support

3.1 Spare Parts Supply:

The seller promises to provide necessary spare parts free of charge within the warranty period, and for discontinued products, spare parts will be supported for at least 5 years with notice.

3.2 Technical Documents:

English version of operation manuals, maintenance guides, and safety warnings (other language versions at the buyer’s expense).

3.3 Remote Support:

24/7 English technical support.

4.Non-Warranty Services

4.1 Charging Principles:

Labor charges are \$100 per hour, spare parts are charged at 120% of the seller’s latest price list.

4.2 Service Agreement:

An annual maintenance contract (AMC) may be signed, covering regular inspections, preventive maintenance, and priority response rights.

5.Liability Limitations

5.1 Exemption Situations:

Damages caused by the buyer’s failure to operate according to the guidelines, overload operation, or failure to maintain the equipment on time.

5.2 Compensation Limit:

The seller’s cumulative liability shall not exceed 100% of the total contract price. Indirect losses (such as profit loss, production downtime) will not be compensated.

6.Compliance and Data Security

6.1 Environmental Requirements:

Disposed products must be handled in accordance with the buyer’s country’s regulations (e.g., EU WEEE Directive), and the buyer bears the cost.

6.2 Data Privacy:

Data obtained during remote maintenance will only be used for technical service and will comply with data protection regulations, such as the EU GDPR.

7.Dispute Resolution

7.1 Applicable Law:

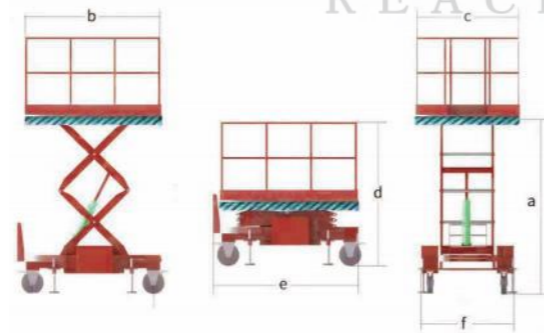
Priority is given to the United Nations Convention on Contracts for the International Sale of Goods (CISG), and any unresolved matters will be interpreted according to the laws of the seller’s country.

7.2 Dispute Jurisdiction:

Disputes shall be settled by the China International Economic and Trade Arbitration Commission (CIETAC) in accordance with its current arbitration rules, with the arbitration location in Beijing.

MOBILE SICISSOR LIFTS

移动剪叉升降平台



移动剪叉升降平台的特点是灵活、方便和快捷。它们可以替代脚手架达到所需的高度，有效地解决您的问题。它们特别适用于机场、火车站、码头、商场、体育场馆、住宅、工厂和车间的大规模连续作业。

Mobile scissor lifts are characterized by flexibility, convenience and speed. They can replace scaffolding to reach the required height and effectively solve your problems. They are particularly suitable for large-scale continuous operations in airports, railway stations, docks, shopping malls, sports stadiums, residences, factories and workshops.

► 功能特点 / Functional Characteristics

液压管路破裂保护装置
Hydraulic pipe rupture protection device

螺旋杆支撑调平装置
Screw rod support leveling device

紧急停止按钮
Emergency stop button

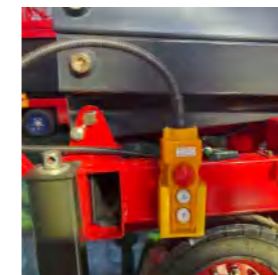
停电应急下降阀装置
Emergency descending valve device for power failure

超载安全保护装置
Overload safety protection device

防雨式控制箱
Rainproof control box

► 产品基本参数 / Basic Product Parameters

型号 MODEL	工作台尺 b*c Table size (mm)	载重 Load capacity (kg)	提升高度 a Lifting height (m)	外形尺寸 e*f*d Overall dimensions (mm)	重量 Weight(kg)	
G-SJY0.3-11	2010*1130	300	11	2016*1290*1660	1400	
G-SJY0.3-16	2845*1420		16	2845*1620*2055	2700	
G-SJY0.3-18	3060*1620		18	3060*1800*2120	3900	
G-SJY0.5-4	2010*830	500	4	2016*1000*1120	670	
G-SJY0.5-6	2010*830		6	2016*1000*1170	730	
G-SJY0.5-6.8	2010*830		6.8	2016*1000*1170	780	
G-SJY0.5-8	2010*830		8	2016*1000*1260	860	
G-SJY0.5-9	2010*830		9	2016*1000*1480	1080	
G-SJY0.5-10	2010*1130		10	2016*1290*1540	1300	
G-SJY0.5-12	2500*1210		12	2500*1360*1780	2050	
G-SJY0.5-14	2845*1420		14	2845*1620*1895	2540	
G-SJY1.0-4	2010*1130		1000	4	2016*1290*1150	1000
G-SJY1.0-6	2010*1130			6	2016*1290*1310	1130
G-SJY1.0-8	2010*1130	8		2016*1290*1420	1380	
G-SJY1.0-10	2010*1130	10		2016*1290*1620	1580	
G-SJY1.0-12	2462*1210	12		2465*1360*1780	2400	
G-SJY1.0-14	2845*1420	14		2845*1620*1895	3000	



可移动开关
Movable switch



80 油缸，进口密封件
耐用无渗漏
80 oil cylinder, imported seals are durable and leak free



新型转向机构更省力
The new steering mechanism is more labor-saving



油管 C 型接头无渗漏
The C-type joint of the oil pipe has no leakage

THREE-WHEEL VEHICLE-MOUNTED ELECTRIC SCISSOR LIFT

三轮电动剪叉升降机



三轮车剪叉式升降机自带电瓶，驾驶灵活使用方便，使用的是加重加厚的定制车架，动力和续航能力都做了加强，搭配上抽拉式的安全支腿，使得升降机运行更加安全稳定。三轮车底盘使得该升降平台具有良好的移动性，可以方便地穿梭于狭窄或复杂的环境中，适用于多种作业场景。剪叉式升降机构具有结构坚固、升降平稳的特点，使得高空作业更加安全可靠。三轮车剪叉升降平台通常具有较高的承载能力，可以满足多人同时作业或承载较重物品的需求。该升降平台通常采用电动或液压驱动，操作简单方便，只需简单培训即可上手操作。

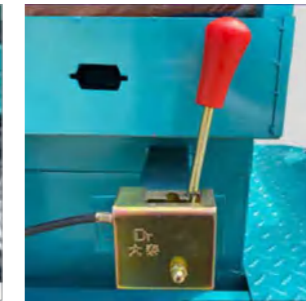
Three-wheel Vehicle-mounted Electric Scissor Lift comes with a battery, making it easy to drive and operate. It uses a customized frame made of thicker and heavier materials, which has been reinforced in terms of power and endurance. It is equipped with retractable safety legs, making the lift more stable and safe to operate. The three-wheel chassis of the lift platform provides excellent mobility, allowing it to easily navigate through narrow or complex environments. It is suitable for a variety of work scenarios. The scissor lift mechanism has a solid structure and smooth lifting and lowering, making high-altitude work safer and more reliable. The three-wheel scissor lift platform typically has a high load capacity, which can meet the needs of multiple people working simultaneously or carrying heavy items. The lift platform is usually powered by electric or hydraulic drive, making it easy to operate with simple training.



驾驶提示面板
Driver prompt panel



抽拉支腿
telescopic stabilizer legs



挂挡手柄
gear shift lever



急停按钮
Emergency stop knob

产品基本参数

/ Basic Product Parameters

轮数 Number of wheels	型号 Model	台面尺寸 (mm) Workbench Size(G*A)	承重能力 (kg) Loading Capacity	起升高度 (m) Lifting height (E)	外形尺寸 (mm) Dimensions(F*C*B)	重量 (kg) Total weight
三轮 Three wheels	G-SJY0.5-4	2010*830	500	4	3530*1100*1150	870
	G-SJY0.5-6	2010*830		6	3530*1100*1250	950
	G-SJY0.5-6.8	2010*930		6.8	3530*1100*1310	1030
	G-SJY0.5-8	2010*830		8	3530*1100*1350	1050
	G-SJY0.5-9	2010*930	300	9	3530*1100*1535	1290
	G-SJY0.5-10	2010*1130		10	3450*1450*1520	1520
	G-SJY0.5-11	2010*1130		11	3450*1450*1640	1570
	G-SJY0.5-11.5	2010*1130		11.5		
四轮 Four wheels	G-SJY0.5-12	2462*1210	500	12	4200*1500*2070	2600
	G-SJY0.5-14	2845*1420		14		3100

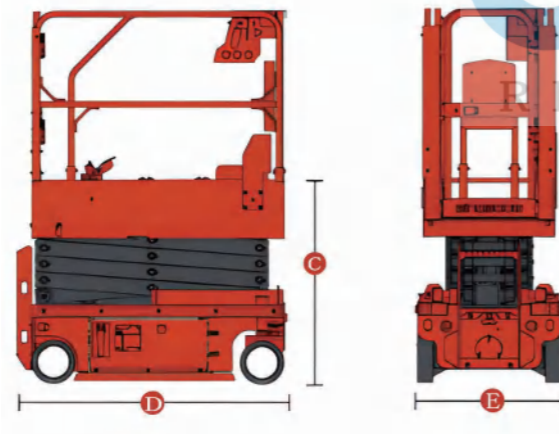
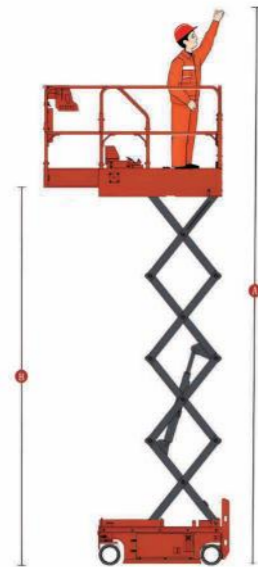
MINI SELF-PROPELLED SCISSOR LIFT

迷你自行式剪叉升降机



迷你自行式剪叉升降机是一种专门为狭小空间设计的高效升降设备，其体积小、操作简便、机动性强，适用于多种室内和室外场景。

Mini Self-Propelled Scissor Lift is a high-efficiency lifting equipment specially designed for small spaces. It is small in size, easy to operate, and highly maneuverable, making it suitable for a variety of indoor and outdoor scenes.



► 产品基本参数 / Basic Product Parameters

型号 MODEL	单位 unit	G-ASF 0.3-1.8	G-SF 0.3-3.0	G-ASF 0.3-3.9	G-ASF 0.2-4.8
最大工作高度 (A) Working height maximum	m	3.8	5	5.9	6.8
平台最大高度 (B) Platform height maximum	m	1.8	3	3.9	4.8
平台最低高度 (C) Platform height Minimum	m	0.55	0.65	0.8	0.9
平台承载能力 Platform carrying capacity	kg	300	300	300	200
爬坡度 Gradeability		15-20%	/	15-20%	15-20%
最小转弯半径 Turning radius(inside)	m	1.2	1.2	1.2	1.2
行驶速度 (收起) Drive speed(stowed)	km/h	4	/	4	3.5
驱动速度 (升高) Drive speed(raised)	km/h	1.5	/	1.5	0.8
整车长度 (D) Length(stowed)	m	1.28	1.28	1.3	1.28
整车宽度 (E) Width(stowed)	m	0.76	0.76	0.76	0.76
整车高度 / 折叠 Height(stowed)	m	1.64	1.72	1.80 (1.50)	1.93m/1.53
平台尺寸 Platform dimensions	m	1.15*0.70	1.15*0.60	1.15*0.70	1.15*0.70
离地间隙 Ground clearance(center)	m	0.06	0.06	0.06	0.06
驱动轮尺寸 Tire type	φ	230x80	/	230x80	230x80
重量 Weight	kg	660	390	630	690
举升电机 Lifting motor power	V/kw	24/0.8	12V/0.8	24/0.8	24/0.8
免维护电池 Battery	V/Ah	2*12/80	12/105	2*12/80	2*12/80
充电器 Charger	V/A	24/15	12/15	24/20	24/15

► 功能特点 / Functional Characteristics

充电保护系统 Charging protection	紧急下降系统 Emergency descent system	紧急停止按钮 Emergency stop button
油管防爆系统 Oil pipe explosion-proof	标准运输叉车孔 Standard	抽屉式底盘方便维护 Drawer style chassis for easy maintenance



台面延伸
Table extension



控制手柄
Control handle



维修支杆
Maintenance support rod



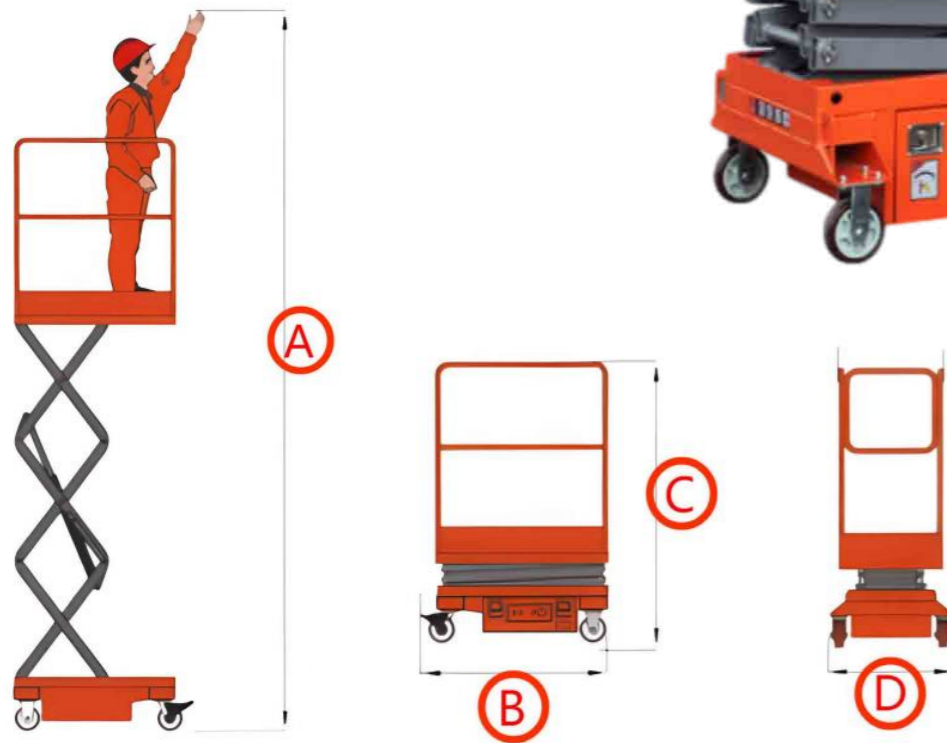
蓄电箱
Battery box

MINI SCISSOR LIFT PLATFORM (HAND PUSH ELECTRIC LIFT)

迷你剪刀升降平台（手推电升）

迷你剪刀升降平台（手推电升）是一款集手动移动与电动升降功能于一体的轻便型高空作业设备。它结构紧凑，操作简便，是您进行室内外低空作业的理想选择。

Mini Scissor Lift Platform (Hand Push Electric Lift) is a lightweight aerial work equipment that integrates manual movement and electric lifting functions. It has a compact structure and is easy to operate, making it an ideal choice for indoor and outdoor low-altitude work.



GRADIN
REACH YOU
WANT 冠鼎

► 产品基本参数 / Basic Product Parameters

型号规格 Specification		SF0320	SF0330	SF0340	SF0350	SF0360
平台最大高度 Max.Platform Height(A)	mm	1800	3000	3900	4800	5800
平台最低高度 Max.Platform Height	mm	550	650	750	850	950
工作平台尺寸 Platform Size	mm	1150x600	1150x600	1150x600	1150x600	1150x600
平台额定载荷 Max load	kg	300	300	300	200	200
上升时间 Up speed	S	10	33	53	73	93
下降时间 Down speed	S	7	30	50	70	90
举升电机 Lifting Motor	v/kw	12/0.8	12/0.8	12/0.8	12/0.8	12/0.8
充电器 Charger	V/A	12/15A	12/15A	12/15A	12/15A	12/15A
整机长度 Overall Length(B)	mm	1280	1280	1280	1280	1434
整机宽度 Overall Width(D)	mm	760	760	760	760	850
整机高度 Overall Height(C)	mm	1640	1720	1800	1880	2024
整机重量 Overall Net Weight	kg	360	390	450	480	550

► 功能特点 / Functional Characteristics

手推移动，灵活便捷

Hand push movement, flexible and convenient

电动升降，省力高效

Electric lifting, labor-saving and efficient

坚固耐用，安全可靠

Sturdy and durable, safe and reliable

安全护栏、防滑平台

Safety guardrail, anti-slip platform

过载保护装置

Overload protection device

维护方便

Easy maintenance



大容量电池
Large capacity battery



抽屉式维护方便
Drawer type for easy maintenance



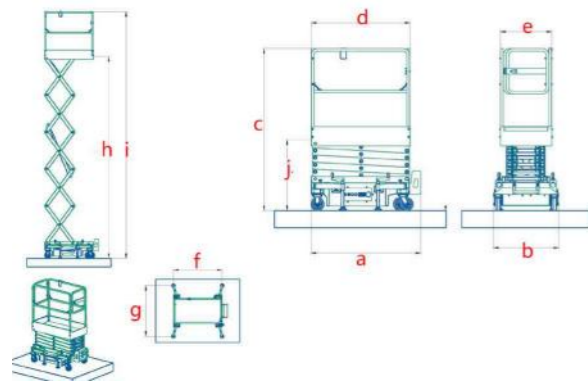
液压油缸
Hydraulic Cylinder



聚氨酯轮子
Polyurethane wheels

MINI MOBILE SCISSOR LIFT PLATFORM

迷你移动剪叉升降平台



室内灵活升降的理想选择—这款迷你移动剪叉升降平台专为室内使用设计，以其轻巧便携和灵活转向的特点，成为您工作中的得力助手。

Ideal for flexible indoor lifting – this mini mobile scissor lift platform is designed for indoor use. With its light weight, portability and flexible steering, it will become your right-hand man in your work and life.

► 功能特点 / Functional Characteristics

重量轻 移动方便
Lightweight and easy to move

万向轮 360 度灵活转向
Universal wheels with 360-degree flexible steering

剪叉式升降结构
Scissor lift structure

超清晰控制面板
Ultra-clear control panel

液压系统，噪音低
Hydraulic system, low noise

过载保护装置
Overload protection device

► 产品基本参数 / Basic Product Parameters

规格型号 Specification	SF0.3-1.8	SF0.3-3	SF0.3-3.9	SF0.2-4.8
平台最大高度 (h) Max.platform Height	1800	3000	3900	4800
机器最大高度 (i) Max.machine Height	2860	4060	4960	5860
整机长度 (a) Overall Length	1300			
整机宽度 (b) Overall Width	760			
整机高度 (c) Overall Height	1645	1725	1805	1885
平台长度 (d) Platform length	1155			
平台宽度 (e) Platform width	600			
平台离地高度 (j) Platform height above ground	585	665	745	825
支撑脚展开尺寸 (fXg) Support foot expansion size	无支撑腿 No support leg		1170X1215	
平台载荷 (Kg) Max load	300			200
举升电机 V/Kw Lifting Motor	12/0.8			
上升时间 S Time of rise	11	35	41	46
下降时间 S Time of descent	8	25	29	36
充电器 V/A Charger	12/15			
电瓶电压 / 容量 V/Ah Battery voltage/capacity	12V/105Ah			
轮胎尺寸 mm Tire size	φ 150*50			
整机重量 (Kg) Overall Net Weight	360	390	450	480



上下控制按钮
Up and down control buttons



抽屉式维护方便
Drawer type for easy maintenance



电机泵站
Motor pump station



聚氨酯轮子
Polyurethane wheels



SELF-PROPELLED SCISSOR LIFT

自行式剪叉升降机



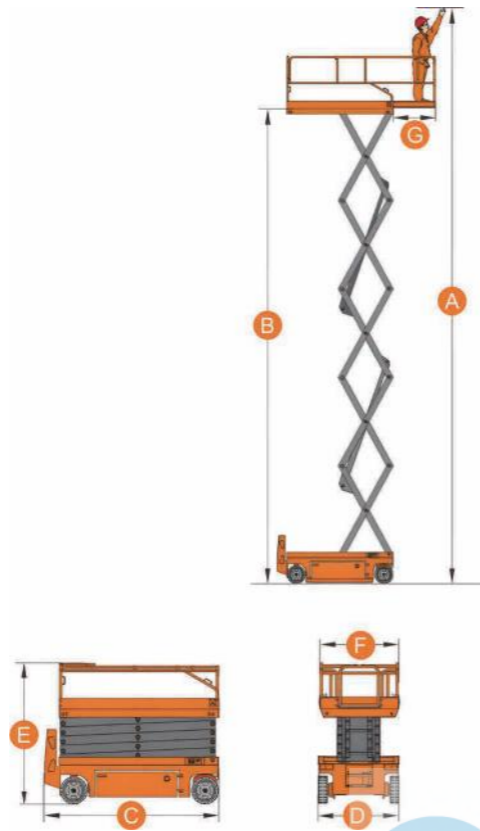
自行式剪叉升降机是一种广泛应用于各种工业和商业环境中的高效升降设备。特点是灵活、便捷、快速，可替代脚手架达到所需高度，使其成为搬运、安装、维护和高空作业的理想选择。

Self-propelled scissor lift is a kind of efficient lifting equipment widely used in various industrial and commercial environments. It is flexible, convenient and fast, and can replace scaffolding to reach the required height, making it an ideal choice for handling, installation, maintenance and aerial work.



► 功能特点 / Functional Characteristics

比例控制 Proportional control	自动刹车系统 Automatic braking system
自动坑洞保护系统 Automatic pothole protection system	紧急下降系统 Emergency descent system
平台自锁门 Platform self-locking door	紧急停止按钮 Emergency stop button
全行程行走 Full travel	油管防爆系统 Oil pipe explosion-proof system
无痕轮胎 Non-marking tires	故障诊断系统 Fault diagnosis system
4 × 2 驱动 4 × 2 drive	倾斜保护系统 Tilt protection system
蜂鸣器 buzzer	延伸平台 Extended platform
喇叭 trumpet	充电保护系统 Charging protection system
工作时间表 Work Schedule	频闪灯 Strobe Light
安全检修支撑杆 Safety maintenance support rod	进口阀芯 Imported valve core
标准运输叉车孔 Standard transport forklift holes	免维护电池 Maintenance free battery
折叠围栏 Folding fence	结构件质保三年 Three year warranty for structural components



油管防爆 Explosion proof oil pipe



25% 爬坡能力 25% climbing ability



电机 Motor



集成式控制手柄 Integrated control handle



叉车孔吊装孔 Forklift hole Lifting hole



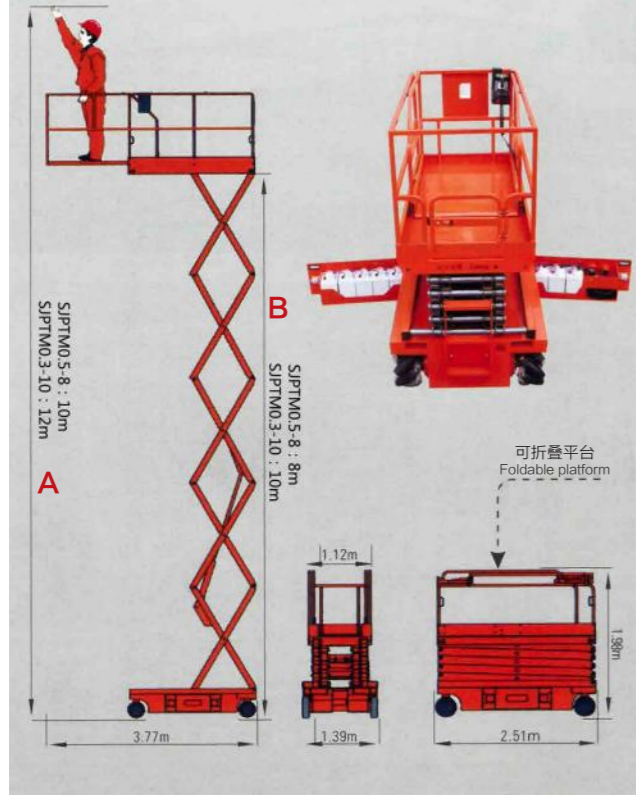
紧急下降阀 Emergency lowering valve

► 产品基本参数 / Basic Product Parameters

型号 MODEL	安全工作 负荷 Safe Working Load	延伸平台安 全工作负荷 Extended Platform Safe Working Load	最大工作 人数 Maximum number of person	最大工作 高度 (A) Maximum Working Height	最大平台 高度 (B) Maximum Platform Height	整机长度 (C) Overall Machine Length	整机宽度 (D) Overall Machine Width	整机高度 (围栏未折叠) Overall Machine Height (Fence Not Folded)	整机高度 (围栏折叠) (E) Overall Machine Height (Fence Folded)	工作平台尺寸 (长X宽(F)) Working Platform Size (length x width)	平台延伸尺 寸(G) Platform Extension Size	机器行驶速 度 (收拢状 态) Machine Running Speed (Folded State)	机器行驶速度 (起升状态) Machine running Speed (Lifting State)	上升 / 下降 速度 Rising/ Falling speed	蓄电池 Storage battery	最大爬坡 能力 Maximum climbing ability	整机重量 Machine weight
单位 unit	kg	kg		m	m	m	m	m	m	m	m	km/h	km/h	sec	V/Ah		kg
G-QZX-06	230	110	2	8	6	1.85	0.79	2.2	1.68	1.68*0.74	0.9	3.8	0.8	100/80	4×6/200	25%	1430
G-QZX-6	450	113	4	8	6	2.43	1.21	2.22	1.67	2.27*1.12	0.9	3.5	0.8	100/80	4×6/200	25%	2250
G-QZX-08	320	113	4	10	8	2.43	0.89	2.35	1.8	2.27*0.86	0.9	3.5	0.8	100/80	4×6/200	25%	2260
G-QZX-8	450	113	4	10	8	2.43	1.21	2.35	1.8	2.27*1.12	0.9	3.5	0.8	100/80	4×6/200	25%	2350
G-QZX-10	320	113	3	12	10	2.43	1.21	2.47	1.93	2.27*1.12	0.9	3.5	0.8	100/80	4×6/200	25%	2550
G-QZX-12	320	113	3	13.8	11.8	2.43	1.21	2.6	2.06	2.27*1.12	0.9	3.5	0.8	100/80	4×6/200	25%	2980
G-QZX-14	230	110	2	15.8	13.8	2.85	1.31	2.62	2.06	2.7*1.11	0.9	3.5	0.8	100/80	4×6/240	25%	3670

SCISSOR-TYPE OMNIDIRECTIONAL SELF-PROPELLED AERIAL WORK PLATFORM

剪叉式全向自行走高空作业平台



通过 CE 认证:

适用于单人作业，主要用于电力、通信、机场、会展中心，宾馆，超市工厂、车站，码头、地铁站等场所。

CE certified:

Suitable for single-person operation, mainly used in power, communications, airports, exhibition centers, hotels, supermarkets, factories, stations, docks, subway stations and other places.

▶ 标准配置 / Standard configuration

- 比例控制 Proportional control
- 平台自锁门 Platform self-locking door
- 全行程行走 Full travel
- 无痕轮胎 Non-marking tires
- 4x4 驱动 4x4 drive
- 自动刹车系统 Automatic braking system
- 紧急下降系统 Emergency descent system
- 紧急停止按钮 Emergency stop button
- 油管防爆系统 Oil pipe explosion-proof system
- 故障诊断系统 Fault diagnosis system
- 延伸平台 Extension platform
- 充电保护 Charging protection
- 蜂鸣器 Buzzer
- 喇叭 Horn
- 工作时间表 Work schedule
- 安全检修支撑杆 Safety access support bar
- 标准叉车孔 Standard forklift holes
- 延伸平台 Extended platform
- 充电保护系统 Charging protection system
- 频闪灯 Strobe lights

▶ 选装配置 / Optional equipment

- 超重传感器 Overweight sensor
- 连接到平台的 AC 电源
AC power supply connected to platform
- 平台工作灯 Platform working light
- 连接到平台的导气管 Air duct connected to platform

▶ 产品基本参数 / Basic Product Parameters

货号 Article number		SJPTM0.5-8	SJPTM0.3-10
额定载重 Rated load	kg	500	300
延伸平台最大载荷 Maximum load of extended platform	kg	113	113
工作平台尺寸 Working platform dimensions	mm	2270 × 1120	2270 × 1120
平台延伸尺寸 Extended platform dimensions	mm	900	900
最大工作高度 Maximum working height(A)	mm	10000	12000
最大平台高度 Maximum platform height(B)	mm	8000	10000
整机长宽高 Length, width and height of the whole machine	mm	2470 × 1400 × 2130	2470 × 1400 × 2300
最小离地间隙 Minimum ground clearance	mm	80	80
轴距 Wheelbase	mm	1800	1800
上升 / 下降速度 Raising/lowering speed	S	62/65	79/72
机器行走速度收拢 / 起升 Machine travel speed Folding/lifting	km/h	3.5/0.8	3.5/0.8
驱动电机 Drive motor	VDC/kw	4 × 48/1.5	4 × 48/1.5
起升电机 Lifting motor	V/kw	48/2	48/2
蓄电池 Battery	V/Ah	48/210	48/210
充电器 Charger	V/A	48/25	48/25
最小转弯半径 Minimum turning radius	mm	0	0
最大爬坡能力 Maximum climbing ability	%	20	20
工作最大允许角度 Maximum allowable working angle	°	3	3
轮胎直径 Tire diameter	mm	310	310
重量 Weight	kg	3100	3300



全向轮胎
Omnidirectional tires



紧急泄压阀
Emergency pressure relief valve



检修简单
Easy maintenance



平台控制装置
Platform controls



延伸平脚踏锁
Extended flat footrest locks



延伸平台
Extended platform



DIESEL SELF-PROPELLED SCISSOR LIFT

柴油自行剪叉升降机



柴油自行剪叉升降机,具有强劲的动力和较长的作业时间,适用于大型桥梁和钢构厂房及各种高空设备的安装,施工、检制与维护,以及在野外各种崎岖地形使用。它具备自动行走功能,支持快速和慢速移动,单人即可完成升降、前进、后退和转向。设备回报率高。大平台和高载重支持多人同时作业,满足特定需求,提升工作效率。安全方面,整机配备液压盘式制动系统、油管防爆装置和紧急停止按钮等多重安全保护措施,确保操作者在高空作业时的安全。

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Diesel self-propelled scissor lift has strong power and long operating time, suitable for the installation, construction, inspection, and maintenance of large bridges, steel structure factories, and various high-altitude equipment, as well as for use in various rugged terrains in the wild. It features automatic walking capability, allowing for fast and slow movement, enabling a single operator to perform lifting, moving forward, backward, and turning. High equipment return rate. The large platform and high load capacity support multiple operators simultaneously, meeting specific needs and enhancing work efficiency. In terms of safety, the machine is equipped with a hydraulic disc brake system, explosion-proof tubing, and emergency stop buttons, ensuring operator safety during high-altitude work.

