



山东亚汇机械设备制造有限公司 郑氏机械科技(嘉祥)有限公司

SHANDONG YAHUI MACHINERY EQUIPMENT MANUFACTURING CO., LTD
JIASHI MACHINERY TECHNOLOGY (JAXIANG) CO., LTD

地址: 山东省济宁市嘉祥县仲山镇派出所东500米郑氏机械科技(嘉祥)有限公司

ADD: JIA'S MECHANICAL TECHNOLOGY (JIAXIANG) CO., LTD. 500 METERS EAST OF ZHONGSHAN TOWN POLICE STATION, JIAXIANG COUNTY, JINING CITY, SHANDONG PROVINCE

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公司简介/COMPANY PROFILE

山东亚汇机械设备制造有限公司，位于有“孔孟之乡、礼仪之邦”美誉的山东省济宁市，创建于2013年，注册资金2000万，是一家集非标专用设备、农业机械、工程机械、建筑机械、矿山