► 功能特点 / Functional Characteristics

双向延伸平台可以迅速铺开至作业点

The bidirectional extension platform can be quickly deployed to the work site

业内最大的工作平台尺寸 6.57mx1.83m

The largest work platform in the industry measures 6.57mx1.83m in size

可折叠式围栏缩小了整机体积
Foldable fence reduces the overall size of the machine

自动调平液压支腿

Automatic leveling hydraulic support legs

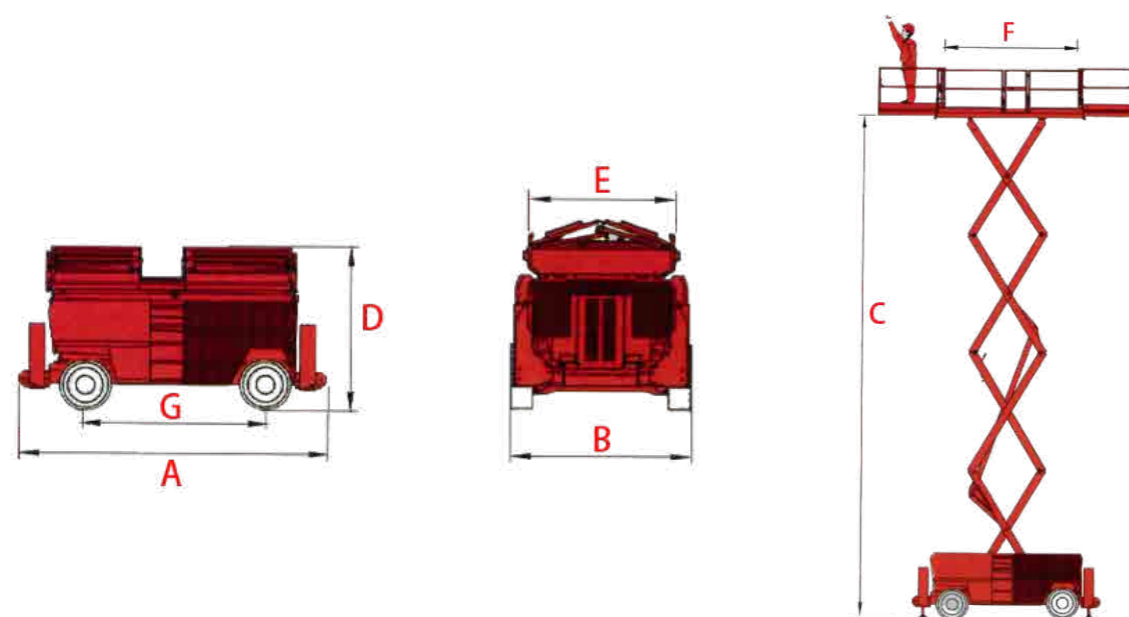
50% 的爬坡能力, 4x4 驱动可在不平粗糙的地面作业
50% climbing ability, 4x4 drive can work on uneven and rough ground

全封闭的油管设计, 避免意外发生, 导致昂贵的油管更换
Fully enclosed oil pipe design to avoid accidents and expensive oil pipe replacement

抽屉式发动机方便维护
Drawer engine for easy maintenance

抽屉式电瓶方便维护
Drawer style battery for easy maintenance

故障代码自动显示方便检修
Automatic display of fault codes for easy maintenance



► 标准配置 / Standard configuration

- 比例控制 Proportional control
- 紧急停止按钮 Emergency stop button
- 工作计时表 Work Schedule
- 平台自锁门 Platform self-locking door
- 油管防爆系统 Oil pipe explosion-proof system
- 安全检修支撑杆 Safety maintenance support rod
- 实心轮胎 solid tire
- 倾斜保护系统 Tilt protection system
- 折叠围栏 Folding fence
- 4x4 驱动 4x4drive
- 故障诊断系统 Fault diagnosis system

- 双向延伸平台 Bi directional extension platform
- 自动刹车系统 Automatic braking system
- 发动机重启保护 Engine restart protection
- 欧 III 排放发动机 Euro III emission engine
- 抽屜式发动机架 Drawer style engine mount
- 蜂鸣器 buzzer
- 频闪灯 Strobe Light
- 应急泵 emergency pump
- 喇叭 trumpet
- 液压油散热器 Hydraulic oil radiator

► 选装配置 / Optional configuration

超重传感器
Overweight sensor

液压发电机
Hydraulic generator

自动液压调平支腿
Automatic hydraulic leveling
support leg

液压高压水泵
Hydraulic high-pressure water
pump

液压空气压缩机
Hydraulic air compressor

连接到平台的 AC 电源
Connect to the AC power supply
of the platform

液压焊机
Hydraulic welding machine

无痕轮胎
Non-marking tires

平台工作灯
Platform work light

► 产品基本参数 / Basic Product Parameters

型号 MODEL	单位 unit	G-GTJ Z10RT	G-GTJ Z13RT	G-GTJ Z16RT
安全工作负载 Safe Working Load	kg	1150	680	680
扩展平台安全工作负载 Extended Platform Safe Working Load	kg	230		
最大工作高度 Maximum Working Height	m	12	15	18
最大平台高度 Maximum Platform Height [C]	m	10	13	16
整机长度 (无腿/有腿) Overall Machine Length (legless/With legs) [A]	m	4.2 / 4.81		
整机宽度 Overall Machine Width [B]	m	2.28		
整机高度 (护栏未折叠) Overall Machine Height (Fence Not Folded)	m	2.81	3.03	3.25
整机高度 (护栏折叠) Overall Machine Height (Fence Folded) [D]	m	2.12	2.34	2.56
工作平台尺寸 (长 x 宽) Working Platform Size (length [F] x width [E])	m	3.95 x 1.83		
平台扩展尺寸 Platform Extension Size	m	1.22 / 1.52		
最低离地间隙 Minimum Ground Clearance	m	0.23		
轴距 Wheelbase [G]	m	2.84		
最小转弯半径 (内轮) Minimum Turning Radius (Inner Wheel)	m	2.78		
最小转弯半径 (外轮) Minimum Turning Radius (Outer Wheel)	m	4.95		
提升电机 / 驱动电机 Lifting Motor/Driving Motor	kw/rpm	35.5 / 2600		
机器行驶速度 (折叠状态) Machine Running Speed (Folded State)	km/h	6.3		
机器行驶速度 (升起状态) Machine Running Speed (Lifting State)	km/h	1.1		
实心轮胎规格 Solid Tire Specifications		33 × 12-20		
油箱容量 Fuel Tank Volume	L	115		
液压箱容量 Hydraulic Box Volume	L	170		
最大爬坡能力 Maximum Climbing Ability		26.57° (50%)	26.57° (45%)	21.8° (40%)
机器重量 Machine Weight	kg	6850	7350	8850
驱动类型 Type of Drive		4 × 4 × 2	4 × 4 × 2	4 × 4 × 2
发动机		洋马 Yangma 4TNV94L-B × PHZ		
护栏折叠后尺寸	m	4.2*2.28*2.12	4.2*2.28*2.34	4.2*2.28*2.56



双向延伸台面
Bidirectional extension tabletop



可折叠式围栏
Foldable fence



自动调平液压支腿
Automatic leveling hydraulic
support legs



爬坡测试
Climbing slope test

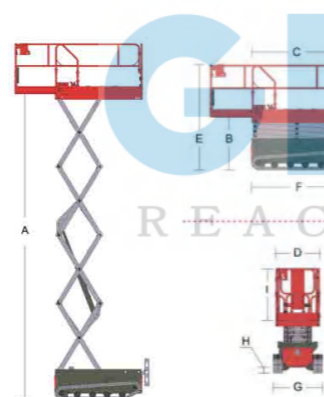
STEEL TRACKED SELF-PROPELLED SCISSOR LIFT

钢履带式全自行式剪叉升降机



钢履带式全自行式剪叉升降机，相对橡胶履带更耐磨耐用，具有自行走及转向的功能，无需人工牵引，无需外接电源，移动灵活方便，令高空作业更方便快捷，是现代企业高效安全生产的理想高空作业设备。它适应环境能力特别强，能在野外无电源，路况复杂的情况下进行高空作业。它采用履带式车轮，加重底盘，通过控制手柄控制驱动升降平台行走和升降，它的履带式车轮，增加了与大地接触的面积，在野外泥泞道路上也可行走和工作，是石油勘探、野外通信线路安装施工等野外高空作业的理想设备。

Steel tracked self-propelled scissor lift is more wear-resistant and durable compared to rubber tracks. It has the function of self-propelled walking and turning, without the need for manual traction or external power supply. It is flexible and convenient to move, making high-altitude operations more convenient and fast. It is an ideal high-altitude operation equipment for modern enterprises to efficiently and safely produce. It has particularly strong adaptability to the environment and can perform high-altitude operations in the wild without power and with complex road conditions. It adopts track type wheels, weighted chassis, and is controlled by a control handle to drive the lifting platform for walking and lifting. Its track type wheels increase the contact area with the ground and can also walk and work on muddy roads in the wild. It is an ideal equipment for high-altitude operations such as oil exploration and field communication line installation and construction.



► 功能特点 / Functional Characteristics

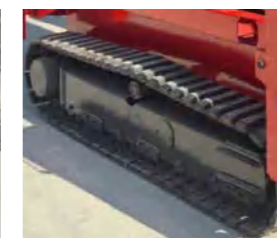
钢履带久用耐磨 Steel Track Long-lasting and wear-resistant	自动移动功能 Function of Automatic Movement	水平报警装置 Horizontal Alarm Device
油管防爆系统 Oil Pipe Explosion-Proof System	无级速度控制 Stepless Speed Control	无级速度控制 Stepless Speed Control
金属防水插头 Waterproof Plugs	先进的 CAN 总线控制 Advanced CAN Bus Control	配备自诊断功能 Self-Diagnostic Function
紧急停止按钮 Emergency stop buttons	盘式制动系统 Disk Brake System	过载保护 Overload Protection

► 产品基本参数 / Basic Product Parameters

型号 MODEL	单位 unit	G-SJY Z0.5-6	G-SJY Z0.45-8	G-SJY Z0.32-10	G-SJY Z0.32-12
安全工作负载 Safe Working Load	kg	500	450	320	320
扩展平台安全工作负载 Extended Platform Safe Working Load	kg	100	100	100	100
最大人数 Maximum Number of Persons		3	3	3	3
最大工作高度 Maximum Working Height	m	8	10	11.8	13.8
【A】最大平台高度 Maximum Platform Height	m	6	8	10	11.8
【F】整机长度 Overall Machine Length	m	2.76			
【G】整机宽度 Overall Machine Width	m	1.66			
【E】整机高度（护栏未折叠） Overall Machine Height (Fence Not Folded)	m	2.41	2.53	2.65	2.77
【B】整机高度（护栏折叠） Overall Machine Height (Fence Folded)	m	1.8	1.92	2.04	2.16
工作平台尺寸（长【C】x宽【D】x高【I】） Working Platform Size (length【C】x width【D】x height【I】)	m	2.3*1.14*1.11			
平台扩展尺寸 Platform Extension Size	m	0.9			
【H】最低离地间隙（收缩状态） Minimum Ground Clearance (Retracted State)	m	0.1			
最低离地间隙（升起状态） Minimum Ground Clearance (Lifted State)	m	0.02			
轴距 Wheelbase	m	1.89			
最小转弯半径（内轮） Minimum Turning Radius (Inner Wheel)		0			
最小转弯半径（外轮） Minimum Turning Radius (Outer Wheel)	m	2.2			
提升电机 / 驱动电机 Lifting Motor/Driving Motor	v/kw	48/4			
机器行驶速度（折叠状态） Machine Running Speed (Folded State)	km/h	3.5			
上升 / 下降速度 Rising/Falling Speed	m/min	3-5			
储存电池 Storage Battery	V/Ah	8×6/200			
充电器 Charger	v/A	45/30			
最大爬坡能力 Maximum Gradeability	%	25			
最大允许工作角度 Maximum Allowable Working Angle		X1.5°/Y3°			
机器重量 Machine Weight	kg	3220	3380	3540	3700



可延伸台面 table extension



钢制履带 Steel track



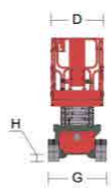
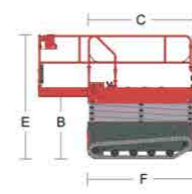
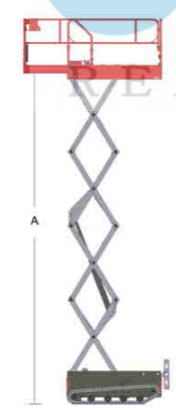
爬坡能力 Gradeability



一键调平 One click leveling

RUBBER TRACKED SELF-PROPELLED SCISSOR LIFT

橡胶履带全自行剪叉升降机



功能特点 / Functional Characteristics

橡胶履带抓地力强，保护地面 Rubber Track: Strong grip and protects the ground	CE 认证 CE certified
自动移动功能 Function of Automatic Movement	水平报警装置 Horizontal Alarm Device
油管防爆系统 Oil Pipe Explosion-Proof System	无级速度控制 Stepless Speed Control
金属防水插头 Waterproof Plugs	先进的 CAN 总线控制 Advanced CAN Bus Control
配备自诊断功能 Self-Diagnostic Function	紧急停止按钮 Emergency stop buttons
盘式制动系统 Disk Brake System	扩展平台 Extension Platform
过载保护 Overload Protection	

产品基本参数 / Basic Product Parameters

型号 MODEL	单位 unit	G-XJL D6	G-XJL D8	G-XJL D10	G-XJL D12
安全工作负载 Safe Working Load	kg	320			
扩展平台安全工作负载 Extended Platform Safe Working Load	kg	113			
最大人数 Maximum Number of Persons		3			
最大工作高度 Maximum Working Height	m	8	10	12	14
【A】最大平台高度 Maximum Platform Height	m	5.8	7.8	9.8	11.8
【F】整机长度 Overall Machine Length	m	2.4			3.02
【G】整机宽度 Overall Machine Width	m	1.6			
【E】整机高度（护栏未折叠） Overall Machine Height (Fence Not Folded)	m	2.33	2.47	2.58	2.65
【B】整机高度（护栏折叠） Overall Machine Height (Fence Folded)	m	1.78	1.94	2.06	2.1
工作平台尺寸（长【C】x 宽【D】） Working Platform Size (length【C】x width【D】)	m	2.27 x 1.11			
平台扩展尺寸 Platform Extension Size	m	0.9			
【H】最低离地间隙（收缩状态） Minimum Ground Clearance (Retracted State)	m	0.1			
最低离地间隙（升起状态） Minimum Ground Clearance (Lifted State)	m	0.015			
轴距 Wheelbase	m	1.87			
最小转弯半径（内轮） Minimum Turning Radius (Inner Wheel)		0			
最小转弯半径（外轮） Minimum Turning Radius (Outer Wheel)	m	2.40			
提升电机 / 驱动电机 Lifting Motor/Driving Motor	V / kW	24 / 4.5			
机器行驶速度（折叠状态） Machine Running Speed (Folded State)	km/h	3.5			
机器行驶速度（升起状态） Machine Running Speed (Lifting State)	km/h	0.8			
上升 / 下降速度 Rising/Falling Speed	sec	28/38			
储存电池 Storage Battery	V / Ah	8 x 6 / 200			
充电器 Charger	V / A	48 / 35			
最大爬坡能力 Maximum Climbing Ability		25%			
最大允许工作角度 Maximum Allowable Working Angle		X1.5°/Y3°	X1.5°/Y3°	X1.5°/Y3°	X1.5°/Y3°
机器重量 Machine Weight	kg	2550	2700	2982	3500



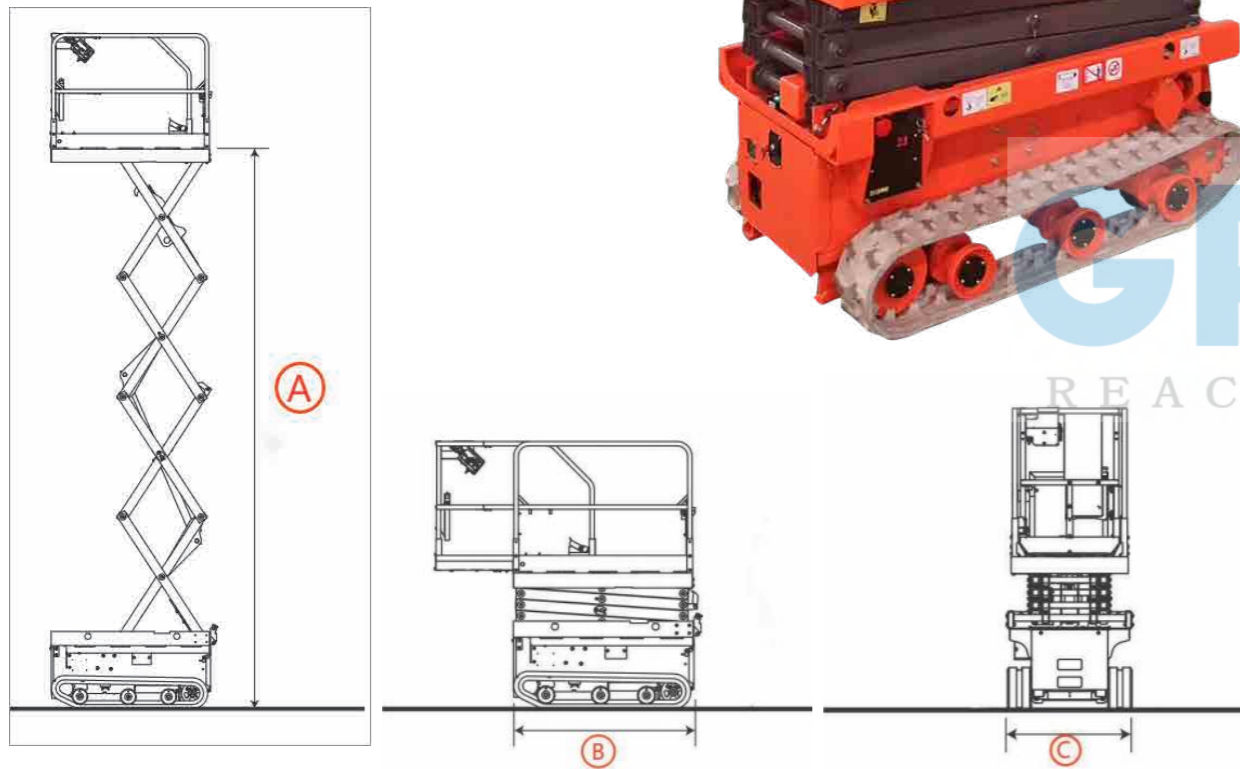
履带细节 Track Detail 控制面板 control panel 操作杆 joystick 支腿 outrigger 液压缸 Hydraulic Cylinder

TRACKED MINI SCISSOR LIFT PLATFORM (ELECTRIC DRIVE OMNIDIRECTIONAL)

履带迷你剪叉升降平台（电驱全向）

本产品是一款专为狭小空间和高要求地面环境设计的迷你剪叉式升降平台。节能环保，噪音小，无排放。最大工作高度为6.5m，适用于崎岖地形的户外工作环境。

This product is a mini scissor lift platform designed for small spaces and high-demand ground environments. Energy-saving and environmentally friendly, low noise, no emissions. The maximum working height is 6.5m, suitable for outdoor working environments in rugged terrain.



► 功能特点 / Functional Characteristics

电驱全向橡胶履带
Electric drive omnidirectional rubber track

优质橡胶履带
High-quality rubber track

配备过载保护
Equipped with overload protection

超强越障、爬坡能力
Super strong obstacle crossing and climbing ability

选配平台延伸板
Optional platform extension plate

► 产品基本参数 / Basic Product Parameters

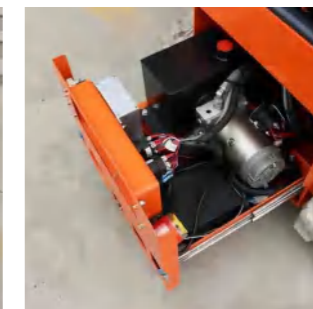
规格型号 Specifications		CFPT046ZS
		小履带 4.6 米
安全工作载荷 Safe working load	Kg	200
延伸平台安全工作载荷 Safe working load of extended platform	Kg	100
最大工作人数 Maximum number of workers		1
最大工作高度 Maximum working height	m	6.5
最大平台高度 (A) Maximum platform height	m	4.5
整机长度 (带梯子) Machine length (with ladder)	mm	1270
整机长度 (不带梯子) (B) Machine length (without ladder)	mm	1270
整机宽度 (C) Machine width	mm	790
整机高度 (护栏未折叠) Machine height (guardrails not folded)	mm	1820
整机高度 (护栏折叠) Machine height (guardrails folded)		无
工作平台尺寸 Working platform dimensions	mm	1230X655
平台延伸尺寸 Platform extension dimensions	mm	550
最小转弯半径 Minimum turning radius	m	0
最小离地间隙 Minimum ground clearance		50
起升电机 Lifting motor 冠鼎	v/kw	24v/0.1.2kw
行走电机 Travel motor	v/kw	2X24v/1.5kw
机器运行速度 (收拢) Machine speed (folded)	Km/h	1.7Km/h
上升 / 下降速度 Ascent/descent speed		24/20sec
充电器 Charger	%	25
整机重量 Machine weight	Kg	790



剪叉结构
Scissor structure



橡胶履带，不伤地面
Rubber tracks, no damage to the ground



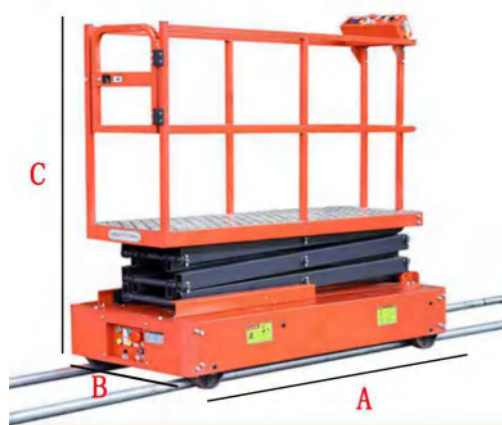
电动无噪音
Electric and noiseless



转向灵活自由
Flexible and free steering

GREENHOUSE PICKING MACHINE

大棚采摘机



大棚采摘机是一种专门为大棚蔬菜采摘工作而设计的一种高空作业平台，采用内置电池和液压泵站提供动力驱动行进、升降等，它可以在任意高度平稳移动，操作简单灵活，大大节省人力，提高采摘效率，方便快捷。

Greenhouse picking machine is a high-altitude work platform designed specifically for vegetable picking in greenhouses. It uses built-in batteries and hydraulic pump stations to provide power for movement, lifting, etc. It can move smoothly at any height, with simple and flexible operation, greatly saving manpower, improving picking efficiency, and being convenient and fast.

► 功能特点 / Functional Characteristics

占地面积小
Small footprint

操作简单
Simple operation

安装方便
Easy installation

上下双控
Up and down dual control

噪音低
Low noise

轨道轮、陆地轮随意切换
Switch between track wheels and land wheels at will

► 产品基本参数 / Basic Product Parameters

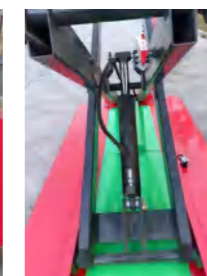
型号规格 Model specifications	CZC0.2-3	CZC0.2-4
平台最大高度 Maximum platform height(mm)	3000	4000
平台最低高度 Minimum platform height (mm)	590	630
工作平台尺寸 Work platform size (mm)	1910 × 500	
平台额定载荷 Platform rated load (kg)	200	200
上升时间 rise time (s)	10	20
下降时间 fall time (s)	13	23
最小离地间隙 Ground clearance (mm)	75	
蓄电池 storage battery (v/Ah)	2 x 12/80	
举升电机 Lifting motor (v/kw)	24/2.2	
行走电机 Walking motor (v/kw)	24/0.5	
行驶速度 Speed (km/h)	4	
充电器 charger (v/A)	24/15-20	
A 整机长度 overall length (mm)	1936	
B 整机宽度 overall width (mm)	770	
轮子 wheel (mm)	φ 200	
C 整机高度 Overall height (mm)	1647	1687
整机重量 Whole machine weight (kg)	490	550



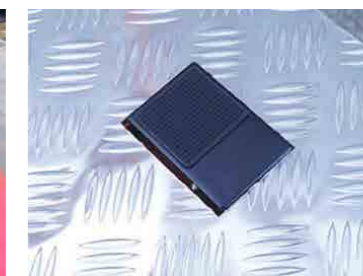
上控制器
Upper controller



下控制器



优质油缸
High quality oil cylinder



脚踏板
pedal

LIGHTWEIGHT SINGLE-MAST AERIAL WORK PLATFORM

轻型单桅柱式高空作业平台



质量较轻, 单人可以轻松方便装车拉至作业地点;
操作简单方便, 大大提高了工作效率;
尺寸较小 (1.20mx0.69m) 适合在较小的空间作业。

It is light in weight and can be easily loaded and pulled to the work site by one person;
It is simple and convenient to operate, which greatly improves work efficiency;
It is small in size (1.20mx0.69m) and is suitable for working in smaller spaces.

► 标准配置 / Standard configuration

- 调平支腿 Leveling legs
- 单人独立装车装置 Single-person independent loading device
- 双控制器操作 Dual controller operation
- 紧急停止按钮 Emergency stop button
- 限位开关 Limit switch
- 水平指示器 Level indicator
- 超载限制 Overload limit



货号 Part number		GTWY6.5-1mn	GTWY8-125-1mn
额定载重 Rated load	kg	125	125
工作平台尺寸 Working platform size	mm	600 × 600	600 × 600
最大工作高度 Maximum working height	mm	8500	10000
最大平台高度 Maximum platform height	mm	6500	8000
整机长度 Machine length(B)	mm	1200	1200
整机宽度 Machine width(A)	mm	690	690
整机高度 Machine height(C)	mm	1980	1980
最小离地间隙 Minimum ground clearance	mm	60	60
轴距 Wheelbase	mm	1070	1070
上升/下降速度 Raising/lowering speed	s	75/70	85/81
起升电机 DC Lifting motor DC	V/kw	12/1.5	12/1.5
起升电机 AC Lifting motor AC	V/kw	110-230/0.75	110-230/0.75
蓄电池 Battery	V/Ah	12/2020	12/2020
充电器 Charger	V/A	12/12	12/12
重量 Weight	kg	365	395

桅杆式高空作业平台 / Mast-type aerial work platform

MULTIFUNCTIONAL MAST AERIAL WORK PLATFORM

多功能桅柱式高空作业平台



双用平台既可以载人也可以载货;
质量轻, 单人可以轻松方便的推行至作业地点;
尺寸较小只有 1.05mx0.63m 方便在较小的空间作业;
操作灵活方便, 大大提高了工作效率。

The dual-purpose platform can carry both people and cargo;
It is lightweight and can be easily and conveniently pushed to the work site by one person;
It is small in size, only 1.05mx0.63m, making it convenient to work in a smaller space;
It is flexible and convenient to operate, greatly improving work efficiency.

► 标准配置 / Standard configuration

- 标准工作平台 Standard working platform
- 取货货叉 Pick-up fork
- 紧急停止按钮 Emergency stop button
- 充电批示灯 Charging indicator light
- 脚踏刹车 Foot brake
- 紧急下降按钮 Emergency lowering button



双用平台 Dual-purpose platform
紧急泄压阀 Emergency pressure relief valve
带刹车的方向轮 Universal wheels with brakes

货号 Part number		GTWY1.3-200-1	GTWY1.6-200-1
额定载重 Rated load	kg	200	200
工作平台尺寸 Working platform size	mm	600 × 600	600 × 600
最大工作高度 Maximum working height	mm	3300	3600
最大平台高度 Maximum platform height	mm	1300	1600
整机长度 Machine length	mm	1050	1050
整机宽度 Machine width(B)	mm	630	630
整机高度 Machine height(A)	mm	1790	2000
最小离地间隙 Minimum ground clearance	mm	40	40
轴距 Wheelbase	mm	820	820
上升/下降速度 Raising/lowering speed	S	13/9	15/11
起升电机 DC Lifting motor DC	V/kw	12/0.8	12/0.8
载货货承重 Cargo load	kg	200	200
蓄电池 Battery	V/Ah	12/95	12/95
充电器 Charger	V/A	12/15	12/15
重量 Weight	kg	160	162

MANUAL ALUMINUM ALLOY MATERIAL LIFT

手摇式铝合金物料提升机

手摇式铝合金物料提升机是一种轻便的垂直升降设备，采用铝合金材料制造，具有耐用、轻巧和抗腐蚀的特点。通过手摇操作，能够将物料轻松提升到所需高度，适用于各种高空作业或物料搬运需求。该设备结构简单，操作便捷，适用于建筑工地、仓库、物流中心等场所，特别适合需要灵活、高效搬运的环境。其铝合金材质不仅减轻了设备重量，也增强了其耐用性，确保了长期使用的稳定性。

The manual aluminum alloy material lift is a lightweight vertical lifting device made from aluminum alloy, known for its durability, light weight, and corrosion resistance. Operated by a hand crank, it easily lifts materials to the required height, making it suitable for various high-altitude work or material handling needs. The device features a simple structure and easy operation, ideal for construction sites, warehouses, logistics centers, and other environments where flexible and efficient material handling is required. Its aluminum alloy construction not only reduces the weight of the device but also enhances its durability, ensuring stable performance over long-term use.



► 功能特点 / Functional Characteristics

航空级铝材
Aviation-grade aluminum

进口钢丝绳结实耐用
Imported strong and durable steel wire rope

高强度螺丝结构稳定
High-strength screw structure for stability

整机喷塑烤漆不易生锈
Entire machine sprayed with plastic coating, resistant to rust

耐磨聚氨酯脚轮
Wear-resistant polyurethane casters

加强版货叉承重力强
Reinforced forklift with strong load-bearing capacity

原装进口绞盘
Original imported winch

耐磨铝合金传动轮
Wear-resistant aluminum alloy drive wheel

► 产品基本参数 / Basic Product Parameters

型号 MODEL		G-SML3.3	G-SML4.4	G-SML5.5
规格 Dimension				
工作高度 Working Height	货叉向下 Fork up	3.8m	4.9m	6m
	货叉向上 Fork down	3.3m	4.4m	5.5m
宽度 - 贮藏 Stowed width		0.8m	0.8m	0.8m
稳定器宽度 Stabiliser width		1.63m	1.63m	1.63m
长度 - 贮藏 Stowed length		0.74m	0.74m	0.74m
长度 - 操作 Operating length		1.72m	1.85m	2.1m
高度 - 贮藏 Stowed height		1.6m	1.6m	1.6m
货叉长度 Fork length		0.75m	0.75m	0.75m
性能 Productivity				
最大承载能力 Max.load capacity		318kg	295kg	272kg
		200kg	195kg	181kg
		84kg	80kg	80kg
重量 Weight				
整机重量 Overall Weight		125kg	138kg	156kg

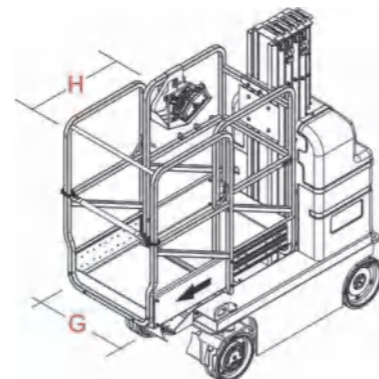
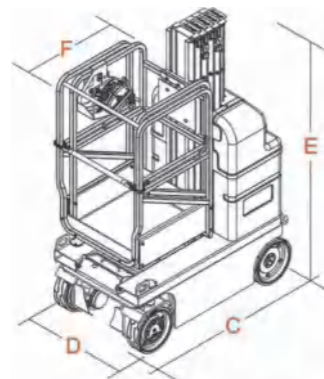
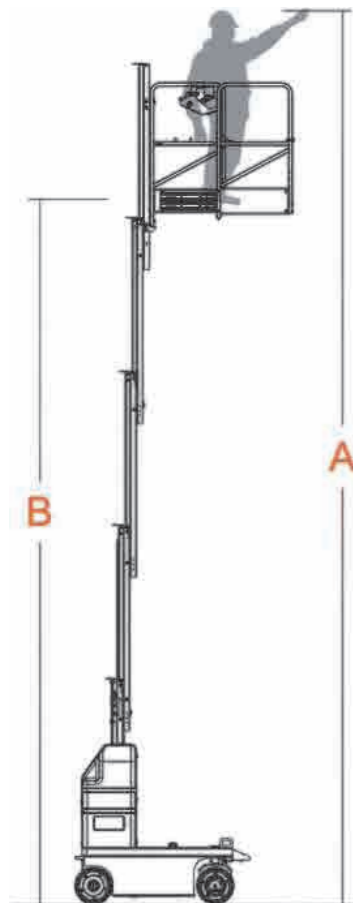
AUTOMATIC WALKING ALUMINUM ALLOY LIFT

自行走铝合金升降机



自行铝合金升降平台是垂直桅杆式升降机的一种，整机采用铝合金材质，采用电力驱动，自动行走，操作人员站在平台上即可灵活驾驶，采用无痕万向聚氨酯轮，不伤地面，采用直流电池供电，使用时噪音小。平台本身配有保险钢绳及安全保护装置，可上下作业，体积小，可进电梯轿厢及正常厅门。广泛应用于工厂、宾馆、饭店、车站、机场、影剧院、展览馆等场所。

The automatic walking aluminum alloy lifting platform is a kind of vertical mast lift. The whole machine is made of aluminum alloy, powered by electricity, and can walk automatically. The operator can flexibly drive it by standing on the platform. It uses seamless universal polyurethane wheels, which will not damage the ground. It is powered by DC batteries and has low noise when in use. The platform itself is equipped with insurance ropes and safety protection devices, which can be operated up and down. It is small in size and can enter the elevator car and normal hall door. It is widely used in factories, hotels, restaurants, stations, airports, theaters, exhibition halls and other places.



功能特点 / Functional Characteristics

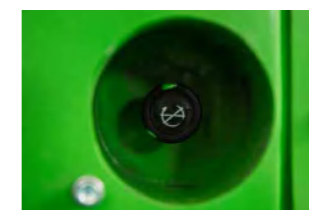
比例控制 Proportional controls	自动制动系统 Automatic brake system	可在全高状态下行驶 Drivable at full height
紧急停止按钮 Emergency stop button	自动坑洞保护系统 Automatic pothole protection	无痕轮胎 Non-marking tyre
紧急下降系统 Emergency lowering system	车载诊断系统 On board diagnostic system	

产品基本参数 / Basic Product Parameters

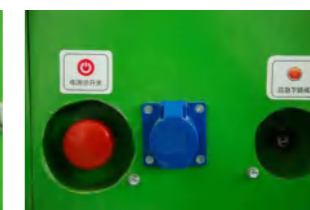
型号 Model	MG600-1S	MG750-1S	MG 750-2S	MG 900-2S	MG 900-2S
额定承载能力 Lift capacity(kg)	125		200		
[A] 最大工作高度 Max. Working height(m)	8	9.5	11		
[B] 最大平台高度 Max. Platform height(m)	6	7.5	9		
[C*D*E] 整机外形尺寸 (L*W*H) Overall dimensions(m)	1.44*0.78*2.09	1.44*0.78*2.08	1.56*1*2.08	1.56*1*2.3	
[F*G] 平台尺寸 (L*W) Platform dimensions(m)	0.78*0.7		1.0*0.7		
行驶爬坡度 Drive gradeability	25%				
最大工作坡度 Max. Working angle	1.5°		3°		
轴距 Wheelbase(m)	1.15		1.28		
行驶速度 (收拢状态) Drive speed-stowed(km/h)	3				
行驶速度 (作业状态) Drive speed-Extend(km/h)	0.5				
离地间隙 (中心) Ground clearance(center)(m)	0.05				
轮胎规格 Tire Size	φ0.25*0.08				
驱动电机 Drive motor	2*24V/0.4kw		2*24V/0.5kw		
举升电机 Lifting motor	24V/1.1kw		24V/0.8kw	24V/2kw	
电池 Battery	2*12V/105A		2*12V/115A		
充电器 Charger	24V/12A				
整机重量 Weight(kg)	1154	1174	1200	1516	1516



一键急停装置
One-button emergency stop device



应急下降按钮
Emergency descent button



电源控制开关
Power control switch



限位装置
Limit device

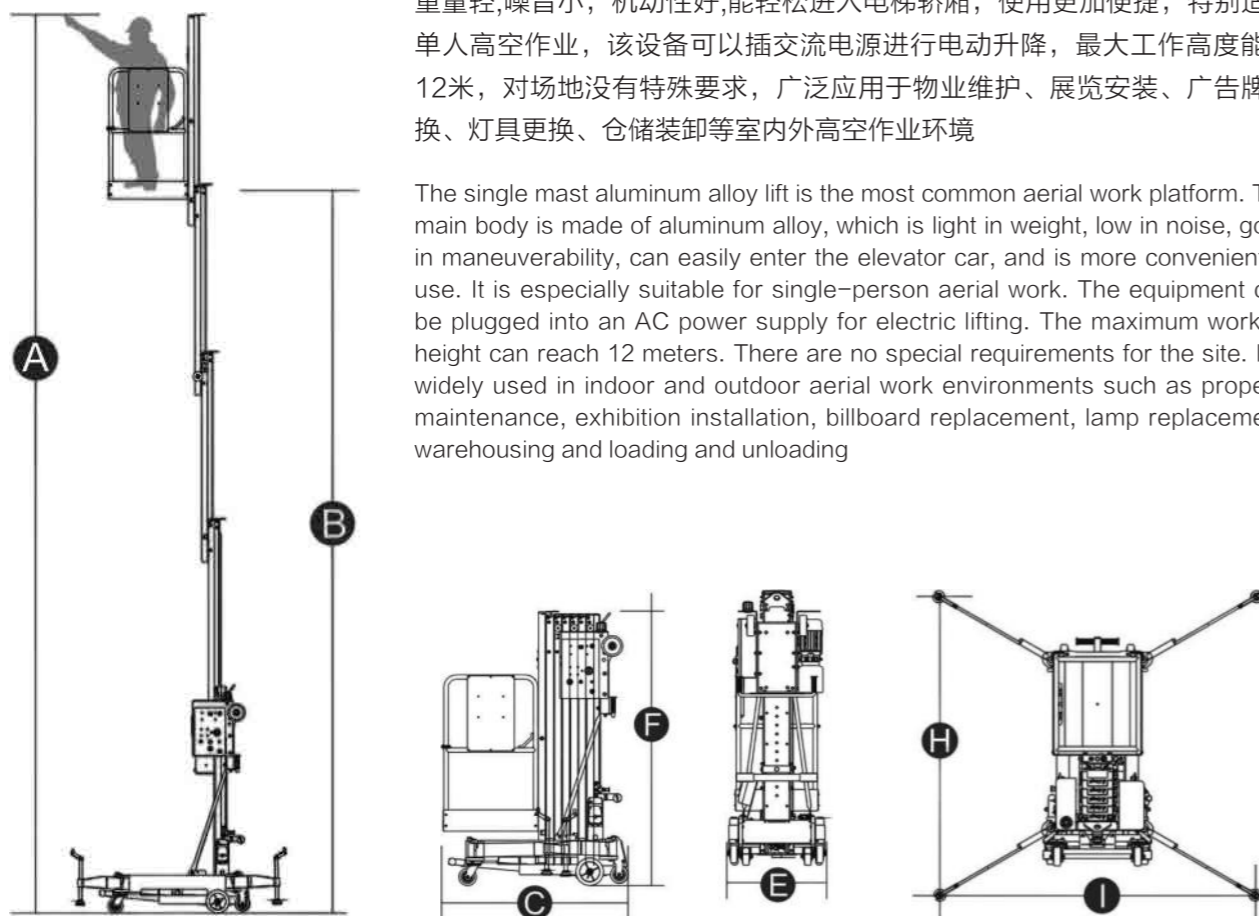
SINGLE MAST ALUMINUM ALLOY LIFT

单桅柱铝合金升降机



单桅柱铝合金升降机是最常见的一种高空作业平台，主体采用铝合金材料，重量轻，噪音小，机动性好，能轻松进入电梯轿厢，使用更加便捷，特别适合单人高空作业，该设备可以插交流电源进行电动升降，最大工作高度能到12米，对场地没有特殊要求，广泛应用于物业维护、展览安装、广告牌更换、灯具更换、仓储装卸等室内外高空作业环境

The single mast aluminum alloy lift is the most common aerial work platform. The main body is made of aluminum alloy, which is light in weight, low in noise, good in maneuverability, can easily enter the elevator car, and is more convenient to use. It is especially suitable for single-person aerial work. The equipment can be plugged into an AC power supply for electric lifting. The maximum working height can reach 12 meters. There are no special requirements for the site. It is widely used in indoor and outdoor aerial work environments such as property maintenance, exhibition installation, billboard replacement, lamp replacement, warehousing and loading and unloading



► 功能特点 / Functional Characteristics

比例控制 Proportional control	自动坑洞保护系统 Automatic Pothole Protection	运输标准叉车孔 Standard forklift holes
低电压报警 Low voltage alarm	紧急下降按钮 Emergency down button	充电保护 Charger protection
倾斜保护 Tilt protection	倾斜报警 Tilt alarm	超载限制 Over loading limited

► 产品基本参数 / Basic Product Parameters

型号 Model	QYLH 4-100-1	GTWY 06-1	GTWY 08-1	GTWY 10-1	GTWY 06-1mini	GTWY 04-1mini
[A] 最大工作高度 Max. Working height (m)	6	8	10	12	8	6
[B] 最大平台高度 Max. Platform height (m)	4	6	8	10	6	4
额定承载能力 Lift capacity (kg)	150		130		150	
平台尺寸 [L*W*H] Platform dimensions (mm)	650*650*1100				650*500*1000	
[C*E*F] 整机外形尺寸 Overall dimensions (mm)	1420*780*1970				1390*740*1720	
[H*I] 支腿展开尺寸 Outrigger unfolded dimensions (mm)	1702*1914				605*1445	
承载人数 Platform occupancy	1					
离地间隙(中心) Ground clearance(center) (m)	0.05					
[D] 轴距 Wheelbase (m)	1.29				1.27	
行走电机功率 Drive electric motor (V/KW)	220/1.1					
升降速度 Lifting speed (m/min)	3-5					
轮胎 Tires (cm)	20					
整机重量 Weight (kg)	340	360	380	420	360	
台面材料	40*20*1.5					
矩管 Rectangle tube (mm)	3					
支杆材料 Support rod material	铝合金 Aluminum Alloy					



实心轮胎 Solid tires



水平指示器 Level indicator



紧急按钮 Emergency Button



设备控制器 Device Controller

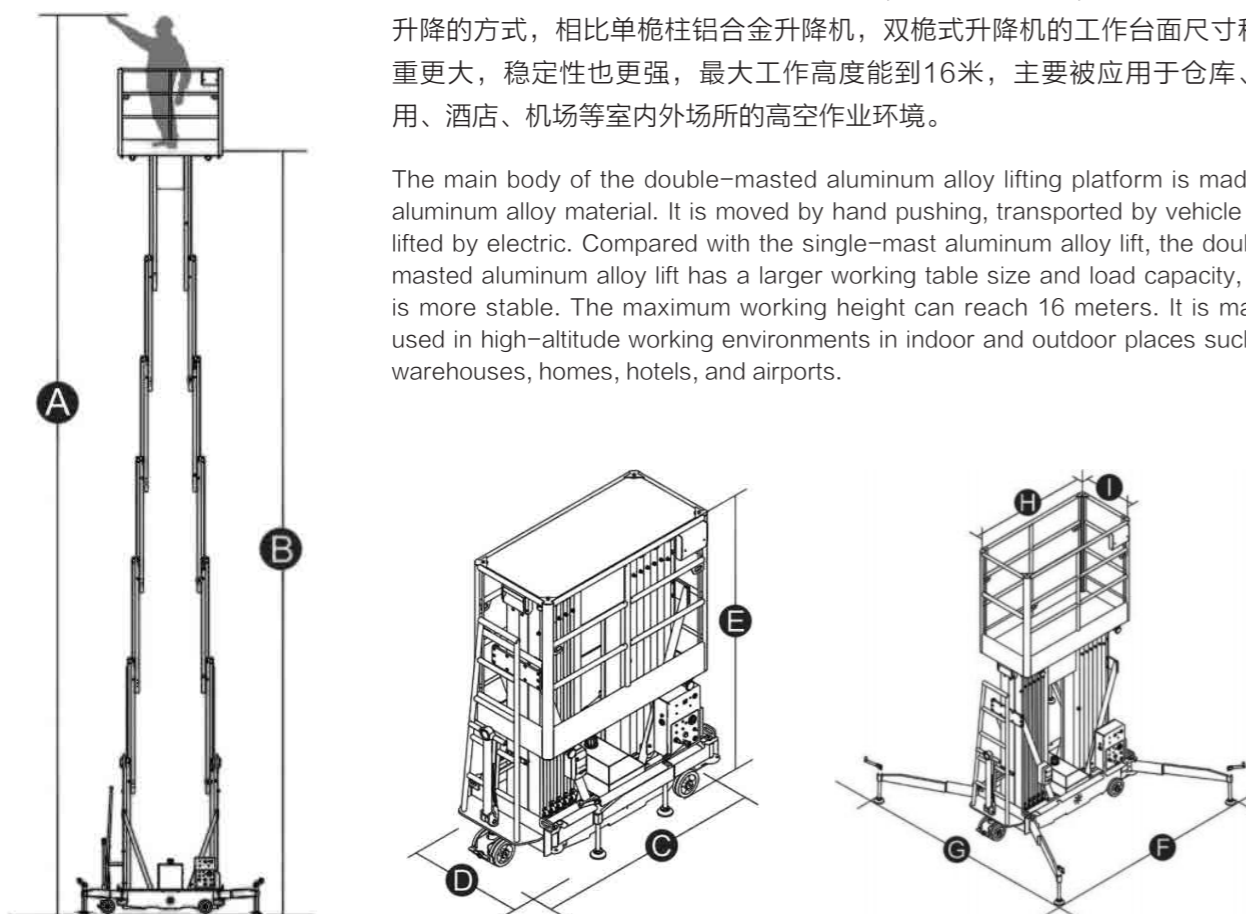
DOUBLE MAST ALUMINUM ALLOY LIFT

双桅柱铝合金升降机



双桅铝合金升降平台的主体为铝合金材料，采用手推移动，车载运输和电动升降的方式，相比单桅柱铝合金升降机，双桅式升降机的工作台面尺寸和载重更大，稳定性也更强，最大工作高度能到16米，主要被应用于仓库、家用、酒店、机场等室内外场所的高空作业环境。

The main body of the double-masted aluminum alloy lifting platform is made of aluminum alloy material. It is moved by hand pushing, transported by vehicle and lifted by electric. Compared with the single-mast aluminum alloy lift, the double-masted aluminum alloy lift has a larger working table size and load capacity, and is more stable. The maximum working height can reach 16 meters. It is mainly used in high-altitude working environments in indoor and outdoor places such as warehouses, homes, hotels, and airports.



► 功能特点 / Functional Characteristics

比例控制 Proportional control	自动坑洞保护系统 Automatic Pothole Protection	运输标准叉车孔 Standard forklift holes
低电压报警 Low voltage alarm	紧急下降拉钮 Emergency down button	充电保护 Charger protection
倾斜保护 Tilt protection	倾斜报警 Tilt alarm	超载限制 Over loading limited

► 产品基本参数 / Basic Product Parameters

型号 Model	GTWY 06-2	GTWY 08-2	GTWY 10-2	GTWY 12-2	GTWY 14-2
[A] 最大工作高度 Max. Working height (m)	8	10	12	14	16
[B] 最大平台高度 Max. Platform height (m)	6	8	10	12	14
额定承载能力 Lift capacity (kg)	300		250	200	150
[H*I] 平台尺寸(L*W*H) Platform dimensions (mm)	1200*630*1100				
[C*D*E] 整机外形尺寸 Overall dimensions (mm)	1553*850*2000		1848*850*2000		1950*1050*2390
[G*F] 支腿展开尺寸 Outrigger unfolded dimensions (mm)	1694*1814		1954*2259		2240*2410
承载人数 Platform occupancy	2			1	
离地间隙(中心) Ground clearance(center) (m)	0.06			0.06	
[D] 轴距 Wheelbase (m)	1.23		1.44		1.54
行走电机功率 Drive electric motor (kw)	220V/1.5kw		220V/1.5kw/24v 直流升降 DC		220V/2.2kw
升降速度 Lifting speed (m/min)	3—5				
轮胎 Tires (cm)	前轮 8 寸 后轮 7 寸				
整机重量 Weight (kg)	510	550	690	730	790
矩管 Rectangle tube (mm)	3				
油缸 Cylinder	河北恒宇				
泵站 Pumping Station	鞍山力盛				
支杆材料 Support rod material	铝合金 Aluminum Alloy				



一键急停按钮
One-touch emergency stop button



折叠支腿 Folding legs



控制面板 Control Panel



紧急下降按钮
Emergency descent button

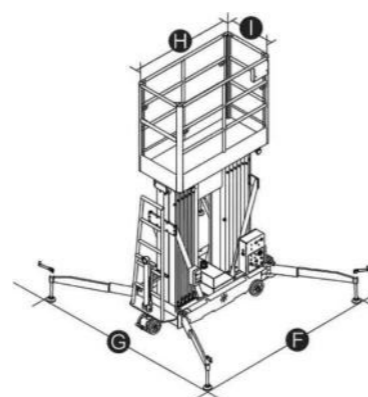
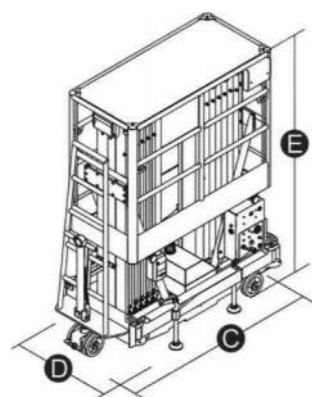
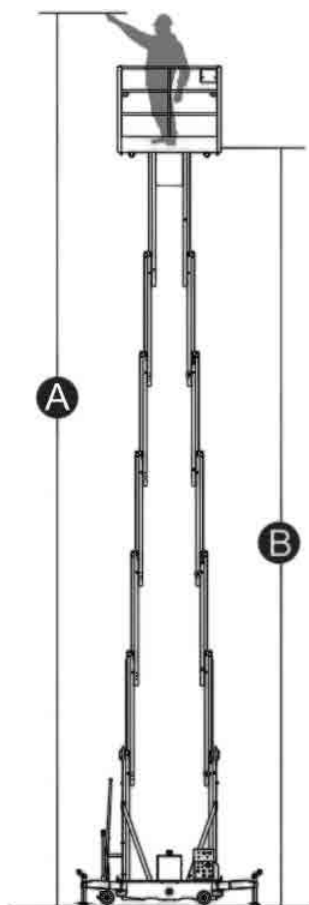
THREE MAST ALUMINUM ALLOY LIFT

三桅柱铝合金升降机



三桅铝合金升降机由三组铝合金桅柱支撑作业平台同步升降，具有更大的载重量和优秀的工作稳定性。护栏可升降，运输时大幅度地降低了整机高度，一次升降即可完成装配或拆卸，组装十分方便，最大载重能到200公斤，最大工作高度16米，适合两人携带工具和材料同时登高作业，是墙面养护、油漆装修、调换灯具、电器清洁等场景的最佳选择

The three mast aluminum alloy lift is supported by three sets of aluminum alloy masts to support the synchronous lifting of the working platform, with greater load capacity and excellent working stability. The guardrail can be raised and lowered, which greatly reduces the height of the whole machine during transportation. The assembly or disassembly can be completed in one lift, which is very convenient to assemble. The maximum load can reach 200 kg and the maximum working height is 16 meters. It is suitable for two people to carry tools and materials and work at the same time. It is the best choice for wall maintenance, painting and decoration, replacement of lamps, cleaning of electrical appliances, etc.



► 功能特点 / Functional Characteristics

比例控制
Proportional control

自动坑洞保护系统
Automatic Pothole Protection

运输标准叉车孔
Standard forklift holes

低电压报警
Low voltage alarm

紧急下降拉钮
Emergency down button

充电保护
Charger protection

倾斜保护
Tilt protection

倾斜报警
Tilt alarm

超载限制
Over loading limited

► 产品基本参数 / Basic Product Parameters

型号 Model	GTWY 10-320S	GTWY 12-320	GTWY 14-320S	GTWY 16-320
额定承载能力 Lift capacity(kg)	200			
整机重量 Weight(kg)	900		1000	
[A] 最大工作高 Max. Working height(m)	11.7	12	14	16
[B] 最大平台高度 Max. Platform height(m)	10	13.7	16	17.7
[H*I] 平台尺寸 Platform dimensions(m)	1.57*0.9			
[C*D*E] 整机外形尺寸 Overall dimensions(m)	2.10*1.25*2.00		2.1*1.25*2.35	2.1*1.25*2.65
行走电机功率 Drive electric motor(kw)	2.2			
电压 power(V)	220			
升降速度 Lifting speed	可调 Adjustable			
油漆颜色 Paint Color	喷塑 Plastic spray			



一键急停按钮
One-touch emergency stop button



折叠支腿 Folding legs



控制面板 Control Panel



紧急下降按钮
Emergency descent button

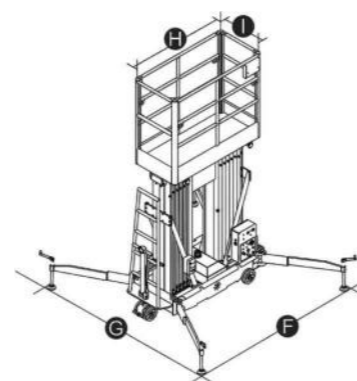
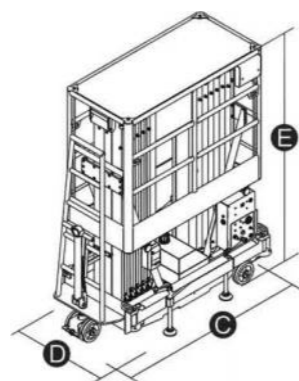
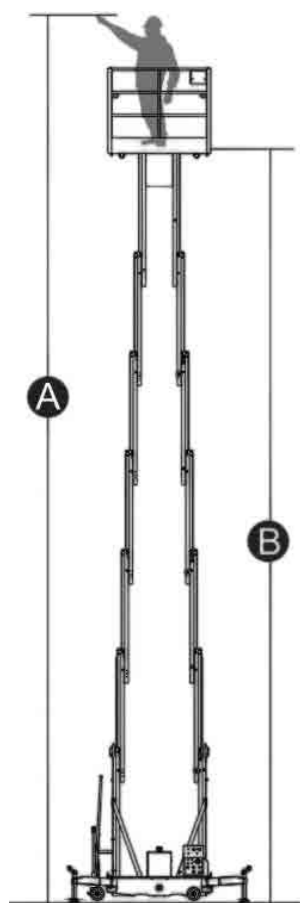
FOUR MAST ALUMINUM ALLOY LIFT

四桅柱铝合金升降机



四桅柱铝合金升降机整体采用高强度铝型材精制而成，由于型材强度高，采用四组桅柱同步升降，所以平台的偏转与摆动极小，载重200公斤，最大工作高度大约20米，底盘上带有水平仪，轻松保证机器处于水平位置，吸盘式调平支腿配合水平指示器，始终为平台提供坚实平稳的地面支撑，进一步提高稳定性，可用于电力线路、照明电器、高架管道的安装维护，也可用于建筑物外立面的高空清洁作业。

The four-mast aluminum alloy lift is made of high-strength aluminum profiles. Due to the high strength of the profiles and the synchronous lifting of four sets of masts, the deflection and swing of the platform are extremely small. It has a load capacity of 200 kg and a maximum working height of approximately 20 meters. The chassis is equipped with a spirit level to easily ensure that the machine is in a horizontal position. The suction cup leveling legs and the level indicator always provide a solid and stable ground support for the platform, further improving stability. It can be used for the installation and maintenance of power lines, lighting appliances, and overhead pipelines, and can also be used for high-altitude cleaning operations on the facades of buildings.



► 功能特点 / Functional Characteristics

比例控制 Proportional control	自动坑洞保护系统 Automatic Pothole Protection	运输标准叉车孔 Standard forklift holes
低电压报警 Low voltage alarm	紧急下降拉钮 Emergency down button	充电保护 Charger protection
倾斜保护 Tilt protection	倾斜报警 Tilt alarm	超载限制 Over loading limited

► 产品基本参数 / Basic Product Parameters

型号 Model	GTWY 10-420S	GTWY 12-420S	GTWY 14-420S	GTWY 16-420S	GTWY 18-420S
额定承载能力 Liftcapacity(kg)	200				
整机重量 Weight(kg)	1100	1200	1300	1500	1700
[A] 最大工作高度 Max.Workingheight(m)	15.7	13.7	15.7	17.7	19.7
[B] 最大平台高度 Max.Platformheight(m)	14	12	14	16	18
[H*] 平台尺寸 Platformdimensions(m)	1.47*0.85		1.57*0.90		
[C*D*E] 整机外形尺寸 Overalldimensions(m)	2.0*1.25*1.9	2.1*1.25*2.00	2.10*1.25*2.35	2.1*1.25*2.65	2.10*1.35*2.90
行走电机功率 Driveelectricmotor(kw)	2.2				
电压 power(v)	220				
升降速度 Liftingspeed	可调 Adjustable				
油漆颜色 PaintColor	喷塑 Plastic spray				



一键急停按钮
One-touch emergency stop button



折叠支腿 Folding legs



控制面板 Control Panel



紧急下降按钮
Emergency descent button

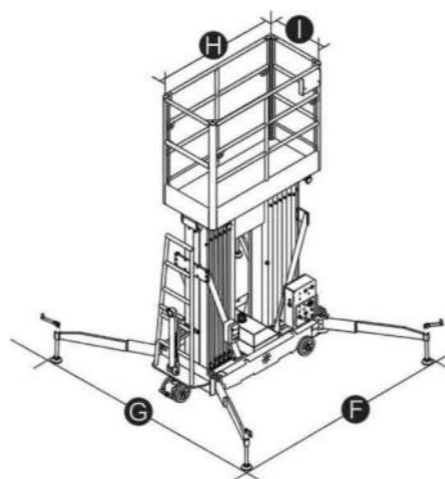
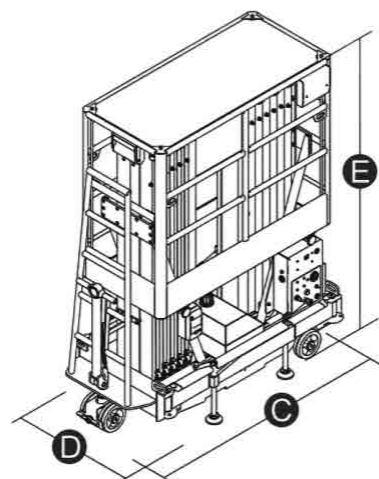
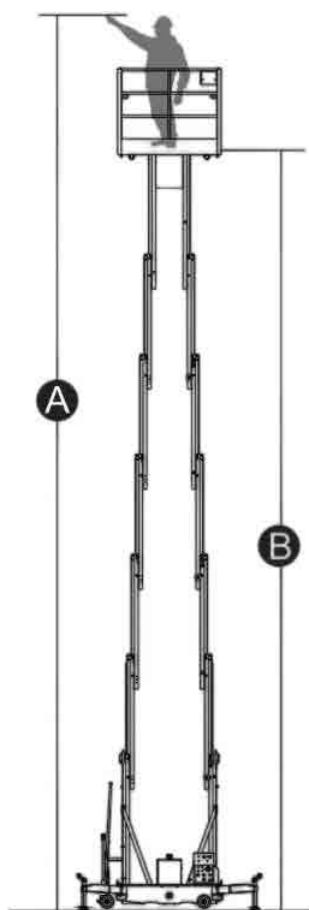
TILT MAST ALUMINUM ALLOY LIFT

倾斜桅杆铝合金升降机



倾斜桅杆铝合金升降机是一种可以放倒折叠的高空作业平台，它通过液压油缸顶升，让收起后的铝合金桅杆倾斜，从而实现降低设备自身高度的目的，使它能够进出空间较为狭窄的场所，最大载重150公斤，最大工作高度约26米，特别适合通道狭窄，因空间限制而无法使用大型升降机械的工作环境

The tilt mast aluminum alloy lift is a foldable aerial work platform. It is lifted by a hydraulic cylinder to tilt the folded aluminum alloy mast, thereby lowering the height of the equipment itself, allowing it to enter and exit narrow spaces. The maximum load is 150 kg and the maximum working height is about 26 meters. It is particularly suitable for narrow passages and working environments where large lifting machinery cannot be used due to space limitations.



► 功能特点 / Functional Characteristics

比例控制
Proportional control

自动坑洞保护系统
Automatic Pothole Protection

运输标准叉车孔
Standard forklift holes

低电压报警
Low voltage alarm

紧急下降按钮
Emergency down button

充电保护
Charger protection

倾斜保护
Tilt protection

超载限制
Over loading limited

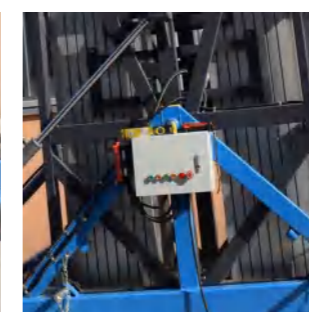
可放倒
Can be laid down

► 产品基本参数 / Basic Product Parameters

型号 Model	GTWY 18-620S	GTWY 20-620S	GTWY 22-620S	GTWY 24-620S
额定承载能力 Liftcapacity(kg)	150			
整机重量 Weight(kg)	约 2400	约 2600	约 2700	约 2800
[A] 最大工作高度 Max.Workingheight(m)	19.7	21.7	23.7	25.7
[B] 最大平台高度 Max.Platformheight(m)	18	20	22	24
[H*] 平台尺寸 Platformdimensions(m)	1.57*0.90			
[C*D*E] 整机外形尺寸 Overalldimensions(m)	2.5*1.60*2.45		2.5*1.60*2.70	2.5*1.60*2.85
行走电机功率 Driveelectricmotor(kw)	2.2/1.1			
电压 power	AC220V/50HZ			
升降速度 Liftingspeed	可调 Adjustable			
油漆颜色 PaintColor	喷塑 Plastic spray			



平衡支腿
Balance Legs



控制器
Controller



电动牵引轮
Electric traction wheel



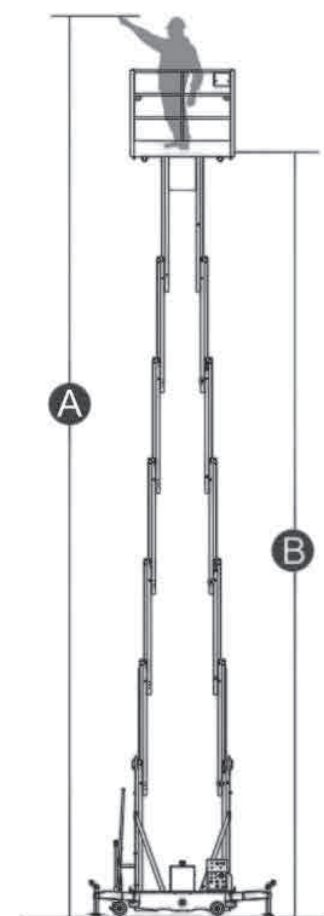
辅助油缸
Auxiliary cylinder

SIX MAST ALUMINUM ALLOY LIFT

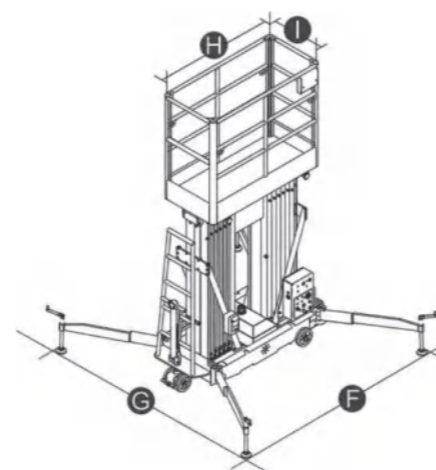
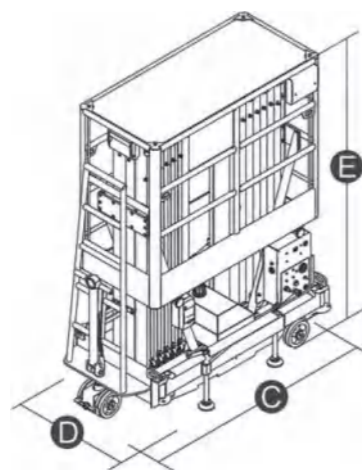
六桅柱铝合金升降机



六桅柱铝合金升降机采用2+1形式，由下面四柱桅柱，上面二柱桅柱叠加而成，满足了超高登高作业的要求，桅柱采用高强度铝型材精制而成，整机重量轻，升降时运行更平稳可靠，得益于特殊的结构设计，使它能够在载重200公斤的情况下，能达到约24米的最高工作高度，实现了在较小空间内的超高空升降作业，特别适合因空间限制而无法使用大型升降机械的工作环境



The six-mast aluminum alloy lift adopts a 2+1 form, consisting of four masts at the bottom and two masts at the top, which meets the requirements of ultra-high altitude operations. The masts are made of high-strength aluminum profiles. The whole machine is light in weight and operates more smoothly and reliably during lifting. Thanks to the special structural design, it can reach a maximum working height of about 24 meters when carrying a load of 200 kg, realizing ultra-high altitude lifting operations in a smaller space. It is particularly suitable for working environments where large lifting machinery cannot be used due to space limitations.



► 功能特点 / Functional Characteristics

比例控制
Proportional control

自动坑洞保护系统
Automatic Pothole Protection

运输标准叉车孔
Standard forklift holes

低电压报警
Low voltage alarm

紧急下降拉钮
Emergency down button

充电保护
Charger protection

倾斜保护
Tilt protection

倾斜报警
Tilt alarm

超载限制
Over loading limited

► 产品基本参数 / Basic Product Parameters

型号 Model	GTWY 14-200S	GTWY 16-200S	GTWYF 18-200	GTWY 20-200S	GTWY 22-200S
额定承载能力 Liftcapacity(kg)	200				
整机重量 Weight(kg)	1700	1400	2400	2700	2800
[A] 最大工作高度 Max.Workingheight(m)	15.7	17.7	19.7	21.7	23.7
[B] 最大平台高度 Max.Platformheight(m)	14	16	17.8	20	22
[H*I] 平台尺寸 Platformdimensions(m)	1.45*0.90	1.45*0.90	1.50*0.90	1.50*0.95	1.50*0.90
[C*D*E] 整机外形尺寸 Overalldimensions(mm)	3000*1450*1990	3300*1450*2180	3300*1450*2200	3800*1450*2300	4100*1450*2400
行走电机功率 Driveelectricmotor(kw)	1.5	2.2	2.2	2.2	2.2
电压 power(V/Hz)	AC 220/50				
升降速度 Lifting speed	可调 Adjustable				
油漆颜色 PaintColor	喷塑 Plastic spray				



一键急停按钮
One-touch emergency stop button



折叠支腿 Folding legs



控制面板 Control Panel



紧急下降按钮
Emergency descent button



桅杆式高空作业平台 / Mast-type aerial work platform

GRADIN
REACH YOU WANT 冠鼎

ELECTRIC SELF-PROPELLED AERIAL ORDER PICKER

全电动自行走高空取料机



全自动取料机操作便捷，机动灵活，集行走升降于一杆操作。内置充电器，充电方便，加弹簧线插头收放自如，使用更安全，应用于，仓库，酒店，餐厅，车间，超市，狭小空间物品取放，等多种场景操作。

The electric self-propelled aerial order picker is easy to operate and highly flexible, integrating walking and lifting into a single operation. It features a built-in charger for convenient charging, along with a spring cable reel for easy retraction and extension, ensuring safer use. It is widely applied in various scenarios such as warehouses, hotels, restaurants, workshops, supermarkets, and narrow spaces for material handling and retrieval.

► 功能特点 / Functional Characteristics

紧急停止按钮
Emergency Stop Button

充电指示灯
Charging Indicator Light

双刹车双制动盘
Dual Brakes with Dual Brake Disks

电压显示
Voltage Display

安全检修支撑座
Safety Maintenance Support Base

紧急下降拉钮
Emergency Lowering Pull Button

超载限制
Overload Limit

► 产品基本参数 / Basic Product Parameters

对应型号 Model Number (m)	G-AT3-2.7	G-AT3-3.0	G-AT3-3.5	G-AT3-4.0	G-AT3-4.5
工作高度 Working Height (m)	4.7	5	5.5	6	6.5
平台最大高度 Maximum Height of Platform(m)	2.7	3	3.5	4	4.5
平台最小高度 Minimum Height of Platform (m)	0.48	0.48	0.48	0.48	0.48
平台载重量 Platform Carrying Capacity(kb)	300	300	300	300	300
梯度 Gradient (%)	15-20	15-20	15-20	15-20	15-20
最小转弯半径 Minimum Turning Radius(m)	1.5	1.5	1.5	1.5	1.5
行驶速度 Travel Speed, km/h	(收起状态) Towed (km/h)	4	4	4	4
	(升高状态) Lift (km/h)	1.5	1.5	1.5	1.5
车长 Vehicle Length(m)	1.52	1.52	1.52	1.52	1.52
全车宽度 Full Car Width(m)	0.76	0.76	0.76	0.76	0.76
车辆高度 Vehicle Height(m)	1.71	1.86	2.11	2.11	1.9
货台尺寸 Dimensions of Cargo Platform(m)	0.63*0.69	0.63*0.69	0.63*0.69	0.65*0.69	0.65*0.69
站立平台尺寸 Standing Platform Size(m)	0.32*0.69	0.32*0.69	0.32*0.69	0.32*0.69	0.32*0.69
离地间隙 Ground Clearance(m)	0.04	0.04	0.04	0.04	0.04
驱动轮尺寸 Driving Wheel Size	φ 230x80	230x80	230x80	230x80	230x80
升降电机 Lifting Motor(V/kW)	24/ 2.2	24 /2.2	24/ 2.2	24 /2.2	24 /2.2
免维护用电 Maintenance-Free Electricity(V/Ah)	24/ 120	24 /120	24 /120	24 /120	24 /120
充电器 Recharger (V/A)	24 /15	24 /20	24 /20	24 /20	24 /20
整车尺寸 Vehicle Size (m)	1.52*0.76*1.71	1.52*0.76*1.86	1.52*0.76*2.11	1.52*0.76*1.81	1.52*7.6*1.99
体重 Weight(kg)	560	580	600	662	682



双链传动
doublechain drive



安全围栏
Safety fence



聚氨酯轮
Polyurethane wheel



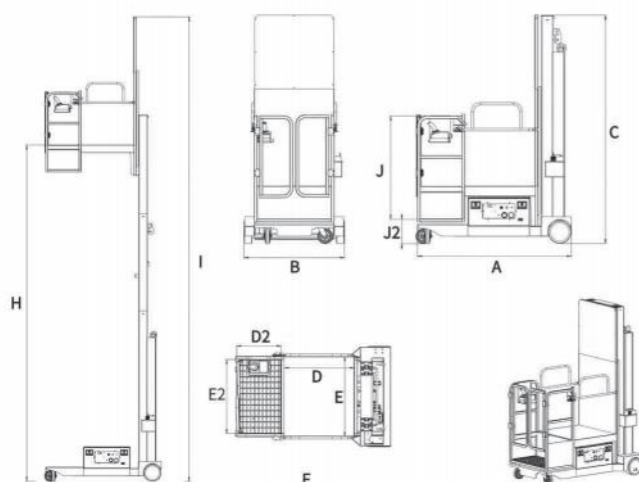
高品质电池
High quality battery

THE FULLY ELECTRIC ORDER PICKER PLATFORM

全电动高空取料机



全电动高空取料机是专门为仓库货架拣选物料而设计的一种升降设备，整车以电池作为电源，为设备的移动和升降提供动力，在升起状态下也可以移动，特别适合在狭窄的通道中使用，配备护栏、紧急停止按钮和自锁门，能够充分保障高空作业人员的安全



The fully electric order picker platform is a lifting device specially designed for picking materials from warehouse shelves. The whole vehicle uses batteries as a power source to provide power for the movement and lifting of the equipment. It can also move in the raised state. It is particularly suitable for use in narrow passages. It is equipped with guardrails, emergency stop buttons and self-locking doors to fully ensure the safety of aerial workers.

► 产品基本参数 / Basic Product Parameters

规格型号 Specification	DAT3-2.7	DAT3-3	DAT3-3.5	DAT3-4	DAT3-4.5
[H] 平台最大高度 Max.platform Height	2700 mm	3000 mm	3500 mm	4000 mm	4500 mm
[I] 机器最大高度 Max.machine Height	4425 mm	4575 mm	4825 mm	6005 mm	6255 mm
[A] 整机长度 Overall Length	1554 mm				
[B] 整机宽度 Overall Width	1015 mm				
[C] 整机高度 Overall Height	1960 mm	2110 mm	2360 mm	2060 mm	2310 mm
[D] 平台长度 Platform length	707 mm		[D2] 站人长度 Pedal length	448 mm	
[E] 平台宽度 Platform width	807 mm		[E2] 站人宽度 Tread width	746 mm	
[J] 护栏高度 Height of guardrail	1040 mm		[J2] 离地高度 Pedal height	245 mm	
行驶速度 Travel speed	0.8km/h-4km/h				
平台载荷 Max load	300 Kg				
举升电机 Lifting Motor	24V/2.2Kw				
驱动电机 Drive motor	24V/0.5Kw				
最小转弯半径 Minimum turning radius	1560 mm				
最大爬坡能力 Max Climb Capability	5°-8°				
充电器 Charger	24V/15A				
电瓶电压 / 容量 Battery voltage/capacity	24V/105Ah				
轮胎尺寸 Tire size	前轮 front wheel: Φ 150 mm*50 mm				
	后轮 rear wheel: Φ 230 mm*80 mm				
整机重量 Overall Net Weight	700 Kg	724 Kg	754Kg	860Kg	890 Kg

► 功能特点 / Functional Characteristics

无痕轮胎
Non-marking tires

充电保护系统
Charging protection system

紧急停止按钮
Emergency stop button

倾斜保护系统
Tilt protection system

全高度行走
Full height walking

单手控制
One-handed control

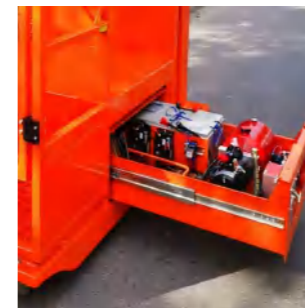
平台自动关门
Automatic platform closing

手动应急下降
Manual emergency descent

比例控制
Proportional Controls



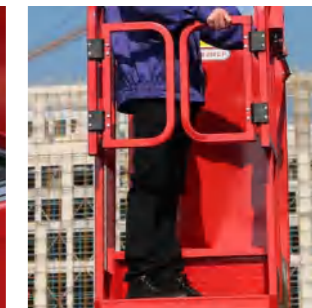
加粗板式链条
Thick leaf chain



电池和电机
Batteries and Motors



紧急停止按钮
Emergency Stop Button



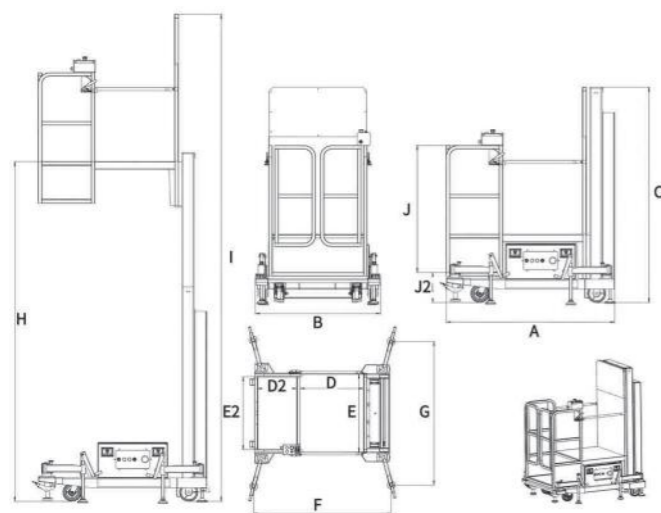
自动锁门装置
Automatic door locking device

THE PUSH AROUND POWER STOCKER LIFT

半电动高空取料机



半电动高空取料机采用手推移动的方式，搭配可升降的平台，使操作员能够轻松拿取不同高度货架上的产品，车身体积小，重量轻，特别适合在狭窄的通道中使用，最大4.5米的工作高度，能够满足绝大多数仓库对高度的要求，配备护栏、紧急停止按钮和自锁门，能够充分保障高空作业人员的安全



The push around power stocker lift is a hand-pushed mobile machine with a liftable platform, which allows operators to easily pick up products from shelves at different heights. It is small in size and light in weight, making it particularly suitable for use in narrow aisles. The maximum working height of 4.5 meters can meet the height requirements of most warehouses. It is equipped with guardrails, emergency stop buttons and self-locking doors to fully ensure the safety of aerial workers.

► 产品基本参数 / Basic Product Parameters

规格型号 Specification	DT2-2.7	DT2-3.3	DT2-4	DT2-4.5
[H] 平台最大高度 Max.platform Height	2700 mm	3300 mm	4000 mm	4500 mm
[I] 机器最大高度 Max.machine Height	4000 mm	4900 mm	5400 mm	6200 mm
[A] 整机长度 Overall Length	1380 mm			
[B] 整机宽度 Overall Width	1030 mm			
[C] 整机高度 Overall Height	1765 mm	2045 mm	1815 mm	1985 mm
[D] 平台长度 Platform length	652 mm	[D2] 站人长度 Pedal length	400 mm	
[E] 平台宽度 Platform width	807 mm	[E2] 站人宽度 Tread width	746 mm	
[J] 护栏高度 Height of guardrail	1040 mm	[J2] 离地高度 Pedal height	245 mm	
[F*G] 支撑脚展开尺寸 Support foot expansion size	无支撑腿 No support leg		1410 mm X 1470 mm	
平台载荷 Max load	200 Kg			
举升电机 Lifting Motor	12V/1.6Kw			
上升时间 Time of rise	19 s	22 s	21 s	24 s
下降时间 Time of descent	20 s	22 s	18 s	21 s
充电器 Charger	12V/5A			
电瓶电压 / 容量 Battery voltage/capacity	12V/120Ah			
轮胎尺寸 Tire size	前轮 front wheel: Φ 150 mm*50 mm			
整机重量 Overall Net Weight	480 Kg	510 Kg	570 Kg	610 Kg

► 功能特点 / Functional Characteristics

无痕轮胎
Non-marking tires

充电保护系统
Charging protection system

紧急停止按钮
Emergency stop button

倾斜保护系统
Tilt protection system

全高度行走
Full height walking

单手控制
One-handed control

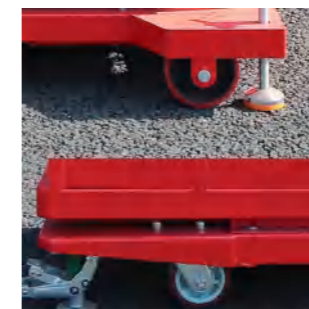
平台自动关门
Automatic platform closing

手动应急下降
Manual emergency descent

比例控制
Proportional Controls



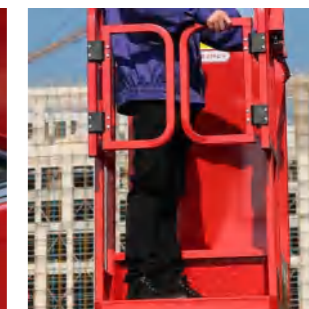
加粗板式链条
Thick leaf chain



无痕轮胎
Non-marking tires



紧急停止按钮
Emergency Stop Button



自动锁门装置
Automatic door locking device

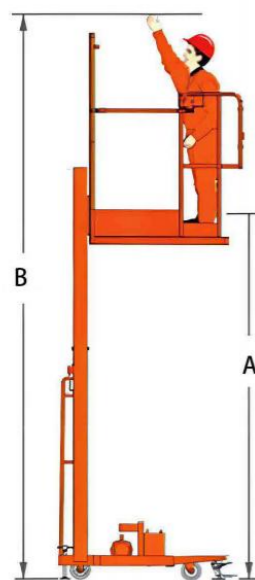
SEMI-AUTOMATIC AERIAL ORDER PICKER

半自动高空取料机



半自动取料机操作灵活轻便，升降平稳，平台工作高度可调节、自动升降，轻松上手一人即可完成作业。适用于高空室外作业，展会安装，调换灯具，物业维修等多种场合。

The semi-automatic aerial order picker is flexible and easy to operate, with smooth lifting and adjustable platform working height for automatic ascent and descent. It is simple to use and can be operated by a single person. This machine is suitable for outdoor high-altitude tasks, exhibition installations, lighting adjustments, property maintenance, and various other applications.



► 功能特点 / Functional Characteristics

护栏锁扣
Guardrail Lock Buckle

独立脚刹
Independent Foot Brake

辅助支撑杆
Auxiliary Support Rod

紧急下降拉钮
Emergency Lowering Pull Button

超载限制
Overload Limit

大排双链条保障
Dual Chain Safety Mechanism for Heavy Loads

► 产品基本参数 / Basic Product Parameters

对应型号 Model number	MODEL T 2-2.7	MODEL T 2-3.3	MODEL T 2-4.0	MODEL T 2-4.5
[A] 平台高度 Platform height (m)	2.7	3.3	4	4.5
[B] 平台最大高度 Maximum Height Of Platform (m)	4.02	4.9	5.4	6.1
平台承载能力 Platform Loading Capacity (kg)	200	200	200	200
[C] 车辆长度 Vehicle Length (m)	1.3	1.3	1.3	1.3
[D] 全车宽度 Full Vehicle Width(m)	0.76	0.84	0.84	0.84
[E] 车辆高度 Vehicle HeightA(m) 平台尺寸 Platform Size (m)	1.76 0.63*0.62	2.04 0.63*0.62	1.81 0.63*0.62	1.98 0.63*0.62
地面净空 Ground Clearance (m)	0.04	0.04	0.04	0.04
提升电机 Lifting Motor (V/kW)	12 / 1.6	12 /1.6	12 /1.6	12 / 1.6
免维护电池 Maintenance-Free Battery(V/Ah)	1*12 /105	1*12 /105	1*12 /120	1*12 / 105
充电器 Recharger (V/A)	12 /15	12 /15	12 /15	12 /15
车辆尺寸 Vehicle Size (m)	1.30*0.76*1.76	1.30*0.84*2.04	1.30*0.84*1.81	1.30*0.84*1.98
设备重量 Equipment Weight (kg)	290	350	410	450



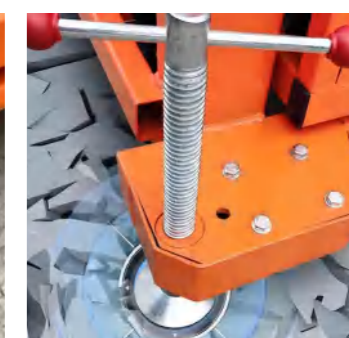
加粗板式链条 Heavy plate chain



安全护栏 Safety fence



独立脚刹 Foot brake



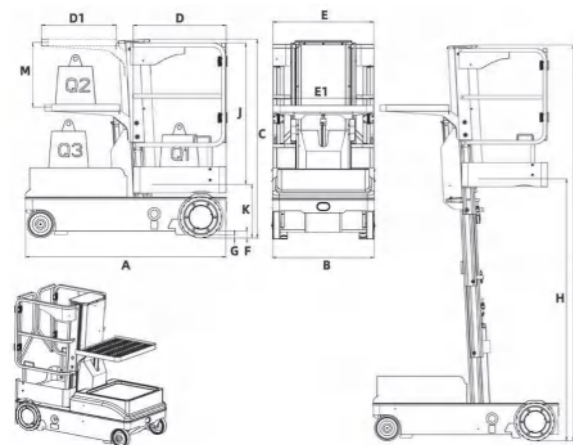
辅助支持 Auxiliary support

SELF-PROPELLED ORDER PICKER

自行拣选车



自行拣选车是一款小巧灵活高效的现代化多功能高空取料机。5m的最大工作高度，几乎适应所有中小型室内空间，无论是摆放货物，还是室内维护，它都得心应手。750毫米车宽,1465毫米最低车身高度，意味着它能轻松进入各种狭窄场景，带有独立的物料托盘，拣选货物更加方便，是仓储高空作业的不二选择。



The self-propelled order picker is a small, flexible and efficient modern multifunctional aerial material reclaimer. With a maximum working height of 5m, it can adapt to almost all small and medium-sized indoor spaces, whether it is placing goods or indoor maintenance, it is handy. The vehicle width of 750mm and the minimum vehicle height of 1465mm mean that it can easily enter various narrow scenes. With an independent material tray, it is more convenient to pick goods, making it the best choice for warehouse aerial operations.

► 产品基本参数 / Basic Product Parameters

规格型号 Specification	OPC03M	OPC04M	规格型号 Specification	OPC03M	OPC04M
[H] 平台最大高度 Max.platform Height	3000mm	4000mm	[I] 机器最大高度 Max. Height	4069 mm	5260mm
[A] 整机长度 Overall Length	1480mm	1480mm	[B] 整机宽度 Overall Width	750mm	750mm
[C] 整机高度 Overall Height	1465mm	1760mm	[J] 护栏高度 Height of guardrail	1040mm	1235mm
[K] 台面高度 Table Height	395mm	500mm	[G][F] 离地间隙 Ground Clearance	G: 25mm F: 50mm	G: 25mm F: 50mm
[D][D1] 平台长度 Platform length	D: 685mm D1: 550mm	D: 685mm D1: 550mm	[E][E1] 平台宽度 Platform width	E: 745mm E1: 740mm	E: 745mm E1: 740mm
[Q1/Q2/Q3] 平台载荷 Max load	Q1:136 kg Q2:90Kg Q3:110Kg				
[M] 载物平台行程 Load platform travel	480mm	480mm	举升电机 Lifting Motor	24V/0.8Kw	24V/0.8Kw
最小转弯半径 Minimum turning radius	1700mm	1700mm	驱动电机 Drive motor	24V/0.5Kw	24V/0.5Kw
最大爬坡能力 Max Gradeability	5°-8°	5°-8°	行驶速度 Km/h Travel speed	0-4	0-4
起升速度 / 下降速度 (m/s) Lifting speed/ Descent speed	0.22/0.31	0.22/0.31	DC 款 电瓶电压 / 容量 DC model Battery voltage/capacity	2 X12V/108 Ah	2 X12V/108 Ah
前轮胎尺寸 Front tire size	Φ200mm*50mm	Φ200mm*50mm	DC 款 充电器 DC model Charger	24V/15A	24V/15A
后轮胎尺寸 Tire size	Φ305mm*100mm	Φ305mm*100mm	整机重量 Overall Weight	790Kg	910Kg

► 功能特点 / Functional Characteristics

无痕轮胎
Non-marking tires

充电保护系统
Charging protection system

紧急停止按钮
Emergency stop button

倾斜保护系统
Tilt protection system

全高度行走
Full height walking

单手控制
One-handed control

平台自动关门
Automatic platform closing

手动应急下降
Manual emergency descent



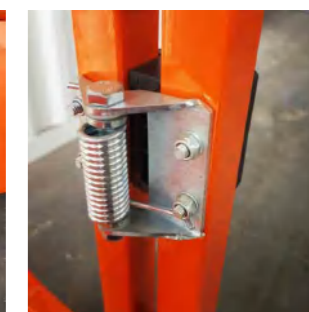
单手操作开关
One-handed switch



可调节物料盘
Adjustable material tray



无痕轮胎
Non-marking tires

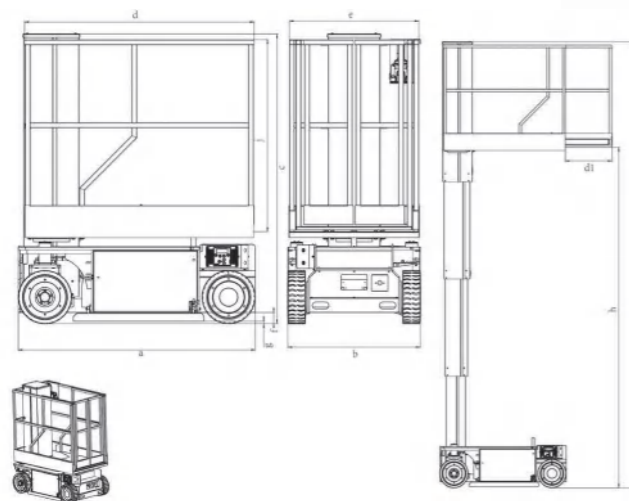


自动锁门装置
Automatic door locking device

SELF-PROPELLED VERTICAL MAST LIFT

全自行桅柱套筒式高空作业平台

全自行桅柱套筒式高空作业平台是一种独立移动的高空作业设备，采用桅柱套筒结构，能够在狭小空间内灵活移动并提供稳定的高空作业支持。该设备最高可升高6米，最大载重可达200kg，适用于需要较高平台和较轻载重的工作环境。设备自带驱动系统，具备较小的转弯半径和高安全性，非常适合用于建筑、仓储、清洁等行业的高空作业。



The self-propelled vertical mast lift is an independent mobile high-altitude work device that uses a mast-sleeve structure, allowing it to move flexibly in narrow spaces while providing stable support for high-altitude operations. The equipment can reach a maximum height of 6 meters and supports a maximum load of 200kg, making it suitable for environments requiring higher platforms and lighter loads. It is equipped with a self-drive system, a small turning radius, and high safety features, making it ideal for high-altitude work in industries such as construction, warehousing, and cleaning.

功能特点 / Functional Characteristics

345° 旋转 345° rotation	遥控行走 Remote control driving	可延伸台面 Extendable platform
自行走设计 Self-propelled design	无痕轮胎 Non-marking tires	双控制平台 Dual control platforms
紧急停止按钮 Emergency stop button	手动应急下降 Manual emergency descent	

产品基本参数 / Basic Product Parameters

型号	G-EVM36	G-EVM48	G-EVM60
平台最大高度 (h) Max.platform Height	3600 mm	4800 mm	6000 mm
机器最大高度 (i) Max.machine Height	4700 mm	5900 mm	7100 mm
整机长度 (a) Overall Length	1360 mm		
整机宽度 b Overall Width	760 mm		
整机高度 (c) Overall Height	1700 mm	1980 mm	1980 mm
护栏高度 (j)) Height of guardrail	1100 mm		
平台长度 (d) (d1) Platform length	d:1320mm		
	d1:500 mm		
平台宽度 (e) Platform width	745 mm		
离地间隙 (g) (f) Ground Clearance	g: 15mm		
	f: 65mm		
平台载重 Max load	200 Kg		
最小转弯半径 Minimum turning radius	1500mm		
行驶速度 Travel speed	0Km/h-4Km/h		
上升下降速度	31/32sec	41/42sec	52/54sec
最大爬坡能力 Max Gradeability	5°-8°		
轮胎尺寸 Tyre size	Φ305mm × 100mm		
驱动电机 Drive motor	24V/0.5Kw		
举升电机 Lifting Motor	24V/1.2Kw		
DC 款 电瓶电压 / 容量 DC model Battery voltage/capacity	2 × 12V/108Ah		
DC 款 充电器 DC model Charger	24V/15A		
整机重量 Overall Weight	810kg	980kg	1180kg

AMWP6100 SELF-PROPELLED VERTICAL MAST

套筒桅柱式平台

▶ 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP3.6-6100	AMWP4.8-6100	AMWP6-6100
最大工作高度 Max.Working Height	5.6m	6.8m	8m
最大平台高度 Max.Platform Height	3.6m	4.8m	6m
平台载重 Loading Capacity	227kg	227kg	159kg
延伸平台载重 Ext.Platform Capacity	114kg	114kg	114kg
整车长度 Overall Length	1.36m	1.36m	1.36m
整车宽度 Overall Width	0.76m	0.76m	0.81m
整车高度 Overall Height	1.7m	1.98m	1.98m
平台尺寸 Platform Dimension	1.28m × 0.70m	1.28m × 0.70m	1.28m × 0.70m
延伸平台长度 Ext.Platform Length	0.51m	0.51m	0.51m
轴距 Wheel Base	1.04m	1.04m	1.04m
最小内转弯半径 Inner Turning Radius	0m	0m	0m
最小外转弯半径 Outer Turning Radius	1.4m	1.4m	1.4m
行驶速度 (收拢状态) Travel Speed(Stowed)	4km/h	4km/h	4km/h
行驶速度 (起升状态) Travel Speed(Raised)	1.1km/h	1.1km/h	1.1km/h
上升 / 下降速度 Up/Down Speed	31/32sec	41.5/42sec	52/53sec
最大爬坡能力 Gradeability	25%	25%	25%
轮胎 (驱动轮) Drive Tyres	φ 305 × 100mm	φ 305 × 100mm	φ 305 × 100mm
驱动电机 Drive Motors	2 × 24VDC/0.5kW	2 × 24VDC/0.5kW	2 × 24VDC/0.5kW
起升电机 Lifting Motor	24VDC/1.2kW	24VDC/1.2kW	24VDC/1.2kW
蓄电池 Battery	2 × 12V/100Ah	2 × 12V/100Ah	2 × 12V/100Ah
充电器 Charger	24V/15A	24V/15A	24V/15A
整机重量 Weight	810kg	980kg	1160kg



- 比例控制
Proportional Controls
- 自动坑洞保护系统
Automatic Pothole Protection
- 全行程行走
Drivable At Full Height
- 无痕轮胎
Non-Marking Tyres
- 自动刹车系统
Automatic Brake System
- 紧急下降系统
Emergency Lowering System
- 紧急停止按钮
Emergency Stop Button
- 油管防爆系统
Cylinder Holding Valve
- 故障诊断系统
Onboard Diagnostic System



AMWP6200 OIL FREE VERTICAL MAST

自行走无油套筒平台

► 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP4.8-6200
最大工作高度 Max.Working Height	6.8m
最大平台高度 Max.Platform Height	4.8m
平台载重 Loading Capacity	227kg
延伸平台载重 Ext.Platform Capacity	114kg
整车长度 Overall Length	1.36m
整车宽度 Overall Width	0.76m
整车高度 Overall Height	1.98m
平台尺寸 Platform Dimension	1.28m × 0.7m
延伸平台长度 Ext.Platform Length	0.51m
轴距 Wheel Base	1.04m
最小内转弯半径 Inner Turning Radius	0.3m
最小外转弯半径 Outer Turning Radius	1.4m
行驶速度 (收拢状态) Travel Speed(Stowed)	4km/h
行驶速度 (起升状态) Travel Speed(Raised)	1.1km/h
上升 / 下降速度 Up/Down Speed	41.5/42sec
最大爬坡能力 Gradeability	25%
轮胎 (驱动轮) Drive Tyres	φ 305 × 100mm
驱动电机 Drive Motors	2 × 24VDC/0.4kW
起升电机 Lifting Motor	24VDC/2.2kW
蓄电池 Battery	2 × 12V/100Ah
充电器 Charger	24V/15A
整机重量 Weight	980kg

- 100% 无液压油
100% Hydraulic Oil Free
- 交流驱动轮
Ac Driving Motor
- 比例控制
Proportional Controls
- 自动坑洞保护系统
Automatic Pothole Protection
- 全行程行走
Drivable At Full Height
- 无痕轮胎
Non-Marking Tyres
- 自动刹车系统
Automatic Brake System
- 紧急下降系统
Emergency Lowering System
- 紧急停止按钮
Emergency Stop Button
- 故障诊断系统
Onboard Diagnostic System



AMWP13-7100 FORKLIFT STYLE VERTICAL MAST LIFT WITH JIB

套筒桅柱式平台

► 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP13-7100
工作高度 Max.Working Height	12.65m
最大平台高度 Max.Platform Height	10.65m
最大水平延伸距离 Max.Horizontal Reach	6.05m
整机长度 Overall Length	3.72m
宽度 Overall Width	1.2m
整机高度 (收拢状态) Overall Height (stowed)	1.98m
平台尺寸 Platform Dimension	0.8*0.93m
离地间隙 (收拢状态) Ground Clearance(Stowed)	80mm
离地间隙 (起升状态) Ground Clearance(Raised)	80mm
轴距 Wheelbase	1.55m
载重 Loading Capacity	200kg
最大工作人数 Occupants	2
轮台回转角度 Turret Rotation	352°
最大工作角度 Max.Working Slope	X-2°Y-2°
行驶速度 (收拢状态) Travel Speed(Stowed)	3.6km/h
行驶速度 (起升状态) Travel Speed(Raised)	0.7km/h
轮胎 Tyres	φ 406*178mm
驱动电机 Driving Motor	32V/3.3kw
起升电机 Lifting Motor	48V/3kw
电池 Battery	48V/260Ah
充电器 Charger	48V/35A
整机重量 Weight	4980kg



- 交流驱动轮 AC Driving Motor
- 比例控制 Proportional Joystick Controls
- 平台自锁门 Self-Locking Gate
- 全行程行走 Drivable At Full Height
- 无痕轮胎 Non-Marking Tyres
- 自动刹车系统 Automatic Braking System
- 紧急下降系统 Emergency Descent System
- 油管防爆系统 Tubing Explosion-Proof System
- 故障诊断系统 Fault Diagnosis System
- 倾斜警报 Tilt Sensor Alarm
- 动作蜂鸣 Motion Alarm
- 352° 转台回转 352° Turret Rotation
- 喇叭 Horn
- 工作计时器 Hour Meter
- 充电保护系统 Charging Protection System
- 频闪灯 Drive Enable
- 充电指示灯 Charging Indicator
- 手动刹车释放 Manual Brake Release
- 安全带扣 Lanyard Attachment Point
- 固定点及起吊点 Tie-Down And Lifting Points
- 超重传感 Platform Load Sense System
- 急停按钮 Emergency Stop Button
- 双手柄 Double Joystick
- 重型叉车式臂架 Heavy Duty Forklift Style Mast
- 链条松动检测 Chain Tension Inspect
- 小臂延伸 Extension Jib
- 超重检测 Overload Sensor

AMWP10-7100 FORKLIFT STYLE VERTICAL MAST LIFT WITH JIB

套筒桅柱式平台

▶ 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP10-7100
工作高度 Max.Working Height	10.00m
最大平台高度 Max.Platform Height	8.00m
最大水平延伸距离 Max.Horizontal Reach	3.51m
整机长度 Overall Length	2.78m
宽度 Overall Width	1.00m
整机高度 (收拢状态) Overall Height (stowed)	1.98m
平台尺寸 Platform Dimension	0.8*0.93m
离地间隙 (收拢状态) Ground Clearance(Stowed)	85mm
离地间隙 (起升状态) Ground Clearance(Raised)	85mm
轴距 Wheelbase	1.2m
载重 Loading Capacity	200kg
最大工作人数 Occupants	2
轮台回转角度 Turret Rotation	356°
最大工作角度 Max.Working Slope	X-2°Y-2°
行驶速度 (收拢状态) Travel Speed(Stowed)	4.5km/h
行驶速度 (起升状态) Travel Speed(Raised)	0.8km/h
轮胎 Tyres	φ 406*125mm
驱动电机 Driving Motor	15V/0.9KW
起升电机 Lifting Motor	24V/3KW
电池 Battery	24V/220Ah
充电器 Charger	24V/30A
整机重量 Weight	2850kg

- 交流驱动轮
AC Driving Motor
- 比例控制
Proportional Joystick Controls
- 平台自锁门
Self-Locking Gate
- 全行程行走
Drivable At Full Height
- 无痕轮胎
Non-Marking Tyres
- 自动刹车系统
Automatic Braking System
- 紧急下降系统
Emergency Descent System
- 油管防爆系统
Tubing Explosion-Proof System
- 故障诊断系统
Fault Diagnosis System
- 倾斜警报
Tilt Sensor Alarm
- 动作蜂鸣
Motion Alarm
- 356° 转台回转
356° Turret Rotation
- 喇叭
Horn
- 工作计时器
Hour Meter
- 充电保护系统
Charging Protection System
- 频闪灯
Drive Enable
- 充电指示灯
Charging Indicator
- 手动刹车释放
Manual Brake Release
- 安全带扣
Lanyard Attachment Point
- 固定点及起吊点
Tie-Down And Lifting Points
- 超重传感
Platform Load Sense System
- 急停按钮
Emergency Stop Button
- 重型叉车式臂架
Heavy Duty Forklift Style Mast
- 链条松动检测
Chain Tension Inspect
- 超重检测
Overload Sensor



AMWP9C-7100 TRACKED VERTICAL MAST LIFT WITH JIB

套筒桅柱式平台

► 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP9C-7100
工作高度 Max.Working Height	9.2m
最大平台高度 Max.Platform Height	7.2m
最大水平延伸距离 Max.Horizontal Reach	3.51m
整机长度 Overall Length	2.75m
宽度 Overall Width	1.15m
整机高度 (收拢状态) Overall Height (stowed)	1.98m
平台尺寸 Platform Dimension	0.8*0.93m
离地间隙 (收拢状态) Ground Clearance(Stowed)	85mm
离地间隙 (起升状态) Ground Clearance(Raised)	85mm
轴距 Wheelbase	1.15m
载重 Loading Capacity	200kg
最大工作人数 Occupants	2
轮台回转角度 Turret Rotation	220°
最大工作角度 Max.Working Slope	X-2°Y-2°
行驶速度 (收拢状态) Travel Speed(Stowed)	1.6km/h
行驶速度 (起升状态) Travel Speed(Raised)	0.9km/h
轮胎 Tyres	230*90*92mm
驱动电机 Driving Motor	32V/4KW
起升电机 Lifting Motor	48V/3KW
电池 Battery	48V/220Ah
充电器 Charger	48V/35A
整机重量 Weight	2800kg



- 履带驱动轮
Track Driving Motor
- 比例控制
Proportional Joystick Controls
- 平台自锁门
Self-Locking Gate
- 全行程行走
Drivable At Full Height
- 无痕轮胎
Non-Marking Tyres
- 自动刹车系统
Automatic Braking System
- 紧急下降系统
Emergency Descent System
- 油管防爆系统
Tubing Explosion-Proof System
- 故障诊断系统
Fault Diagnosis System
- 倾斜警报
Tilt Sensor Alarm
- 动作蜂鸣
Motion Alarm
- 220° 转台回转
220° Turret Rotation
- 喇叭
Horn
- 工作计时器
Hour Meter
- 充电保护系统
Charging Protection System
- 频闪灯
Drive Enable
- 充电指示灯
Charging Indicator
- 手动刹车释放
Manual Brake Release
- 安全带扣
Lanyard Attachment Point
- 固定点及起吊点
Tie-Down And Lifting Points
- 超重传感
Platform Load Sense System
- 急停按钮
Emergency Stop Button
- 重型叉车式臂架
Heavy Duty Forklift Style Mast
- 链条松动检测
Chain Tension Inspect
- 超重检测
Overload Sensor

AMWP11.2-8100 SELF-PROPELLED VERTICAL MAST WITH JIB

套筒桅柱式平台



▶ 产品基本参数 / Basic Product Parameters

型号 MODEL	AMWP11.2-8100
最大工作高度 Max.Working Height	11.2m
最大平台高度 Max.Platform Height	9.2m
最大水平延伸距离 Max.Horizontal Reach	3m
提升及越过高度 Upand Over Height	7.89m
防护栏高度 Guardrail height	1.1m
整机长度 Overall Length A	2.53m
整机宽度 Overall Width B	1.0m
整机高度 (收拢状态) Overall Height (stowed)C	1.99m
平台尺寸 Platform Dimension	0.62*0.87m
离地间隙 (收拢状态) Ground Clearance(Stowed)	70mm
离地间隙 (起升状态) Ground Clearance(Raised)	70mm
轴距 Wheelbase D	1.22m
载重 Loading Capacity	200kg
最大工作人数 Occupants	2
转弯半径 (内转 / 外转) Turning Radius(Inside/Outside)	0.23/1.65m
转台回转角度 Turret Rotation	345°
小臂移动角度 Jib Movement	130°
行驶速度 (收拢状态) Travel Speed(Stowed)	4.5km/h
行驶速度 (起升状态) Travel Speed(Raised)	0.5km/h
起升 / 下降速度 Up/Down Speed	42/38s
最大工作角度 Max.Working Slope	X-2°Y-2°
轮胎 Tyres	φ 381*127mm
驱动电机 Driving Motor	24V/0.9kW
起升电机 Lifting Motor	24V/3kW
电池 Battery	24V/240Ah
充电器 Charger	24V/30A
整机重量 Weight	2950kg



- 交流驱动轮 AC Driving Motor
- 比例控制 Proportional Joystick Controls
- 平台自锁门 Self-Locking Gate
- 全行程行走 Drivable At Full Height
- 无痕轮胎 Non-Marking Tyres
- 4×2 驱动 4×2 Drive
- 自动刹车系统 Automatic Braking System
- 紧急下降系统 Emergency Descent System
- 油管防爆系统 Tubing Explosion-Proof System
- 故障诊断系统 Fault Diagnosis System
- 倾斜警报 Tilt Sensor Alarm
- 动作蜂鸣 Motion Alarm
- 345° 转台回转 345° Turret Rotation
- 喇叭 Horn
- 工作计时器 Hour Meter
- 充电保护系统 Charging Protection System
- 频闪灯 Flashing Beacon
- 防误操作系统 Drive Enable
- 充电指示灯 Charging Indicator
- 手动刹车释放 Manual Brake Release
- 安全带扣 Lanyard Attachment Point
- 固定点及起吊点 Tie-Down And Lifting Points
- 超重传感 Platform Load Sense System
- 急停按钮 Emergency Stop Button
- 旋开式保护罩 Swing Out Components Cover

POWERED ARTICULATING BOOM LIFT

电动曲臂式升降机



它可以在高处越过障碍物工作，当平台提升到任意位置时，它可以边行走边工作。结构紧凑，转向灵活。备用动力装置，可操作的工作平台复位，便捷的运输方式。

It can work over obstacles in high places, and when the platform is lifted to any position, it can work while walking. Compact structure, flexible steering. Alternate power unit, operable work platform reset, convenient transportation.

► 功能特点 / Functional Characteristics

设计紧凑，操作简单
Compact design, simple operation

安全可靠，质量稳定
Safe and reliable, stable quality

上下手动操纵系统（双控）
Up and down manual manoeuvring system (dual control)

平衡阀、安全销（锁定）
Balance valve, safety pin (locking)

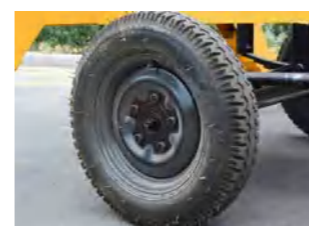
控制面板紧急停止
Control panel emergency stop

多种动力可选
A variety of power can be selected

可选配旋转工作台
Rotary worktable is optional

► 产品基本参数 / Basic Product Parameters

对应型号 Model number	GTK-10	GTK-12	GTK-14
功率形式 Power form	Battery		
外形尺寸 Overall Dimension(mm)	3800x1800x2600	3800x1800x3050	5200x1800x3050
工作台尺寸 Table size(m)	1*0.7*1.1		
电池 Battery	Battery (12v80ah*5pcs) 60V		
重量 Weight(T)	1.8	1.9	2
360° 旋转 360°rotation	360°rotation	360°rotation	360°rotation
最大工作半径 Maximum working radius(m)	3.3	3.45	4.5
制动器配置 Brake configuration	Oil Brake		
支臂形式 Outrigger form	Frog		
载荷 Load (kg)	200		
装载 20 英尺标准集装箱 Loading 20ft container standard	Disassembly		
拆卸尺寸 Disassembly size (mm)	Chassis 3500*1800*1500 Boom 3800*800*1770	Chassis 3500*1800*1500 Boom 3800*800*2270	Chassis 4.5*1.8*1500 Boom 5.2*0.8*2270
行驶速度 Travelling speed	About 16-32 kilometres per hour		
框架尺寸 Frame size (mm)	100x200x5		
平衡臂尺寸 Arm size	120x140x5		
上平衡臂尺寸 Upper balance arm size	50x70x3		
下平衡臂尺寸 Lower balance arm size	40x60x3		
支臂展开面积 Outrigger spread area(m)	3.8*3.4		
平台长度 Platform Length(m)	1		
平台宽度 Platform width(m)	0.7		
平台高度 Platform Height(m)	1.1		



充气轮胎
Pneumatic tires



工作臂
Working arm



液压油缸
Hydraulic cylinder



蛙型液压支腿
Frog type hydraulic legs

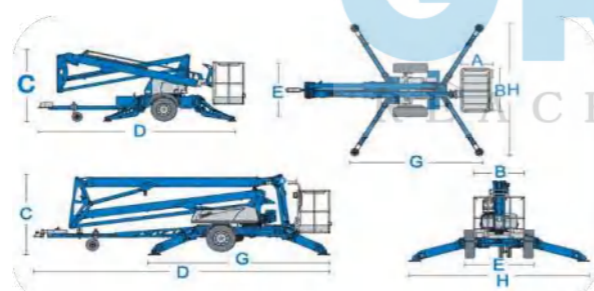
TRAILER BOOM LIFT

拖车折臂式高空作业平台



拖车折臂式高空作业平台是一种灵活的高空作业设备，广泛应用于建筑、维护和清洁等领域。该平台的工作高度范围从10米到22米，提供了不同的作业选择。用户可以根据需求选择电动、柴油或混合动力版本，满足不同环境和作业要求。拖车式设计使其易于牵引和运输，适用于城市或崎岖地形，为高空作业提供了便捷、安全的操作平台。

The trailer boom lift is a versatile high-altitude work equipment, widely used in construction, maintenance, and cleaning tasks. It offers a working height range from 10 meters to 22 meters, providing various operational options. Users can choose between electric, diesel, or hybrid models to meet different environmental and operational requirements. The trailer design makes it easy to tow and transport, suitable for both urban and rugged terrains, offering a convenient and safe platform for high-altitude work.



► 功能特点 / Functional Characteristics

自动平衡
Auto-balancing

液压悬臂梁
Hydraulic Cantilever Beam

易于操控
Easy to operate

可用的货物吊运系统
Available cargo lifting systems

可自动平衡的平台
Auto-balancing platform

平台用漏电保护插口
The platform uses leakage protection outlets

平台用风管及水管
Platform Ducts and Pipes

工作时间及电池电量指示器
Working Hours and Battery Life Indicator

可加价选配摩擦驱动
Available as an option with friction drive

► 产品基本参数 / Basic Product Parameters

对应型号 Model number	P-10	P-12	P-14	P-16	P-18	P-20
升降高度 Lifting height(m)	10	12	14	16	18	20
最大作业半径 Maximum homework radius (m)	5.8	7.5	7.5	10.5	11	11
[A] 平台长度 Platform length(m)	0.9	0.9	0.9	0.9	0.9	0.9
[B] 平台宽度 Platform width(m)	0.7	0.7	0.7	0.7	0.7	0.7
[C] 高度 - 收起 Height - stowed(m)	2.1	2.1	2.1	2.2	2.25	2.25
[D] 长度 - 收起 Length - stowed(m)	5.2	4.7	5.5	5.7	6	6.6
[E] 宽度 - 收起 Width - stowed(m)	1.7	2.2	2.2	2.25	2.2	2.25
回转角度 Rotation angle	359° rotation	360° rotation	360° rotation	360° rotation	360° rotation	360° rotation
台面尺寸 Platform size(m)	0.9*0.7*1.1					
整机尺寸 (折叠后) Overall dimensions (After folding) (m)	5.2*1.7*2.1	4.7*1.7*2.2	5.55*1.7*2.2	5.7*1.7*2.25	6*1.7*2.2	6.6*1.8*2.25
额定载重 Rated load capacity(kg)	300	200	200	200	200	200
设备总重 weight(kg)	1950	1900	1900	2500	3300	4200
升降方式 Lifting method	液压升降 Hydraulic lifting					
支撑方式 Support method	液压支腿支撑 Hydraulic leg support					
设备颜色 Device Color	根据客户需求 Based on customer needs					



安全绳连接手刹，与安全链，拖车球构成三重保险
The safety strap is connected to the handbrake, safety chain, and tow ball to form a triple safety system



应急下降旋钮
Emergency descent knob



篮筐操作时，同时踩中脚踏，防止误操作
When operating the basket, step on the foot at the same time to prevent misoperation



触摸屏控制，语言可任选
Touch screen control, language optional.jpg



惯性刹车，液压缓冲
Inertial brakes, hydraulic cushioning.jpg

曲臂式高空作业平台 / Articulated Boom Aerial Work Platform

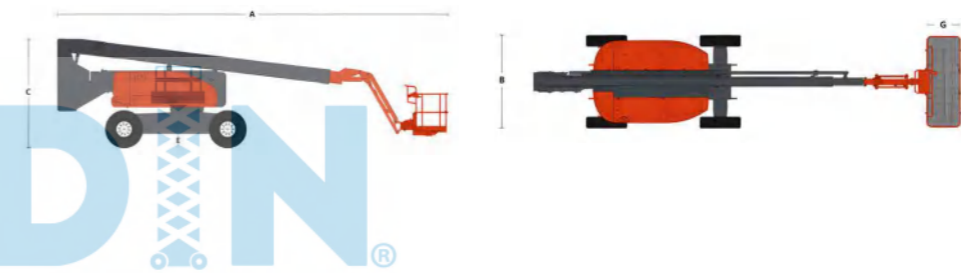
DIESEL ARTICULATING BOOM LIFT

柴油曲臂高空作业平台



柴油曲臂式高空作业平台具有较强的越野能力，适用于户外复杂地形。其最大工作高度为14米至30米，最大负载为480公斤。该平台采用柴油驱动，适合高空作业、建筑维护和清洁等任务，提供灵活的操作空间和稳定的作业平台。

The diesel articulating boom lift offers strong off-road capabilities, making it suitable for outdoor and complex terrains. It has a maximum working height ranging from 14 meters to 30 meters and a maximum load capacity of 480 kg. Driven by diesel, this platform is ideal for high-altitude tasks such as construction, maintenance, and cleaning, providing flexible operation space and a stable working platform.

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▶ 标准配置 / Standard configuration

- Can 总线智能控制 Bus Intelligent Control
- 比例控制 Proportional Controls
- 应急泵 Emergency pump
- 喇叭 Horn
- 工作计时表 Hour Meter
- 斜坡报警 Tilt Alarm
- 自动调平平台 Automatic leveling platform
- 电路故障代码显示 Circuit Fault Code Display
- 平台液压摆动 Platform hydraulic swing
- 发动机重启保护 Engine restart protection
- 发动机电热塞预热装置 Engine electric plug preheater
- 旋转频闪灯 Rotating strobe light
- 超载限制 Overload limit
- 脚踏开关 Foot switch

▶ 选装配置 / Optional configuration

液压发电机
Hydraulic generators

液压电焊机
Hydraulic welding machine

液压空气压缩机
Hydraulic Air Compressor

液压高压水泵
Hydraulic High Pressure Water Pump

液压油散热器
Hydraulic oil radiator

连接平台 AC 电源
Connecting the platform AC power supply

平台工作灯
Platform work light

平台称重限载功能
Platform weighing load limit function

► 产品基本参数 / Basic Product Parameters

型号 Model	RZ16	RZ18	RZ20	RZ22	RZ26	RZ28	RZ32	RZ40	RZ47	RZ56
最大工作高度 Working height maximum(m)	16.7	18	20.2	22	26.2	28	32	40.1	47.5	55.8
最大平台高度 Platform height maximum(m)	14.7	16	18.2	20	24.2	26	30	38.1	45.5	53.8
最大水平延伸 Horizontal outreach maximum(m)	8.1	9.55	11.6	12	15.4	17.28	20.2	21.6	23	25
最大跨越高度 Up8 over clearance maximum(m)	8.25	8.25	8.3	9.4	10.2	10.2	12.2	19.5	19.5	20
平台尺寸 (Ⓜ Lx Ⓜ W) Platform dimensions(m)	1.83x0.76	1.83x0.76	1.83x0.76	1.83x0.76	2.44x0.91	2.44x0.91	2.44x0.91	2.44x0.91	2.44x0.91	2.44x0.91
④收车长度 Length(stowed)(m)	6.72	7.26	8.23	8.54	10.65	11.7	10.5	11.46	11.6	12
⑤收车宽度 Width(stowed)(m)	2.28	2.28	2.38	2.38	3.48	3.58	2.49	2.49	2.49	15.06
⑥收车高度 Height(stowed)(m)	2.47	2.4	2.5	2.55	2.85	2.97	3.22	3.17	3.17	3.4
⑦轴距 Wheelbase(m)	2.4	2.4	2.4	2.4	3	3	3.66	3.96	5.6	5.6
⑧离地间隙 (中心) Ground clearance center(m)	0.4	0.4	0.4	0.4	0.4	0.43	0.43	0.43	0.4	0.4
最大承载能力 Lift capacity maximum(kg)	230	230	230	230	230	230	480	480	480	480
最大承载人数 Platform occupancy maximum	2	2	2	2	2	2	2	2	2	2
平台旋转 Platform rotation	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±90°
飞臂垂直摆动 Vertical jib rotation	135°	135°	135°	135°	135°	135°	140°	140°	140°	140°
转台回转 Turntable rotation	355°	355°	355°	360° 连续 Continuous	360° 连续 Continuous	360° 连续 Continuous	360° 连续 Continuous	360° 连续 Continuous	360° 连续 Continuous	360° 连续 Continuous
转台尾摆 Turntable tail swing(m)	0	0.09	0.04	0.43	1.01	0.96				
行驶速度 (收车状态 Drive speed(stowed)(km/h)	4.2	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.4	4.6
行驶速度 (举升状态 Drive speed(raised)(km/h)	0.8	0.8	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
爬坡度 Gradeability(%)	45	45	45	45	45	40	40	40	40	40
最大工作坡度 Working slope maximum	5°	5°	5°	5°	5°	5°	5°	5°	5°	5°
内转弯半径 Turning radius(inside)(m)	1.87	1.87	1.82	2.66	1.75	2.6	4.14	4.14	7.6	7.6
外转弯半径 Turning radius(outside)(m)	4.8	4.8	4.85	5.66	4.87	6.1	6.56	7.2	10	10
驱动转向型式 Drive & steer mode	4x4x2	4x4x2	4x4x2	4x4x2	4x4x2	4x4x2	4x4x4	4x4x4	4x4x4	4x4x4
轮胎规格 Tire type	33x12-20	33x12-20	33x12-20	33x12-20	36x14-20	385/65-22.5	385/65-22.5	385/65-22.5	445/65-22.5	445/65-22.5
功率 Engine Power (kW/rpm)	36/2400	36/2400	36/2400	36/2400	36/2400	36/2500	54/2400	54/2400	81/2400	81/2400
燃油箱容积 Fuel tank capacity(L)	100	100	100	100	110	110	151	151	200	200
液压油箱容积 Hydraulic tank capacity(L)	110	110	110	160	160	160	250	250	250	250
控制电压 Control voltage(V)	12	12	12	12	12	12	12	12	24	24
重量 Weight(kg)	7500	7800	8800	9380	15870	17000	18000	24500	26500	29800
符合标准 Standards Compliance										EN280-1:2022 GB25849-2010



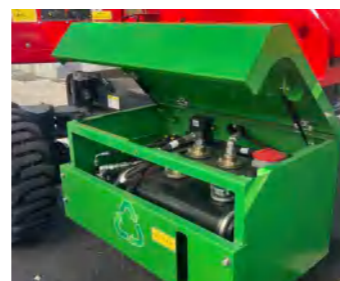
下控制面板
Lower control panel



实心轮胎 Solid tires



液压油容量显示
Hydraulic oil capacity display



液压油箱 Hydraulic tank



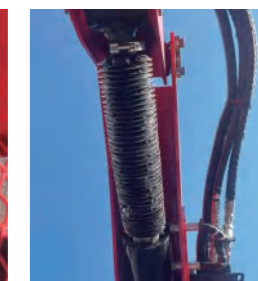
上控制面板 Upper control panel



工作平台 work platform



脚踏开关 foot switch



防尘装置 Dustproof device

曲臂式高空作业平台 / Articulated Boom Aerial Work Platform

ELECTRIC ARTICULATING BOOM LIFT

电动曲臂式高空作业平台

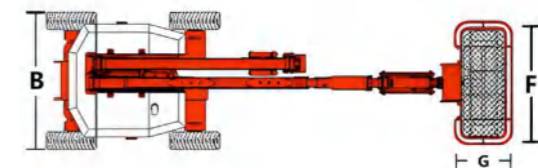
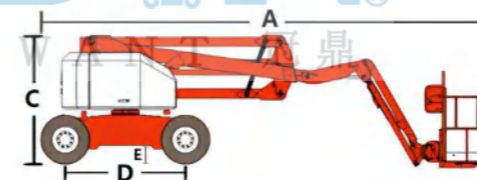


电动曲臂式高空作业平台具有最大工作高度11.5米至22.5米，最大负载350公斤。其电动和臂架式设计提供了进入高架区域的灵活性和可持续性解决方案。根据工作要求，可选配锂电池或铅酸电池，满足不同应用场景的要求。

The electric articulating boom lift has a maximum working height of 11.5 meters to 22.5 meters and a maximum load capacity of 350 kilograms. Its electric and articulated design provides a flexible and sustainable solution for accessing elevated areas. Depending on your work requirements, it can be equipped with either lithium batteries or lead-acid batteries to suit various applications.

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► 电气系统 / Electrical System

- IP65 金属航空插头 Metal Aviation Plug with IP65
- 无极调速 Stepless speed regulation
- 故障显示仪和电量表 fault indicator and power meter
- 操作手柄控制 Operator handle control
- 智能充电系统 Smart charging system

► 液压系统 / Hydraulic System

- 自动压力补偿和负荷感应功能
Automatic pressure compensation and load sensing function
- 应急下降装置 Emergency descent device
- 安全阀 Safety valve

► 安全特征 / Safety Features

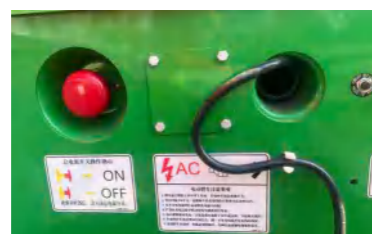
- 声光报警 Audible and visual alarm
- 倾斜报警 Tilt Alarm
- 液压制动和机械式驻车制动
hydraulic brake and mechanical parking brake
- 脚踏开关 Pedal Switch
- 紧急停止按钮 Emergency Stop Button.
- 智能速度控制 Smart Speed Control
- 臂架配备抗恶劣环境保护组件
Boom with Harsh Environment Kits
- 转台自动调平 Automatic leveling Turntable

► 产品基本参数 / Basic Product Parameters

型号 Model	RZ12E	RZ14E	RZ16E	RZ18E	RZ20E	RZ22E	RZ26E	RZ28E
最大工作高度 Working height maximum(m)	12	14.4	16	18	20.1	22	26.2	28
最大平台高度 Platform height maximum(m)	10	12.4	14	16	18.1	20	24.2	26
最大水平延伸 Horizontal outreach maximum(m)	6.4	7.4	7.8	9.55	11.6	12	15.4	17.6
最大跨越高度 Up& over clearance maximum(m)	4.78	6.4	7.7	7.9	8	9.2	10.2	10.2
平台尺寸 (Ⓜ Lx Ⓜ W) Platform dimensions(m)	1.1x0.65	1.53x0.67	1.53x0.67	1.83x0.76	1.83x0.76	1.83x0.76	1.83x0.76	1.83x0.76
Ⓐ收车长度 Length(stowed)(m)	4.35	5.85	6.34	7.36	8.27	8.56	10.65	11.82
Ⓑ收车宽度 Width(stowed)(m)	1.5	1.75	1.75	2.28	2.38	2.38	2.48	2.58
Ⓒ收车高度 Height(stowed)(m)	1.99	2.07	2	2.23	2.3	2.61	2.85	3
Ⓓ轴距 Wheelbase(m)	1.65	1.9	1.9	2.4	2.4	2.4	3	3
Ⓔ离地间隙 (中心) Ground clearance(center)(m)	0.15	0.2	0.2	0.34	0.34	0.34	0.37	0.37
最大承载能力 Lift capacity maximum(kg)	200	230	230	230	230	230	230	230
最大承载人数 Platform occupancy maximum	2	2	2	2	2	2	2	2
平台旋转 Platform rotation	120°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°
飞臂垂直摆动 Vertical jib rotation	-	135°	135°	135°	135°	135°	135°	135°
转台回转 Turntable rotation	355°	355°	355°	355°	355°	355°	360° 连续 Continuous	360° 连续 Continuous
行驶速度 / 收车状态 Drive speed(stowed)	5	5	5	5	5	5	5	4.2
行驶速度 / 举升状态 Drive speed(raised)	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
爬坡度 Gradeability(%)	25	25	30	40	40	30	30	30
最大工作坡度 Working slope maximum	3°/3°	3°/3°	3°/3°	5°/5°	5°/5°	5°/5°	5°/5°	5°/5°
内转弯半径 Turning radius(inside)(m)	1.5	1.78	1.78	1.87	1.87	1.87	2.6	2.57
外转弯半径 Turning radius(outside)(m)	3.45	3.8	3.8	5.2	5.2	5.2	5.85	6.11
驱动转向型式 Drive & steer mode	4x2x2	4x2x2	4x2x2	4x4x2	4x4x2	4x4x2	4x4x2	4x4x2
轮胎规格 Tire type	590x190 660x170	250/15	250/15	33x12-20	33x12-20	33x12-20	36x14-20	385/65-22.5
电池 Battery(V/Ah)	48/320	48/390	48/390	48/390	48/390	48/390	80/560	80/560
泵电机功率 Pump motor power(kW)	5	12	12	12	12	12	23	23
行走电机 Drive motor power(kW)	2x4	2x4	2x4	4x4	4x4	4x4	4x4	4x4
充电器 Charger(V/A)	48/50	48/50	48/60	48/60	48/60	48/60	80/80	80/80
控制电压 Control voltage(V)	12	12	12	12	12	12	12	12
重量 Weight(kg)	4800	6200	6800	7500	8000	9350	15000	17000
符合标准 Standards Compliance	EN280-1:2022 GB25849-2010							



工作照明灯
Task lighting



总电源开关
Main power switch



液压油缸
Hydraulic cylinder



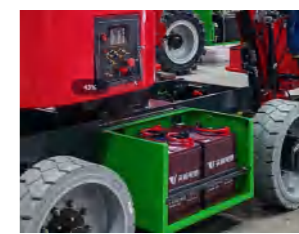
电气设备
electrical equipment



上控制面板 Upper control panel



下控制面板 Lower control panel



品牌电池 Branded Batteries



工作平台 work platform

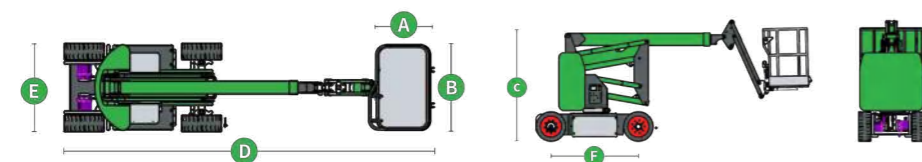
ELECTRIC ARTICULATING BOOM LIFT

电动曲臂高空作业平台



电动曲臂式高空作业平台具有最大工作高度11.5米至22.5米，最大负载350公斤。其电动和臂架式设计提供了进入高架区域的灵活性和可持续性解决方案。根据工作要求，可选配锂电池或铅酸电池，满足不同应用场景的要求。

The electric articulating boom lift has a maximum working height of 11.5 meters to 22.5 meters and a maximum load capacity of 350 kilograms. Its electric and articulated design provides a flexible and sustainable solution for accessing elevated areas. Depending on your work requirements, it can be equipped with either lithium batteries or lead-acid batteries to suit various applications.



► 安全特征 / Safety Features

- 下降和移动报警 Descent & Movement Alarms
- 倾斜报警 Tilt Alarm
- 喇叭 Horn
- 平台和底盘紧急停止 Platform and chassis emergency stops
- 应急动力单元 Emergency Power Unit
- 两轮制动系统 Two-wheel brake system
- 智能速度控制 Smart Speed Control

► 可选配置 / Option availability

- 实心无痕轮胎 Solid, non-marking tires
- 机械防挤压装置 Mechanical Anti-Extrusion Protection System
- 空气管连接至平台选项 Air tube connection to platform option
- 锂电池和增程器 Lithium Battery and Power plus generator

► 其他特征 / Other Features

- 等比例自动调平系统 Equal proportion automatic leveling system
- 比例手柄控制 Proportional Joystick Controls
- 行驶确认 Drive Enable
- 计时器 Hour Meter
- 全时正牵引驱动 Positive Traction Two Wheel Drive
- 全速行走马达 Full speed motor
- 远程信息处理预接口 Telematics Pre-interface
- 主动防御保护系统 Active defense system
- 抗恶劣环境保护组件 Harsh Environment Kits
- 拇指摇杆转向 Thumb Rocker Steer
- 手动应急收车 Manual emergency recovery



► 产品基本参数 / Basic Product Parameters

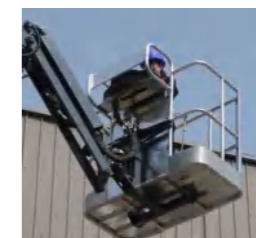
型号 Model	V09	V11	V12M	V14	V16	V18	V20
最大工作高度 Max. Working height(m)	11.3	12.52	13.5	15.8	17.7	20.2	22.5
最大平台高度 Max. Platform height(m)	9.3	10.52	11.5	13.8	15.7	18.2	20.5
最大跨越高度 Max. up and over clearance(m)	4.2	4.65	5.4	7	7.3	8	9.4
最大作业半径 Max. Working radius(m)	5.8	6.5	5.63	7.5	8.9	11.1	11.8
Ⓐ 平台宽度 Platform width(m)	0.7	0.7	0.712	0.76	0.76	0.76	0.76
Ⓑ 平台长度 Platform length(m)	1.4	1.4	1.26	1.4	1.4	1.8	1.8
Ⓒ 整机高度 - 收藏 Height - stowed(m)	2	2	2.05	2	2	2.38	2.38
Ⓓ 整机长度 - 收藏 Length - stowed(m)	5.2	5.6	4.04	6.5	7.2	8.49	8.99
Ⓔ 整机宽度 Width (m)	1.27	1.5	1.5	1.76	1.9	2.49	2.49
Ⓕ 轴距 Wheelbase(m)	1.75	1.95	2	2	2	2.5	2.5
离地间隙 (中心) Ground clearance - center (m)	0.14	0.14	0.12	0.25	0.25	0.3	0.3
最大承载能力 Max. Lift capacity(kg)	200	200	215	230	230	230/350	230/350
平台承载人数 Number of platform occupants	2	2	2	2	2	2-3	2-3
平台旋转 Platform rotation	±80°	±80°	±90°	±80°	±80°	±80°	±80°
转台旋转 Turntable rotation	355°	355°	355°	355°	355°	360° Continuous	360° Continuous
短臂垂直旋转 Vertical jib rotation (up/down)	±70°	±70°		±70°	±70°	±70°	±70°
行驶速度 - 收藏 Drive speed - stowed(km/h)	4.8	4.8	4-5	5.1	5	4.8	4.5
爬坡能力 - 收藏 Gradeability - stowed(%)	35	35	36	30	30	45	40
工作时最大允许角度 Max. Working angle (Tilt sensor activation)	3°	3°	3°	3°	3°	3°	3°
转向半径 - 外侧 Turning radius (outside)(m)	3.3	4.08		3.2	3.45	5	5
驱动转向形式 Drive and steer	2×2	2×2		2×2	2×2	4×2	4×2
重量 Weight(kg)	5710	5200	3760	5960	6630	9100	10200
电池 Battery (V/Ah)	48/320	48/320	48/220	48/320	48/320	48/420	48/420
控制电压 Control voltage(V)	24	24		24	24	24	24
泵电机功率 Pump motor(kw)	4	4		4	4	12	12
行走电机功率 Drive motor(kw)	3.3	3.3		3.3	3.3	3.3	3.3



上控制面板
Upper control panel



下控制面板
Lower control panel



工作平台
work platform



液压臂架
Hydraulic Boom

直臂式高空作业平台 / Telescopic Boom Aerial Work platform

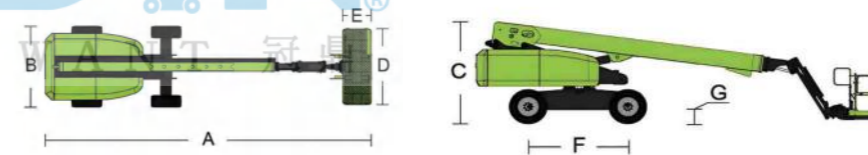
DIESEL TELESCOPIC BOOM LIFT

柴油直臂式高空作业平台



柴油直臂式高空作业平台，作业高度28-48米，载重300-480公斤，配备力矩限制器、应急动力单元、防误操作等安全保护。柴油动力无需外接电源，动力强劲，行走速度快，适应潮湿、腐蚀、多尘、高低温等环境，平台可任意位置行走，速度随高度调整，跨越半径大，适合船厂、工地及野外高空作业，是拆建和维护的理想工具。

The diesel telescopic boom lift offers a working height of 28 - 48 meters and a load capacity of 300 - 480 kg. It features safety protections such as a load moment limiter, emergency power unit, and anti-misoperation function. Powered by a diesel engine, it requires no external power source, providing strong performance and fast movement. It is suitable for wet, corrosive, dusty, high-temperature, and low-temperature environments. The platform can move in any boom position, with speed adjusting based on height. With a large outreach and fast operation, it is ideal for shipyards, construction sites, and outdoor high-altitude tasks, making it a perfect tool for demolition and maintenance work.



► 安全 / Safety

- 下降和移动报警 Descent & Movement Alarms
- 倾斜报警 Tilt Alarm
- 喇叭 Horn
- 平台和底盘紧急停止 Platform and chassis emergency stops
- 应急动力单元 Emergency Power Unit
- 两轮制动系统 Two-wheel brake system
- 智能速度控制 Smart Speed Control

► 驱动 / Drive

- 四轮驱动 Four-Wheel Drive

► 其他特征 / Other Features

- 等比例自动调平系统 Equal proportion automatic leveling system
- 比例手柄控制 Proportional Joystick Controls
- 行驶确认 Drive Enable
- 计时器 Hour Meter
- 全时正牵引驱动 Positive Traction Two Wheel Drive
- 全速行走马达 Full speed motor
- 远程信息处理预接口 Telematics Pre-interface
- 主动防御保护系统 Active defense system
- 抗恶劣环境保护组件 Harsh Environment Kits
- 拇指摇杆转向 Thumb Rocker Steer
- 手动应急收车 Manual emergency recovery

► 产品基本参数 / Basic Product Parameters

型号 Model	RL16	RL20	RL22	RL24A	RL24	RL29	RL30	RL34	RL40	RL44	RL48	RL58	RL63
最大工作高度 Max. Working height (m)	16	20	22	24.1	23.9	28.9	30	34	40.4	44m	48	58	63
最大平台高度 Max. Platform height (m)	14	18	20	22.1	21.9	26.9	28	32	38.4	42m	46	56	61
最大作业半径 Max. Operating radius (m)	12.6	15	17	17	15.8	18.5	20.6	20	24	24m	23.6	26	26
额定承载能力 Lift capacity (kg)	300	300	300	480	480	300	300	300	480	480	480	480	480
受限承载能力 Restricted lift capacity		480		300	300	480	480	480	300	230	300	300	300
[A] 整车长度 Length-stowed (m)	8.55	9.07	9.91	10.52	9.08	10.76	12.79	12.6	14.1	13	13.66	14.9	14.85
[B] 整车宽度 Width-stowed (m)	2.28	2.38	2.49	2.49	2.5	2.5	2.58	2.58	2.49	2.49	2.5	2.49	2.49
[C] 整车高度 Height-stowed (m)	2.63	2.58	2.8	2.8	2.85	3.12	2.87	2.95	3.08	3.1	3.14	3.15	3.4
[F] 轴距 Wheelbase		2.4	3	3	2.5	2.5	3	3	3.96	3.96	3.96	5.6	5.6
[G] 离地间隙(中心) Ground clearance(center) (mm)	430	0.43	0.4	0.4	0.4	0.4	0.43	0.43	0.4	0.28	0.4	0.38	0.38
[D*E] 平台尺寸(L*W) Platform dimensions (m)	1.83×0.76	2.44×0.90	2.44×0.91	2.44*0.91	2.44*0.91	2.44*0.91	2.44×0.91	2.44×0.91	2.44×0.91	2.44m×0.91	2.44×0.91	2.44×0.91	2.44×0.91
内轮转弯半径 Turning radius (inside) (m)		2.6	3	3	2.1	2.1	3.59	3.59	3.83	4.14	4.14	7.6	7.6
外轮转弯半径 Turning radius (outside) (m)		5.66	5.2	5.2	5.4	5.2	5.95	5.95	6.24	7.02	7.02	10	10
行驶速度(收拢状态) Drive speed-stowed (km/h)	4.4	4.4	4.4	4.4	4.4	5	5	5	4.5	4.4	4.4	4.4	4.4
行驶速度(作业状态) Drive speed-Extend (km/h)	0.8	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
行驶爬坡度 Drive gradeability	45%	40%	40%	40%	40%	40%	24°(45%)	24°(45%)	24°(45%)	21.8°(40%)	21.8°(40%)	21.8°(40%)	21.8°(40%)
轮胎规格 Tire Size		33×12-20	36×14-20	36×14-20	36×14-20	36×14-20	385/65-22.5	385/65-22.5	385/65-22.5	445/65-24	445/65-24	445/65-24	445/65-24
转台回转速度 Platform speed (rpm)	0 ~ 0.8	0 ~ 0.8	0 ~ 1/3	0 ~ 1/3	0 ~ 1/3	0 ~ 1/3	0 ~ 0.8	0 ~ 0.8	0 ~ 1/3	0 ~ 0.8	0 ~ 1/3	0 ~ 1/3	0 ~ 1/3
转台回转角度 Turntable rotation	360°	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous
平台调平 Balance Adjustments	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic
平台旋转范围 Platform rotation	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±90°	±80°	±90°	±90°	±90°
燃油箱容量 Fuel tank (L)	151	151	151	151	100	14000	151	150	150	151	151	200	200
整机重量 Weight (kg)	7500	9500	12200	13000	10200	100	16800	19500	21800	24600	23110	27500kg	29500
控制电压 Control voltage (V)	12	12	12	12	12	12	12	12	12	12	12	24	24
驱动转向形式 Drive & steer mode		4×4×2	4×4×2	4×4×2	4×4×2	4×4×2	4×4×2	4×4×2	4×4×4	4×4×4	4×4×4	4×4×4	4×4×4
发动机 Engine	久保田/洋马 Kubota/Yanmar	久保田/洋马 Kubota/Yanmar	潍柴/康明斯 WEICHAI/cummins	潍柴/康明斯 WEICHAI/cummins	久保田/洋马 Kubota/Yanmar	久保田/洋马 Kubota/Yanmar	潍柴/康明斯 WEICHAI/cummins	潍柴/康明斯 WEICHAI/cummins	潍柴/康明斯 WEICHAI/cummins	潍柴/康明斯 WEICHAI/cummins	潍柴/康明斯 WEICHAI/cummins	康明斯 cummins	康明斯 cummins
发动机额定功率 Rated engine power	36kw/2600rpm	36kw/2600rpm	36kw/2400rpm	36kw/2400rpm	36kw/2600rpm	36kw/2600rpm	36kw/2400rpm	36kW/2500rpm	54kw/2600rpm	54kw/2600rpm	54kw/2600rpm	74kw/2400rpm	81kw/2400rpm



电气设备 Electrical Equipment



平台控制器 Platform Controller



实心轮胎 Solid tires



液压油箱 Hydraulic oil tank



一体式车架 One-piece frame



品牌发动机 Brand Engine



工作平台 Work Platform



液压举升臂 Hydraulic lifting arm

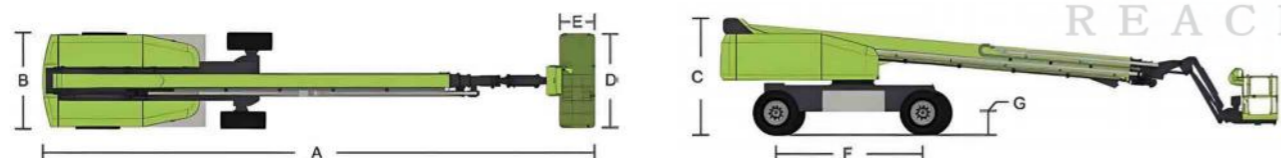
ELECTRIC TELESCOPIC BOOM LIFT

电动直臂高空作业平台



电动直臂式高空作业平台的最大工作高度为22米~29米，最大负载为480公斤。根据您的工作要求，可选择LFP和LA电池。此外，其具有较强的四轮越野能力，适应多种地形。节能、零排放、维护成本低。

Electric Telescopic Boom Lift has a maximum working height of 22 to 29 meters, with maximum load of 480kg. LFP and LA batteries are an option for your work requirements, it has strong four-wheel off-road ability to adapt to multiple terrains, Energy saving, zero-emission, and little maintenance cost.



► 功能特点 / Functional Characteristics

自动调平平台 Automatic leveling platform	180° 液压旋转平台 180° hydraulic rotating platform	防超载称重系统 Anti-overload weighing system
脚踏开关 Foot switch	紧急停止系统 Emergency stop system	紧急下降系统 Emergency descent system
紧急制动解除 Emergency brake release	倾斜保护系统 Tilt protection system	高清彩色大屏幕 High-definition color large screen
故障诊断系统 Fault diagnosis system	360° 转台回转 360° turntable rotation	四轮驱动 Four-wheel drive

► 产品基本参数 / Basic Product Parameters

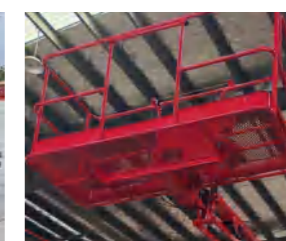
型号 Model	RL22E	RL24E	RL29E
最大工作高度 Max. Working height (m)	21.6	23.5	28.6
最大平台高度 Max. Platform height (m)	19.6	21.5	26.6
最大作业半径 Max. Operating radius (m)	13.7	15.8	18.5
额定承载能力 Lift capacity (kg)	300	480	300
受限承载能力 Restricted lift capacity (kg)		300	480
[A] 整车长度 Length-stowed (m)	10.06	9.1	10.76
[B] 整车宽度 Width-stowed (m)	2.49	2.49	2.5
[C] 整车高度 Height-stowed (m)	2.6	2.59	2.83
[F] 轴距 Wheelbase	2.5	2.5	3
[G] 离地间隙(中心) Ground clearance(center) (mm)	0.35	0.35	0.35
[D*E] 平台尺寸(L*W) Platform dimensions (m)	2.44*0.91	2.44*0.91	2.44*0.91
内轮转弯半径 Turning radius (inside) (m)	2.1	2.1	1.6
外轮转弯半径 Turning radius (outside) (m)	5.4	5.4	4.73
行驶速度(收拢状态) Drive speed-stowed (km/h)	4.4	4.4	4.4
行驶速度(作业状态) Drive speed-Extend (km/h)	1.1	1.1	1.1
行驶爬坡度 Drive gradeability	40%	40%	40%
轮胎规格 Tire Size	36 × 14-20	36 × 14-20	36 × 14-20
转台回转速度 Platform speed (rpm)	0 ~ 1/3	0 ~ 1/3	0 ~ 1/3
转台回转角度 Turntable rotation	360° 连续 continuous	360°	360° 连续 continuous
平台调平 Balance Adjustments	自动调平 Automatic	自动调平 Automatic	自动调平 Automatic
平台旋转范围 Platform rotation	± 90°	± 90°	± 90°
电池 Battery	48V460Ah(锂电) / 48V400Ah(铅酸) LFP /LA	48V460Ah(锂电) / 48V400Ah(铅酸) LFP /LA	48V460Ah(锂电) / 48V400Ah(铅酸) LFP /LA
整机重量 Weight (kg)	9000	10000	14000
控制电压 Control voltage (V)	12	12	12
驱动转向形式 Drive & steer mode	4 × 4 × 2	4 × 4 × 2	4 × 4 × 2
发动机 Engine	4 × 4	4 × 4	4 × 4
充电器 Charger V/A	48/60	48/60	48/60



品牌电池
Brand battery



四驱底盘
Four-wheel drive chassis



工作平台
Work Platform



液压伸缩臂
Hydraulic telescopic arm

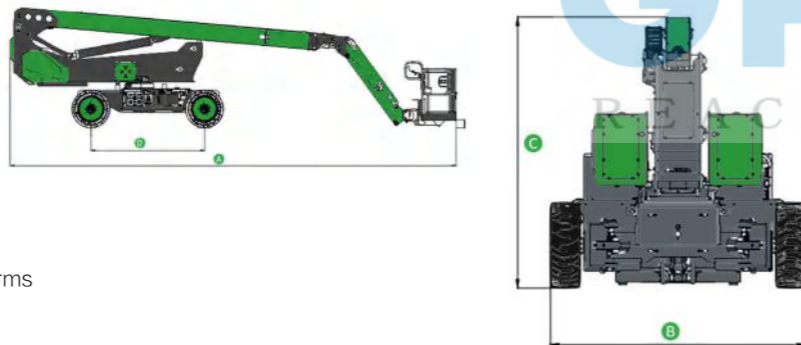
ELECTRIC TELESCOPIC BOOM LIFT

电动直臂高空作业平台



电动直臂式高空作业平台，作业高度18.5–28.8米，载重300–450公斤，轻量化设计，液压系统平稳节能，平台可任意位置行走。配备48V/420Ah电池，选配锂电系统，续航更强。标配越野轮胎，爬坡能力达45%，转弯半径5米，适用于建筑、机场、港口及户外广告安装。

The electric telescopic boom lift has a working height of 18.5 - 28.8 meters and a load capacity of 300 - 450 kg. It features a lightweight design, a smooth and energy-efficient hydraulic system, and the ability to move in any boom position. Equipped with a 48V/420Ah battery, with an optional lithium battery system for extended runtime. Standard features include off-road tires, a 45% climbing capacity, and a turning radius of 5 meters, making it ideal for construction, airports, ports, and outdoor billboard installations.



► 安全特征 / Safety Features

- 下降和移动报警 Descent & Movement Alarms
- 倾斜报警 Tilt Alarm
- 喇叭 Horn
- 超载报警 Overload Alarm
- 电机过载保护 Motor Overload Protection
- 平台和底盘紧急停止 Platform And Chassis Emergency Stop
- 应急动力单元 Emergency Power Unit
- 四轮制动系统 Four-Wheel Brake System

► 动力 / Power

- 420Ah/48V 直流动力源 420Ah/48V DC Power Supply

► 驱动 / Drive

- 四轮驱动（标准） Four-Wheel Drive
- 车桥平衡 Axle balance

► 其他特征 / Other Features

- 平台自动调平 Automatic Leveling of Platform
- 比例手柄控制 Proportional Joystick Controls
- 行驶确认 Drive Enable
- 计时器 Hour Meter
- 360° 连续转台回转 360° Turntable Continuous Rotation
- 全时正牵引驱动 Positive Traction Four Wheel Drive
- 远程信息处理预接口 Telematics Pre-interface
- 主动防御保护系统 Active Defense System
- 最大爬坡度 45% Max Gradeability: 45%
- 臂架自重下降系统 Boom Self-Weight Lowering System
- 实心无痕轮胎 Solid Trace-Less Tire

► 产品基本参数 / Basic Product Parameters

型号 Model	J18	J20	J24Li	J26Li
最大工作高度 Max. Working height (m)	20.5	21.6	26.2	28.8
最大平台高度 Max. Platform height (m)	18.5	19.6	24.2	26.8
最大作业半径 Max. Operating radius (m)	13.2	14.5	20	22
平台尺寸 (L*W) Platform dimensions (m)	1.8*0.75	1.8*0.75	2.4*0.9	2.4*0.9
[A] 整车长度 Length-stowed (m)	9.8	10.3	10.9	11.7
[B] 整车宽度 Width-stowed (m)	2.49	2.49	2.49	2.49
[C] 整车高度 Height-stowed (m)	2.26	2.26	2.92	2.92
[D] 轴距 Wheelbase (m)	2.5	2.5	3.2	3.2
离地间隙 (中心) Ground clearance(center) (m)	0.3	0.3	0.3	0.3
整机重量 Weight (kg)	8520	9100	15100	16600
额定承载能力 Lift capacity (kg)	300	300	300/450	300/450
承载人数 Platform occupancy	3	3	3	3
平台旋转范围 Platform rotation	± 80°	± 80°	± 80°	± 80°
飞臂变幅范围 Jib rotation	± 70°	± 70°	± 70°	± 70°
转台回转 Turntable rotation	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous	360° 连续 continuous
行驶速度 (收车状态) Drive speed-stowed (km/h)	4.8	4.8	5.5	5.5
行驶爬坡度 Drive gradeability	45%	45%	45%	45%
最大工作坡度 Max. Working angle	3°	3°	3°	3°
外转弯半径 Turning radius (outside) (m)	5m	5m	6.5m	6.5m
驱动转向形式 Drive & steer mode	4 × 2	4 × 2	4 × 2	4 × 2
电池 Battery	48V/420Ah	48V/420Ah	80V/500Ah	80V/500Ah
泵电机功率 Pump motor (kw)	12	12	30	30
行走电机功率 Drive electric motor (kw)	3.3	3.3	5.2	5.2
控制电压 Control voltage (v)	12	12	12	12
锂电池 LFP battery	可选 Optional	可选 Optional	可选 Optional	可选 Optional



实心橡胶轮
Solid rubber wheel



工作台控制器
Workbench controller



车体控制面板
Body control panel



载人工作台
Manned workbench

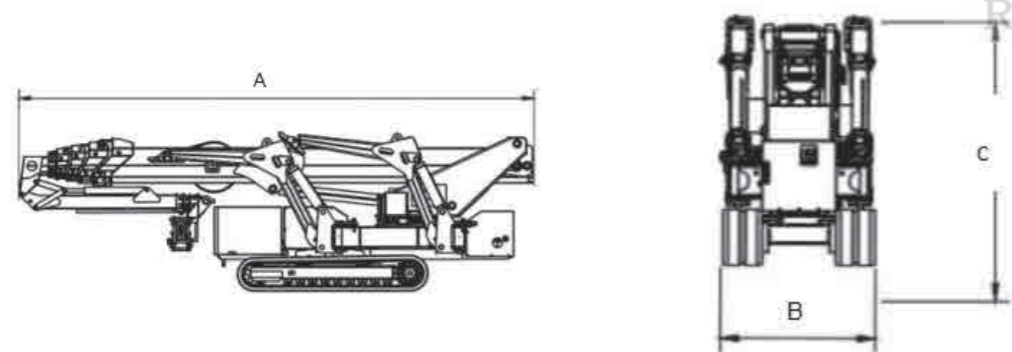
SPIDER CRAWLER BOOM LIFT

履带自行直臂升降机



蜘蛛式橡胶履带升降机可以在狭窄的空间和难以到达的地点移动，提供出色的地面抓地力，并能适应不太理想的地形条件。对于那些从事树木修剪、维护工作、油漆和其他任何普通平台难以触及的工作的人来说，平台篮式履带蜘蛛移位机是一个不错的选择。

Spider rubber tracks lifts can move in confined spaces and hard-to-reach points, providing excellent grip on the ground and adapting to less-than-optimal terrain conditions. Platform Basket tracked spiders are a great choice for those involved in jobs like tree trimming and pruning, maintenance work, painting and any other work at a height that is hard to reach with a normal platform.



► 功能特点 / Functional Characteristics

支腿保护系统

Outrigger protection system

一键调平车身

One-key leveling of body

负载保护系统

Load protection system

三套动力系统

Three sets of power systems

收藏尺寸小，小巧灵活

Small collection size, compact and flexible

能行驶于任何泥泞不平路面

Can drive on any muddy and uneven roads

► 产品基本参数 / Basic Product Parameters

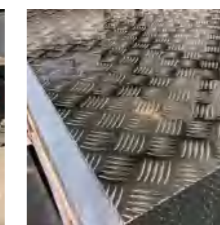
型号 model	T23	T26	T30	T36	T42	T50
最大工作高度 Max.working height (M)	23	26	30	36.8	42	50
最大平台高度 Max.platform height (M)	21	24	28	34	40	48
装载能力 Loading Capacity (KG)	200					
横向扩展 Lateral Outreach (M)	9.3	12	12	14	15	18
工作吊笼旋转 Rotation of work cage	180°					180°
悬臂旋转 Jib Rotation	180°					120°
转台旋转 Turntable Rotation	360°non continuous					360°
平台尺寸 Size of platform (M)	1.2×0.8×1.1					
[A] 整体收起长度 Overall stowed length (M)	6.5	6.6	7.7	8.47	8.6	8.7
[B] 整体收起宽度 Overall stowed width (M)	1.58	1.60/1.40	1.58	1.58	2.05/1.65	1.58
[C] 整体收起高度 Overall stowed height (M)	1.99	2	1.99	1.99	2.05	2.5
总重量 Total weight (KG)	3700	4350	4700	5900	13000	14500
行驶速度 Driving speed(KM/H)	2.2				1.5	0-2.0
最大爬坡能力 Max.climbing ability(%)	30%				/	30%
动力 Power (KW)	12.5	12.5	18.5	18.5	18.5	/
电机 Electromotor (V/KW)	220/2.2					380/7.5+36.5
控制电压 Control voltage (V)	24					/



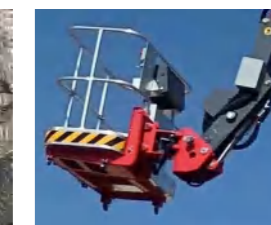
支腿踏板
Outrigger pedal



无痕橡胶履带
Non-marking rubber tracks



耐磨防滑板
Wear-resistant anti-skid plate



超轻铝合金工作篮
Ultra-light aluminum alloy work basket

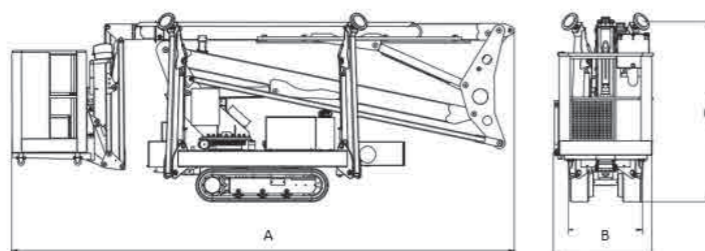
SPIDER CRAWLER BOOM LIFT

履带自行折臂升降机



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产品基本参数 / Basic Product Parameters

型号 model	X16	X18	X21	X24	X27	X32	X36	X43
最大工作高度 Max.working height(M)	15.8	18	21	24	27	32	35.5	43
最大平台高度 Max.platform height(M)	13.8	16	19	22	25	30	33.5	41
装载能力 Loading Capacity(KG)	200							
横向扩展 Lateral Outreach(M)	6.2	7.2	9.5	9	12.5	13.5	14	15
工作吊笼旋转 Rotation of work cage	180°optional					180°		
悬臂旋转 Jib Rotation	120°	120°	180°	180°	120°	180°	180°	180°
转台旋转 Turntable Rotation	360°non continuous							
平台尺寸 Size of platform(M)	0.9×0.8×1.1				1.2×0.8×1.1			
[A] 整体收起长度 Overall stowed length(M)	5.16	5.40 (4.5)	5.1	5.50/4.50	6.5	7.00/6.23	8.47	8.5
[B] 整体收起宽度 Overall stowed width (M)	0.92 /0.79	0.79	1	0.80/1.20	0.89/1.20	1.4	1.59	1.59
[C] 整体收起高度 Overall stowed height(M)	1.99		1.96		1.99			
总重量 Total weight(KG)	1900	2200	2900	3160	5200	7220	7220	13500
行驶速度 Driving speed(KM/H)	0-1.5	0-2.2	0-2	0-3.0	0-2.2	0-2.2	0-2.2	0-2.2
最大爬坡能力 Max.climbing ability(%)	30							
动力 Power(KW)	7.5	7.5	10	14.9	/	/	44	44
电机 Electromotor(V/KW)	220V/2.2				/	220V/2.2	380V/7.5	
控制电压 Control voltage(V)	12/24	12	12	/	/	/	24	24



支腿踏板
Outrigger pedal



无痕橡胶履带
Non-marking rubber tracks



耐磨防滑板
Wear-resistant anti-skid plate



超轻铝合金工作篮
Ultra-light aluminum alloy work basket

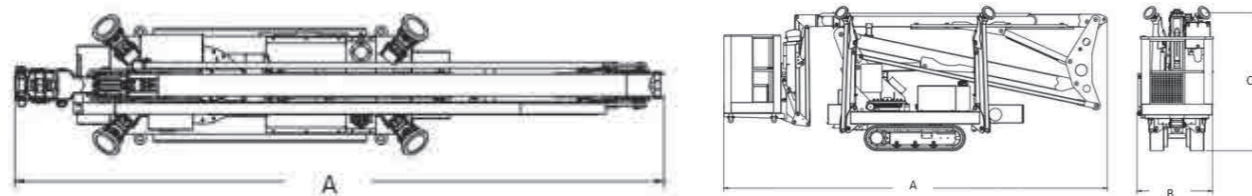
SPIDER CRAWLER BOOM LIFT

履带自行折臂升降机



这些蜘蛛臂式升降机配备了坚固的橡胶履带，使工人能够穿过不同的地形，特别是不平坦的地面、柔软的草地或泥泞的地方。这种臂式高空作业平台因其突出的穿越能力和多场地使用而不可或缺。

These spider boom lifts are equipped with sturdy rubber tracks that allow workers to go through different terrains, especially uneven ground, soft grass, or muddy places. This kind of boom lift is an indispensable its outstanding crossing ability and multiple-site use.



► 功能特点 / Functional Characteristics

设计紧凑，自重轻
Compact design and light weight

360 度灵活的转向能力
Flexible 360-degree steering capability

耐用的橡胶履带防滑
Durable rubber tracks with anti-slip

四个支腿安全操作支撑
Safe operating support on four outriggers

适应多场景使用，不会损坏地面
Adapt to multi-scenario use without damaging the floor

收藏尺寸小
Small collection size

► 产品基本参数 / Basic Product Parameters

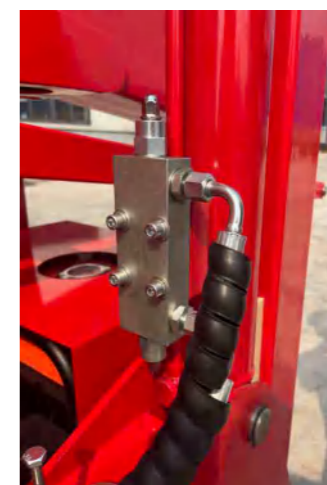
型号 Model	TBL-08	TBL-10	TBL-12	SJPT-Z14	TBL-16	SJPT-Z18	TBL-20
最大工作高度 Max.working height(M)	10	12	14	16	18	20	22
最大平台高度 Max.platform height(M)	8	10	12	14	16	18	20
装载能力 Loading Capacity(KG)	200						300
横向外展 Lateral Outreach(M)	5.5	5.5	7.5	8.5	10.5	11	11
平台尺寸 Size of platform(MM)	700/900/1100						
[A] 总收起长度 Overall stowed length	4700	4700	4700	5650	5700	6500	6000
可以用小容器运输 Can be transported in small containers	yes						
[B] 总收起宽度 Overall stowed width(M)	1.3	1.3	1.3	1.3	1.35	1.5	1.5
[C] 总收起高度 Overall stowed height(M)	2		2.1	2.2	2.2	2.25	2.25
总重量 Total weight(KG)	2500			3000	2500	4500	4500



壁架控制器（多种语言选择）
Wall Controller (Multiple Languages)



履带整机旋转可 360 度
The whole machine can rotate 360 degrees



平衡阀 油管保压确保人员安全
Counterbalance valves. Tubing pressure retention ensures personnel safety



水平传感器
Horizontal sensors

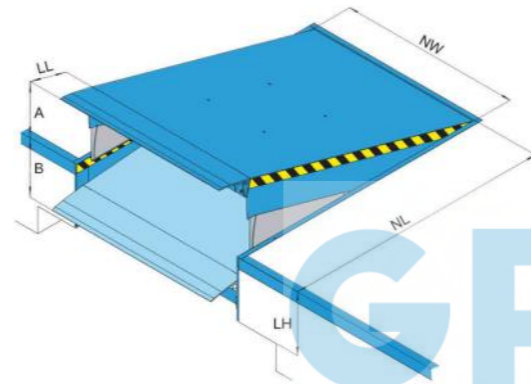
DOCK LEVELER

固定登车桥

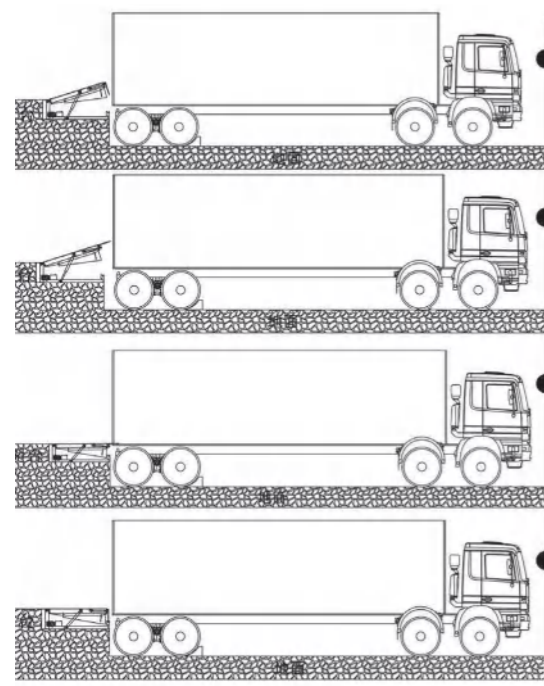


固定登车桥是一种用于物流、仓储和装卸货场所的设备。它安装在货台或装卸平台的边缘，通过调节自身高度来弥补货台与运输车辆之间的高度差，确保叉车或搬运设备能够安全、顺畅地进出车辆进行货物装卸。

A dock leveler is a piece of equipment used in logistics, warehousing, and loading/unloading areas. It is installed at the edge of a loading dock or platform and adjusts its height to bridge the gap between the dock and transport vehicles, ensuring that forklifts or handling equipment can safely and smoothly enter and exit vehicles for cargo handling.



固定登车桥使用说明



● 车辆缓慢倒入，车辆驻车制动，放好阻车器防止溜车。然后旋钮打开电源，按压“升降”按钮使主板抬升。
The vehicle is slowly poured in, parked and braked, and the car arrester is placed to prevent the car from sliding. Then turn the knob to turn on the power, press the "lift" button to lift the platform.

● 当主板起升到位后，舌板自动打开。
After the platform is lifted into place, the lip will automatically open.

● 舌板打开到位后，马上释放“升降”按钮。此时舌板为展开状态，跟随主板自动回落，最终搭在汽车车厢底板上。
After the lip is opened in place, release the "lift" button immediately. At this time, the lip is in the open state, and automatically falls back with the platform, and finally rests on the car compartment.

● 装卸完成后，按压“起升”按钮使主板抬升，舌板缩回，当舌板完全缩回到位后，释放“起升”按钮，主板下降，舌板完全卡入卡槽后关闭电源。
After the loading and unloading work is completed, press the "Lift" button to lift the platform and close the lip. When the lip is fully closed, release the "lift" button to lower the platform. After the lip is fully engaged in the slot, turn off the power.

产品基本参数 / Basic Product Parameters

型号 Model	台面尺寸 Workbench Size (NL*NW)	承重能力 Loading Capacity	上仰 Tilt Up (A)	下倾 Tilt Down (B)	外形尺寸 Dimensions (NL*NW*LH)	重量 Total weight	功率 Power
单位 unit	mm	KG	mm	mm	mm	KG	kW
DCQG-6T	2000*2000	6000	400	300	2000*2000*600	640	1.1
	2000*2500		450		2000*2500*600	720	1.1
DCQG-8T	2000*2000	8000	400	300	2000*2000*600	700	1.1
	2000*2500		450		2000*2500*600	800	1.1
DCQG-10T	2000*2000	10000	400	300	2000*2000*600	710	1.1
	2000*2500		450		2000*2500*600	830	1.1

结构解剖



8根U型主梁提高耐用性
8 U-shaped main beams for enhanced durability

一体式花纹钢板，增加防滑功能
Integrated check-ered steel plate for enhanced anti-slip functionality

尾部圆弧设计无缝柔和过渡
Rear Hinge provides a seamless and soft transition

油缸倒置设计，防止堵塞油路
Inverted oil cylinder design to prevent oil passage block-age

贯穿式维修支撑杆，增强安全性
Maintenance Prop for enhanced safety

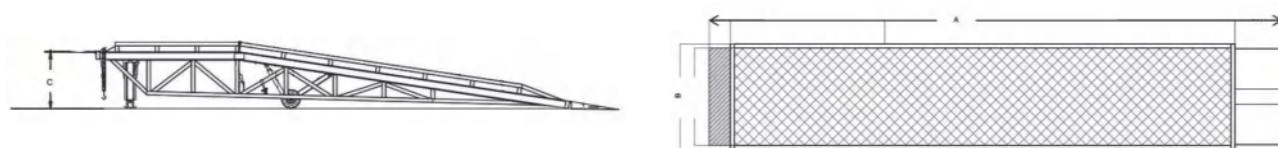
LOADING DOCK RAMP

移动登车桥



移动装载坡道促进工业环境中高效的装载和卸载任务。凭借其可调节的高度和坚固的结构，它在卡车和装卸码头之间提供了一座安全便捷的桥梁。该坡道配备了安全功能，可确保工人的健康，最大限度地提高物流运营的生产力和灵活性。

Mobile loading ramps facilitate efficient loading and unloading tasks in industrial environments. With its adjustable height and sturdy construction, it provides a safe and convenient bridge between trucks and loading docks. The ramp is equipped with safety features that ensure worker health and increase the productivity and flexibility of logistics operations.



功能特点 / Functional Characteristics

<p>快速装卸 Rapid Loading and Unloading</p>	<p>适用于室内和室外任务 Suitable for both indoor and outdoor tasks</p>	<p>单人轻松操作 Easily operable by a single individual</p>
<p>实现高效装卸 Achieve efficient loading and unloading</p>	<p>适用于 叉车、物流码头、工厂、集装箱码头和卡车 Suitable for forklifts, logistics terminals, factories, container terminals and trucks</p>	<p>菱形板耐磨防滑 Diamond plate wear-resistant and anti-slip</p>



产品基本参数 / Basic Product Parameters

型号 MODEL	G-DCQY8	G-DCQY10	G-DCQY12	G-DCQY15	G-DCQY20
台面尺寸 Countertop size(A*B*C) (mm)	11400*2100*1100				
面板 panels (mm)	3	4	5	6	6
网 Mesh (mm)	6	6	8	8	8
舌板 Lip (mm)	14	16	20	20	25
起重范围 Lifting range (C) (mm)	1100-1750				
主梁 Main beam (mm)	80*160*4	80*160*4	100*200*5	100*200*5	100*200*8
辅助梁 Auxiliary beam (mm)	50*100*3	50*100*3	60*120*3	60*120*4	60*120*6
护栏 Guardrail (mm)	40*60	40*60	40*60	50*100 *3	50*100 *4
整机重量 Overall weight (t)	≈ 2.35	≈ 2.5	≈ 3.2	≈ 3.6	≈ 4.5

			
支腿 Outrigger	电气控制 Electrical control	菱形防滑网格 Diamond anti-slip mesh	轮胎 tire

SPLIT MOBILE BOARDING BRIDGE

分体式移动登车桥



GRADIN
REACH YOU WANT

它既保留有移动式登车桥的特点：叉车能直接驶入卡车车厢内部进行批量装卸作业。只需要单人操作。不需要动和电源，即可实现货物的安全快速装卸。同时分体式占地面积小，移动运输方便，大大节省了运输费用。

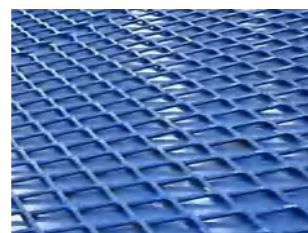
It retains the characteristics of a mobile boarding bridge: the forklift can drive directly into the truck compartment for batch loading and unloading operations. Only one person operation is required. Safe and fast loading and unloading of goods can be achieved without moving or power supply. At the same time, the split type occupies a small area and is easy to move and transport, which greatly saves transportation costs.



支腿
Outrigger



电气控制
Electrical control



菱形防滑网格
Diamond anti-slip mesh



可折叠尾板
Foldable tailgate

► 功能特点 / Functional Characteristics

台面采用特制的菱形网格板有可靠的强度，能保证长期使用而不变形。它的菱形网状结构，充分保证了卓越的防滑性能，使叉车有更好的爬坡性和可操纵性。即使在雨、雪天气，仍能保证正常使用。

可调节长度的索链能方便地钩住货车，使移动式登车桥与货车始终紧密贴合。

采用手摇液压泵作动力，无需外接动力电源即可轻松实现登车桥的高度调节。

配置的刹车垫可有效防止货车装卸时登车桥移位。

分段式结构占地面积小，移动运输方便，大大节省了物流运输成本。

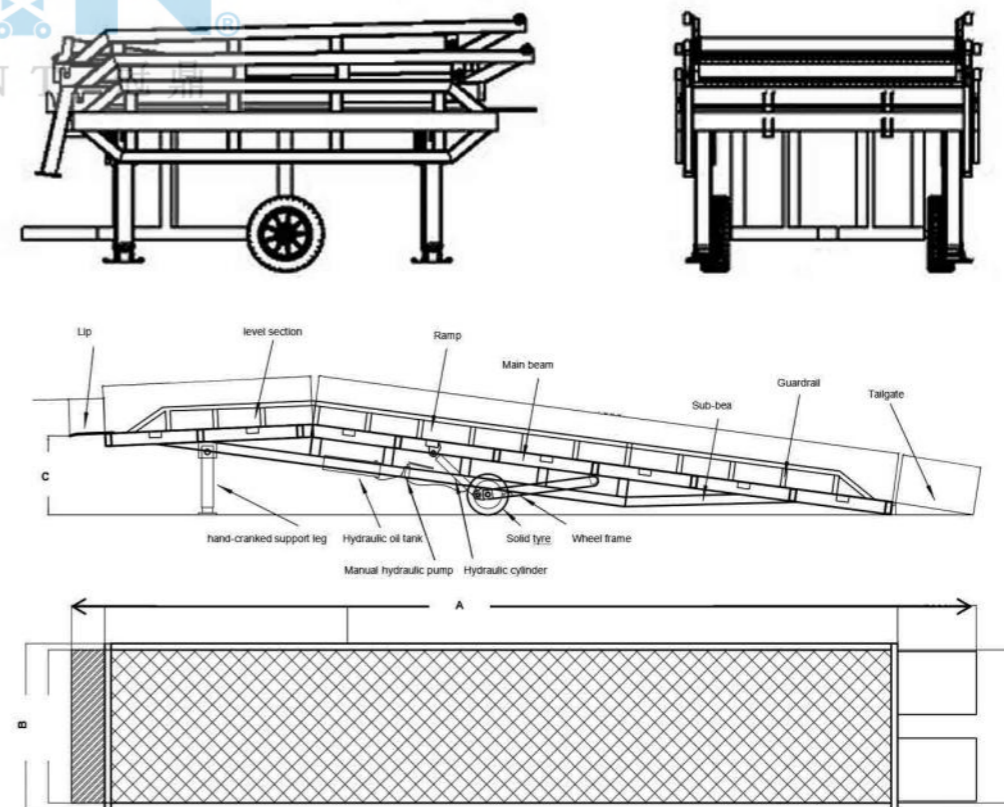
The countertop adopts a special diamond-shaped grid plate with reliable strength and can ensure long-term use without deformation. Its diamond-shaped mesh structure fully ensures excellent anti-slip performance and enables the forklift to have better gradeability and maneuverability. Even in rainy and snowy weather, normal use is still guaranteed.

The adjustable length rope chain can easily hook the truck, so that the mobile boarding bridge and the truck always fit closely.

Using a hand-operated hydraulic pump as power, the height of the boarding bridge can be easily adjusted without the need for an external power supply.

The equipped brake pads can effectively prevent the boarding bridge from shifting when loading and unloading trucks.

The segmented structure occupies a small area and is easy to move and transport, which greatly saves logistics and transportation costs.



MOBILE-YARD-RAMP

移动登车桥

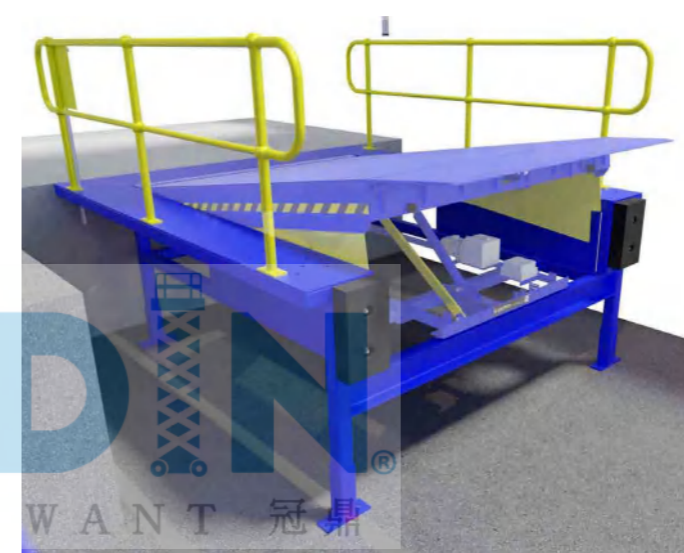


FREE-STANDING FRAME DOCK LEVELLER

无基坑固定式登车桥

此装卸货平台可根据施工现场需求定制不同高度、载重和平台尺寸。

This loading and unloading platform can be customized with different heights, load capacities and platform sizes according to the needs of the construction site.



MOBILE LOADING PLATFORM

移动式装卸平台



移动式装卸平台是一种广泛应用于无装卸设备的装卸平台和移动式装卸场所的辅助设备。该平台具有许多显著的特点和功能，使其成为现代物流和仓储行业不可或缺的重要工具。



Mobile loading and unloading platform is a kind of auxiliary equipment which is widely used in loading and unloading platform without loading and unloading equipment and mobile loading and unloading place. This platform has a number of notable features and functions that make it an indispensable and important tool in the modern logistics and warehousing industry.

功能特点 / Functional Characteristics

采用高强度 H 型钢，强度高
Using high-strength H-shaped steel for enhanced strength

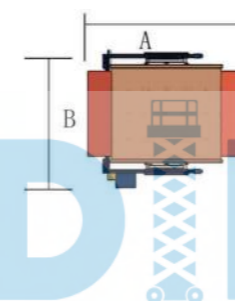
采用封口设计，防止链条松动后滑落
Adopting a sealed design to prevent the chain from slipping after loosening

标配无线遥控，上下操作更方便
Standard with wireless remote control for easier up and down operation

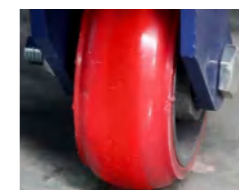
均采用铸铁聚氨酯轮双轴承加厚底板
All using cast iron polyurethane wheels with double bearings and a thickened baseplate

舌板与主平台采用轴套连接
The tongue plate is connected to the main platform using a shaft sleeve

缝隙小，防止轮子卡滞
Small gaps to prevent wheel sticking



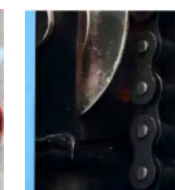
安全围栏
Safety fence



聚酯轮
Polyester wheel



舷外支架
Outrigger



高级气缸
Premium cylinder

产品基本参数 / Basic Product Parameters

对应型号 Model number (Ton)	SJDY2-1.7-2	SDY3-1.7-3	SDY2-1.7-2	SJDY3-1.7-3	SJDY4-1.7-3
台面 Table Size (MM)	1600*2000	1600*2600	2000*2000	2000*2000	2000*2600
[A] 工作台面模式 Countertop Pattern (MM)	3	3.5	3	3.5	3.5
外框 矩形管 Outer Frame rectangular tube (MM)	120*60+100*50	120*60	120*60+100*50	120*60	120*60
舌板尾板 Tongue board Tail board (MM)	6				
工作台夹面 Countertop Holder	80*40				
油缸 Oil Cylinder (pieces)	63*2	63*2	63*2	63*2	63*2
泵站 Pumping Stanion (KW/V/HZ)	2.2/220/50 3.0/380/50	4.0 / 380 / 50	2.2/220/50 3.0 / 380 / 50	4.0 / 380 / 50	4.0 / 380 / 50
链条 Chain	16A 高强度链条 high 16A strength chain	1244 板式链条 1244 plate chain	16A 高强度链条 high 16A strength chain	1244 板式链条 1244 plate chain	
厚度 Thickness (MM)	c 型钢 5mm Q355b C-Shaped steel 5mm Q355b	100x100 高强度 H 型钢 High strength H steel branch	c 型钢 5mm Q355b C-Shaped steel 5mm Q355b	100x100 高强度 H 型钢 High strength H steel branch	
升高 Riss (MM)	1700				
重量 Weight (KG)	706	1100	740	1060	1300
A,B 外形尺寸 Overall Dimensions (MM)	2250 * 2260 * 2500	2360 * 2850 * 2550	2650 * 2260 * 2500	2760 * 2250 * 2500	2760 * 2850 * 2550

FOLDABLE ELECTRIC SCAFFOLDING LIFT

砌墙升降机



► 产品基本参数 / Basic Product Parameters

产品型号 Product number	QQPT1.0-4	QQPT1.0-6	QQPT1.0-8
平台最大高度 Maximum platform height	4000mm	5800mm	7800mm
支腿纵向跨距 Longitudinal span of outriggers	2200mm	2200mm	2200mm
平台尺寸(长 × 宽) Platform size (length × width)	4000mm × 1350mm	4000mm × 1350mm	4000mm × 1350mm
整体托运状态长度 Overall shipping status length	2600mm	2600mm	2600mm
整体托运状态宽度 Overall shipping status width	1400mm	1400mm	1400mm
整体托运状态高度 Overall shipping status height	2300mm	2800mm	2800mm
自重 self-respect	1100Kg	1300Kg	1800Kg

砌墙升降平台是一种专门设计用于建筑施工现场的机械设备，主要用于将建筑材料（如砖块、混凝土块等）垂直运输到不同高度的工作面。

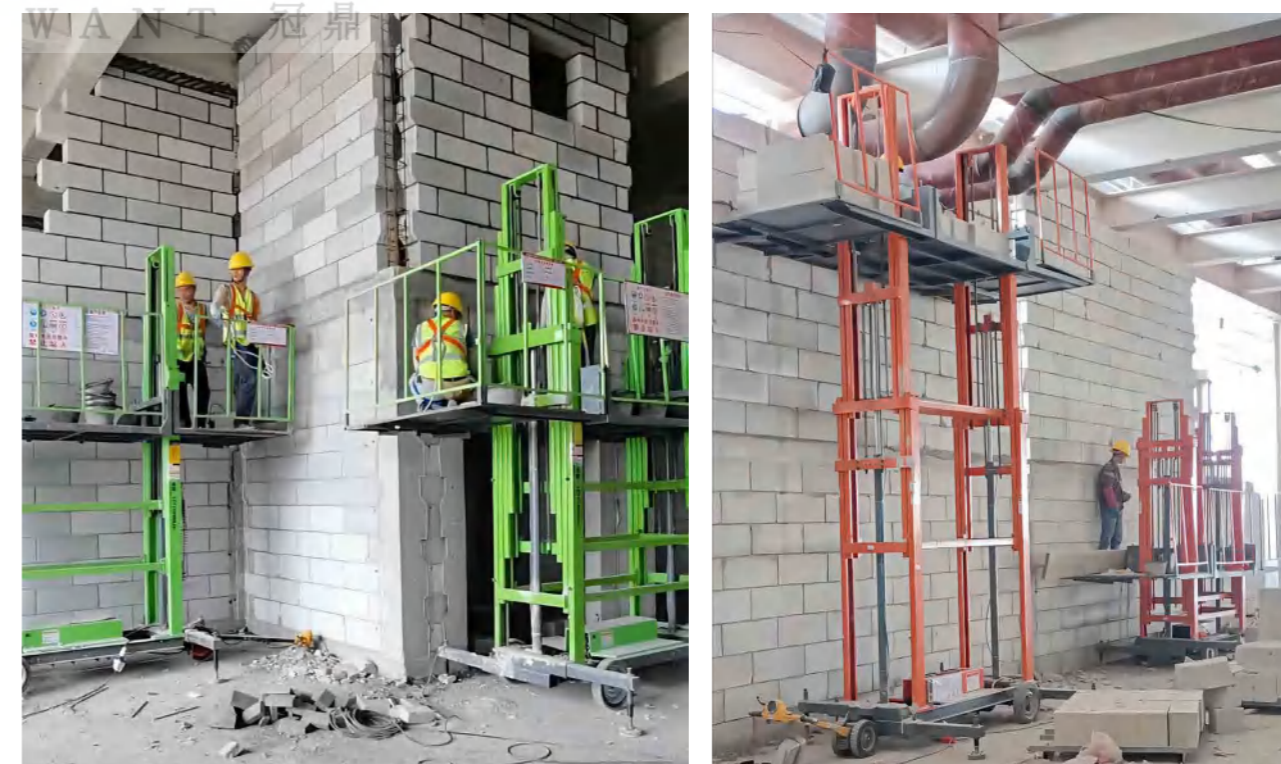
它极大地提高了施工效率，减少了人工搬运的劳动强度，并且确保了作业的安全性。

It is mainly used to transport building materials (such as bricks, concrete blocks, etc.) vertically to work surfaces at different heights.

It greatly improves construction efficiency, reduces the labor intensity of manual handling, and ensures the safety of operations.

► 功能特点 / Functional Characteristics

提高施工效率 Improve construction efficiency	降低劳动强度 Reduce labor intensity	保障作业安全 Ensure work safety
可根据现场定制 Can be customized according to site	防坠落装置 Anti-fall device	大容量载物平台 Large-capacity loading platform



无障碍升降平台 / Wheelchair Lift

CURVED SPROCKET TYPE INCLINED ACCESSIBLE LIFTING PLATFORMS

曲线链轮型斜挂无障碍升降平台



曲线链轮型采用链条传动，不仅能做上升和下降，还能做水平、转90度或180度弯和螺旋形运行适用范围较为广泛。

该设备为乘坐轮椅的残障人员上下楼梯提供了极大的便利现被广泛地应用在家居住宅和公共场所的楼梯上。

Curve sprocket type adopts chain drive, not only can do rising and falling, but also can do horizontal, turn 90 degrees or 180 degrees bend and spiral running a wide range of applications.

The device provides a great convenience for disabled people in wheelchairs to go up and down the stairs and is now widely used in homes and public places.

► 总体 / Overall

- 18650 (25.2V/10AH) 锂电池组供电
18650 (25.2V/10AH) lithium battery pack power supply
- 护栏升降采用步进电机 +RV 减速 免维护
The guardrail lifting adopts stepper motor + RV deceleration, maintenance-free
- 踏板折叠采用步进 + 行星减速 免维护
Pedal folding adopts step + planetary deceleration, maintenance-free
- 侧翻版采用直流推杆免维护
The side flip version adopts DC push rod and is maintenance-free.
- 电子控制适时断电节能
Electronic control to timely power off and save energy

► 科技 / Science and technology

- 全时智能变形平台
Full-time intelligent deformation platform
- 液晶导航屏 LCD navigation screen
- 语音提示系统 (多语种)
Voice prompt system (multilingual)
- 双侧运行指示灯 Double side running indicator light
- APP 互联系统 APP interconnection system
- 智能充电系统 Smart charging system

► 电机 / Motor

- 三相交流异步电机
Three-phase AC asynchronous motor
- 变速器采用双极蜗轮蜗杆
The transmission uses a bipolar worm gear

► 通讯 / Communication

- 遥控频段 2.4G
Remote control frequency band 2.4G
- APP 互联采用 WIFI 方式
APP interconnection adopts WIFI method

► 安全系统 / Security system

- 运行驱动结构自锁
Running drive structure self-locking
- 高精度实时形态保持
High-precision real-time shape maintenance
- 高精度电量检测 High-precision power detection
- 内部故障识别报警 Internal fault identification alarm
- 护栏防撞系统 Guardrail anti-collision system
- 防水一体化层位系统
Waterproof integrated layer system
- 强制极限限位 Forced limit limit

► 平台参数 / Platform parameters

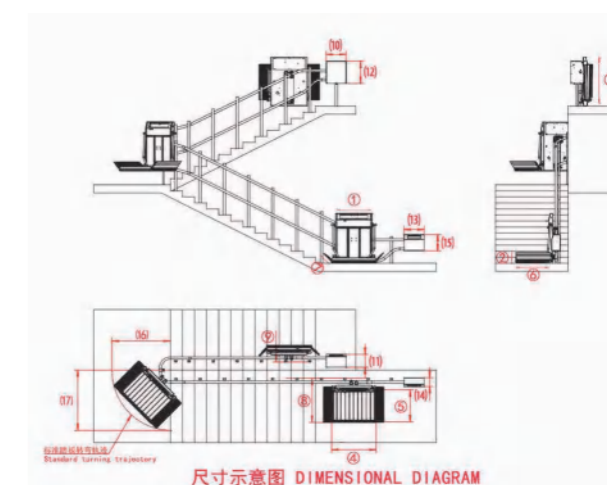
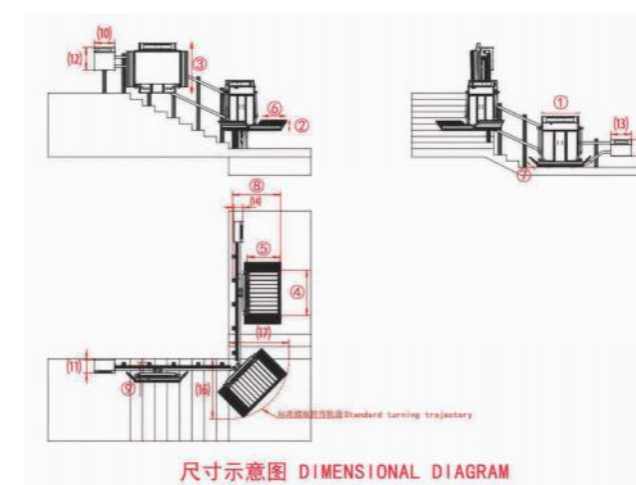
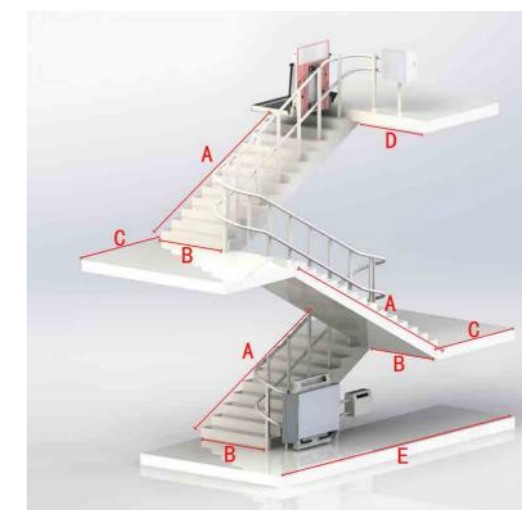
转弯角度 Turning angle	90°	180°
额定载荷 (kg) Rated load:	250	250
导轨长度 (mm) Rail length:	实测后, 以图纸为准 After actual measurement, the drawing shall prevail.	实测后, 以图纸为准 After actual measurement, the drawing shall prevail.
侧架 (宽①*厚②*高③) (mm) Side frame (width ①*thickness ②*height ③):	900*100*1200	900*100*1200
踏板 (长④和宽⑤) (mm) Pedal (length ④*width ⑤):	★ 1100 ○ (1000-1200) * ★ 800 ○ (300-900)	★ 1100 ○ (1000-1200) * ★ 800 ○ (300-900)
侧翻板 (长⑥*宽⑦) (mm) Side flap (length ⑥*width ⑦):	870*260	870*260
展开总宽度⑧ (mm) Total unfolded width	1172	1102
收起总宽度⑨ (mm) Total folded width	478	408
上控制箱 (宽⑩*厚⑪*高⑫) (mm) Upper control box (width ⑩*thickness ⑪*height ⑫):	495*320*550	495*320*550
下控制箱 (宽⑬*厚⑭*高⑮) (mm) Lower control box (width ⑬*thickness ⑭*height ⑮):	500*220*400	500*220*400
转弯半径 (最大宽⑯*最小宽⑰) (mm) turning width	1465/1465	1450/1500
侧翻板角度范围 Side flap angle range:	-45° ~ + 65°	-45° ~ + 65°
运行角度 Running angle:	≤ 50°	≤ 50°
平台供电方式 Platform power supply method:	18650 锂电池组供电 Powered by 18650 lithium battery pack	18650 锂电池组供电 Powered by 18650 lithium battery pack
内置电池参数 Built-in battery parameters:	25.2V/10AH	25.2V/10AH
护栏升降 驱动 速度 Guardrail lifting drives speed:	步进电机 +RV 减速 免维护 Step-per motor + RV deceleration, maintenance-free	步进电机 +RV 减速 免维护 Stepper motor + RV deceleration, maintenance-free
踏板折叠 驱动 速度 Pedal Folding Drive Speed:	步进 + 行星减速 免维护 Stepper + planetary deceleration, maintenance-free	步进 + 行星减速 免维护 Stepper + planetary deceleration, maintenance-free
侧翻板 驱动 速度 Side flap drives speed:	直流推杆 免维护设计 DC pushrod maintenance-free design	直流推杆 免维护设计 DC pushrod maintenance-free design
平台系统节能 Platform system energy saving:	电子控制适时断电节能 Electronic control to timely power off and save energy	电子控制适时断电节能 Electronic control to timely power off and save energy
侧架基材 Side frame base material:	镀锌板 Galvanized sheet	镀锌板 Galvanized sheet
整备质量 (KG) Curb weight:	145	145

电机类型 Motor type	三相交流异步电机 Three-phase AC asynchronous motor	三相交流异步电机 Three-phase AC asynchronous motor
功率 (KW) Power	1.5	1.5
驱动方式 Drive mode	交流变频 AC frequency conversion	交流变频 AC frequency conversion
额定电压 Rated voltage	220V/50hz	220V/50hz
变速器 Transmission	双极蜗轮蜗杆 Bipolar worm gear	双极蜗轮蜗杆 Bipolar worm gear
速比 Speed ratio	150: 1 / 200: 1	150: 1 / 200: 1
运行速度 (可调) Running speed (adjustable)	0.01~0.15m/s	0.01~0.15m/s

备注：“★”表示标准配置，“--”表示无此配置，“☆”表示可选配，“○”表示可非标定做
Note: “★” means standard configuration, “--” means no such configuration, “☆” It means optional, “○” means it can be customized

► 测量尺寸 / Measurements

- A: 每段楼梯斜长 The length of each resting platform
B: 每段楼梯宽度 Width of each staircase
C: 每段休息平台长度 Depth of each rest platform
D: 上平台长度 Upper platform length
E: 下平台长度 Lower platform length



无障碍升降平台 / Wheelchair Lift

LINEAR RACK AND PINION INCLINED ACCESSIBLE LIFTING PLATFORMS

直线齿条型斜挂无障碍升降平台



直线型采用齿轮齿条式驱动机构，沿楼梯做上升和下降，只能作直线运行不能转弯，适用于楼层低、中间没有水平段的直线型楼梯。

该设备为乘坐轮椅的残障人员上下楼梯提供了极大的便利现被广泛地应用在家居住宅和公共场所的楼梯上。

Linear type adopts rack and pinion drive mechanism, and it can only rise and fall along the stairs, and it can only run in a straight line without turning, and it is suitable for linear staircases with low floors and no horizontal section in the middle.

The device provides a great convenience for disabled people in wheelchairs to go up and down the stairs and is now widely used in homes and public places.

► 总体 / Overall

- 平台卷线器供电内置开关电源
Platform reel powered by built-in switching power supply
- 护栏左右独立无极调速
The left and right sides of the guardrail are independently stepless adjustable.
- 踏板折叠无极调速
Pedal folding stepless speed regulation
- 侧翻板定速折叠
Fixed speed folding of side flaps
- 平台电子控制适时断电节能
Platform electronic control timely power off to save energy

► 科技 / Science and technology

- 全时智能变形平台
Full-time intelligent deformation platform
- 液晶导航屏 LCD navigation screen
- 语音提示系统（多语种）
Voice prompt system (multilingual)
- 双侧运行指示灯 Double side running indicator light
- APP 互联系统 APP interconnection system

► 电机 / Motor

- 交流伺服电机
AC servo motor
- 变速器采用单极蜗轮蜗杆
The transmission uses a single-pole worm gear

► 通讯 / Communication

- 遥控频段 2.4G
Remote control frequency band 2.4G
- APP 互联采用 WIFI 方式
APP interconnection adopts WIFI method

► 安全系统 / Security system

- 运行驱动结构自锁
Running drive structure self-locking
- 高精度实时形态保持
High-precision real-time shape maintenance
- 内部故障识别报警 Internal fault identification alarm
- 护栏防撞系统 Guardrail anti-collision system
- 防水一体化层位系统
Waterproof integrated layer system
- 强制极限限位 Forced limit limit

► 平台参数 / Platform parameters

侧架 (宽①*厚②*高③) (mm) Side frame (width ①*thickness ②*height ③)	◎ 900*100*1200
踏板 (长④*宽⑤) (mm) Pedal (length ④*width ⑤)	★ 1100 ◎ (1000-1200) * ★ 800 ◎ (300-900)
侧翻板 (长⑥*宽⑦) (mm) Side flap (length ⑥*width ⑦)	◎ 870*260
展开总宽度⑧ (mm) Total unfolded width ⑧	1172
收起总宽度⑨ (mm) Total folded width ⑨	478
侧翻板角度范围 Side flap angle range	- 45°~ + 65°
额定载重 (KG) Rated load	250
运行角度 Running angle	≤ 60°
平台供电方式 Platform power supply method	卷线器供电 内置开关电源 Powered by reel, built-in switching power supply
护栏升降 驱动 速度 Guardrail lifting drive speed	左右独立无极调速 Left and right independent stepless speed regulation
踏板折叠 驱动 速度 Pedal Folding Drive Speed	无极调速 Stepless speed regulation
侧翻板 驱动 速度 Side flap drive speed	定速 Fixed speed
平台系统节能 Platform system energy saving	电子控制适时断电节能 Electronic control to timely power off and save energy
侧架基材 Side frame base material	Q235B 冷板喷涂 Q235B cold plate spraying
整备质量 (KG) Curb weight	156

► 电机、驱动系统 / Motor and drive system

电机类型 Motor type	交流伺服电机 AC servo motor
功率 (KW) Power	1
驱动方式 Drive mode	伺服驱动 Servo drive
额定电压 Rated voltage	220V/50hz
变速器 Transmission	Unipolar worm gear
速比 Speed ratio	80:1
运行速度 (可调) Running speed (adjustable)	0.01~0.15m/s

► 机箱及召唤 / Chassis and Summon

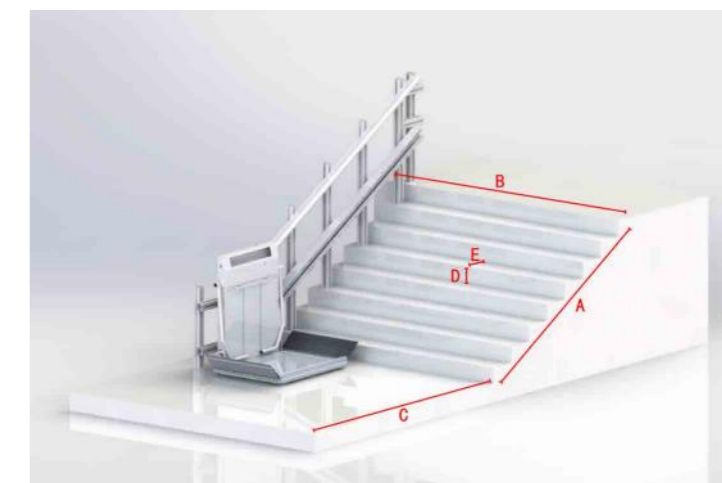
全功能遥控器 Fully functional remote control	★
--	---

备注：“★”表示标准配置，“--”表示无此配置，“☆”表示可选配，“◎”表示可非标定做

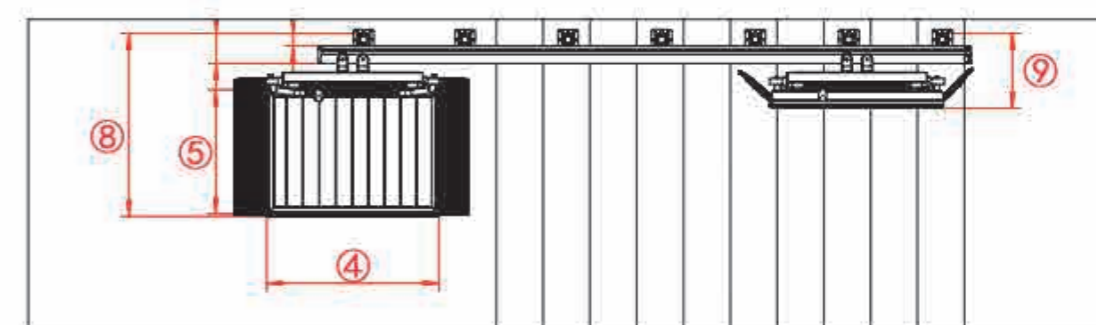
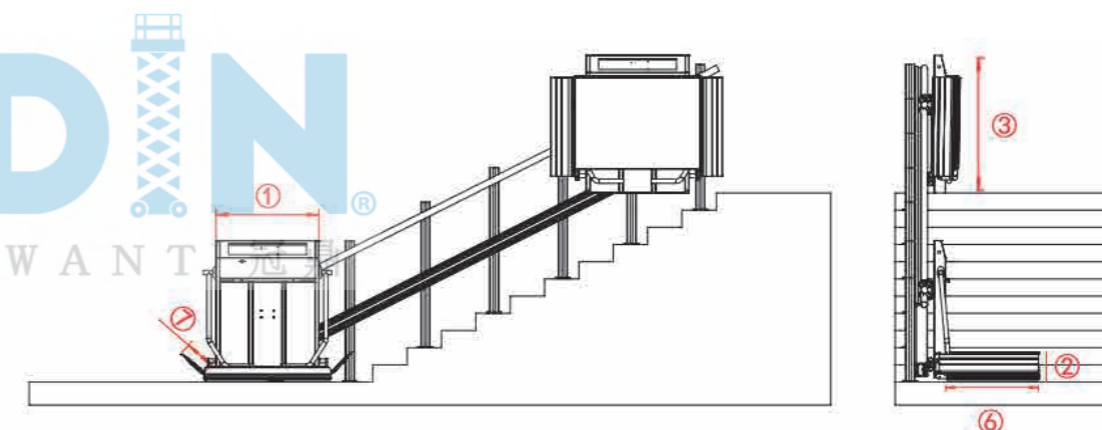
Note: “★” means standard configuration, “--” means no such configuration, “☆” It means optional, “◎” means it can be customized

► 测量尺寸 / Measurements

- A: 楼梯斜长 Stairs with long slope
B: 楼梯宽度 Stair width
C: 下平台长度 Lower platform length



GRADIN
REACH YOU WANT



尺寸示意图 DIMENSIONAL DIAGRAM

LINEAR WITH REST PLATFORM SPROCKET TYPE

直线带休息平台链轮式



直线带休息平台链轮式采用链条链式传动，沿着楼梯做上升和下降，适用于有休息平台的长距离直线场地。

该设备为乘坐轮椅的残障人员上下楼梯提供了极大的便利，现被广泛地应用在家居、住宅和公共场所的楼梯上。

Straight line with resting platform sprocket type adopts chain chain drive to do ascending and descending along the stairs, suitable for long distance straight line site with resting platform. The device provides a great convenience for disabled people in wheelchairs to go up and down the stairs and is now widely used in homes and public places.

► 总体 / Overall

- 18650 (25.2V/10AH) 锂电池组供电
18650 (25.2V/10AH) lithium battery pack power supply
- 护栏升降采用步进电机 +RV 减速 免维护
The guardrail lifting adopts stepper motor + RV deceleration, maintenance-free
- 踏板折叠采用步进 + 行星减速 免维护
Pedal folding adopts step + planetary deceleration, maintenance-free
- 侧翻版采用直流推杆免维护
The side flip version adopts DC push rod and is maintenance-free.
- 电子控制适时断电节能
Electronic control to timely power off and save energy

► 科技 / Science and technology

- 全时智能变形平台
Full-time intelligent deformation platform
- 液晶导航屏 LCD navigation screen
- 语音提示系统 (多语种)
Voice prompt system (multilingual)
- 双侧运行指示灯 Double side running indicator light
- APP 互联系统 APP interconnection system
- 智能充电系统 Smart charging system

► 电机 / Motor

- 三相交流异步电机
Three-phase AC asynchronous motor
- 变速器采用双极蜗轮蜗杆
The transmission uses a bipolar worm gear

► 通讯 / Communication

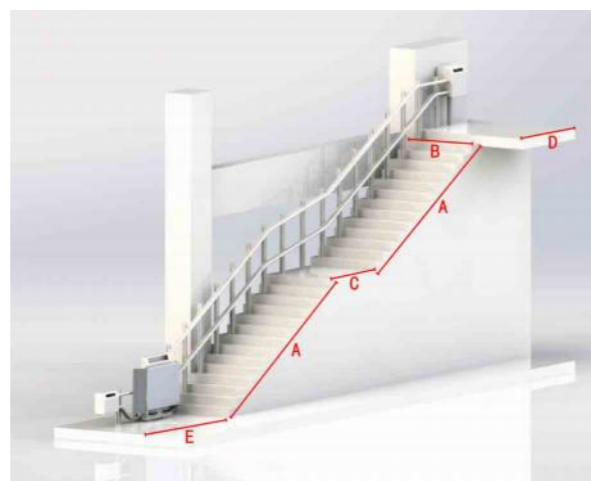
- 遥控频段 2.4G
Remote control frequency band 2.4G
- APP 互联采用 WIFI 方式
APP interconnection adopts WIFI method

► 安全系统 / Security system

- 运行驱动结构自锁 Running drive structure self-locking
- 高精度实时形态保持
High-precision real-time shape maintenance
- 高精度电量检测 High-precision power detection
- 内部故障识别报警 Internal fault identification alarm
- 护栏防撞系统 Guardrail anti-collision system
- 防水一体化层位系统 Waterproof integrated layer system
- 强制极限限位 Forced limit limit

► 测量尺寸 / Measurements

- A: 每段楼梯斜长 The length of each resting platform
 B: 每段楼梯宽度 Width of each staircase
 C: 每段休息平台长度 Depth of each rest platform
 D: 上平台长度 Upper platform length
 E: 下平台长度 Lower platform length



► 平台参数 / Platform parameters

额定载荷(kg)Rated load:	250
导轨长度 (mm) Rail length:	实测后, 以图纸为准 After actual measurement, the drawing shall prevail.
侧架 (宽① * 厚② * 高③) (mm) Side frame (width ① * thickness ② * height ③):	900*100*1200
踏板 (长④和宽⑤) (mm) Pedal (length ④ * width ⑤):	★ 1100 ◎ (1000-1200) * ★ 800 ◎ (300-900)
侧翻板 (长⑥ * 宽⑦) (mm) Side flap (length ⑥ * width ⑦):	870*260
展开总宽度⑧ (mm) Total unfolded width	1172
收起总宽度⑨ (mm) Total folded width	478
上控制箱 (宽⑩ * 厚⑪ * 高⑫) (mm) Upper control box (width ⑩ * thickness ⑪ * height ⑫):	495*320*550
下控制箱 (宽⑬ * 厚⑭ * 高⑮) (mm) Lower control box (width ⑬ * thickness ⑭ * height ⑮):	500*220*400
侧翻板角度范围 Side flap angle range:	-45° ~ + 65°
运行角度 Running angle:	≤ 50°
平台供电方式 Platform power supply method:	18650 锂电池组供电 Powered by 18650 lithium battery pack
内置电池参数 Built-in battery parameters:	25.2V/10AH
护栏升降 驱动 速度 Guardrail lifting drive speed:	步进电机 +RV 减速 免维护 Stepper motor + RV deceleration, maintenance-free
踏板折叠 驱动 速度 Pedal Folding Drive Speed:	步进 + 行星减速 免维护 Stepper + planetary deceleration, maintenance-free
侧翻板 驱动 速度 Side flap drive speed:	直流推杆 免维护设计 DC pushrod maintenance-free design
平台系统节能 Platform system energy saving:	电子控制适时断电节能 Electronic control to timely power off and save energy
侧架基材 Side frame base material:	镀锌板 Galvanized sheet
整备质量 (KG) Curb weight:	145

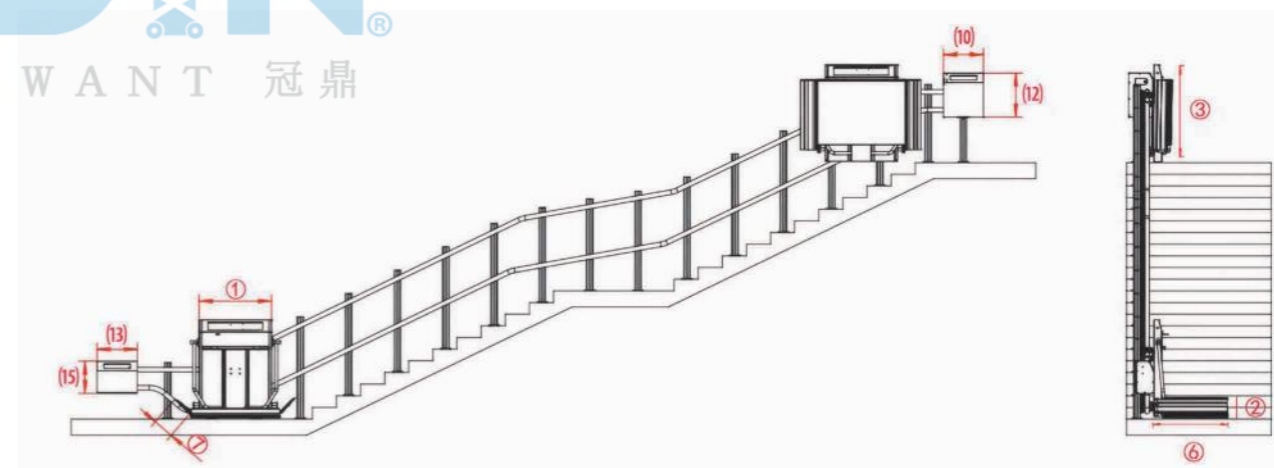
► 电机、驱动系统 / Motor and drive system

电机类型 Motor type	三相交流异步电机 Three-phase AC asynchronous motor
功率 (KW) Power	1.5
驱动方式 Drive mode	交流变频 AC frequency conversion
额定电压 Rated voltage	220V/50hz
变速器 Transmission	双极蜗轮蜗杆 Bipolar worm gear
速比 Speed ratio	150: 1 / 200: 1
运行速度 (可调) Running speed (adjustable)	0.01~0.15m/s

► 机箱及召唤 / and Summon

主动机箱 (含召唤) Active chassis (including summon):	★
从动机箱 (含召唤) Slave box (including summon):	★

备注：“★”表示标准配置，“--”表示无此配置，“☆”表示可选配，“◎”表示可非标定做
 Note: “★” means standard configuration, “--” means no such configuration, “☆” It means optional, “◎” means it can be customized



尺寸示意图 DIMENSIONAL DIAGRAM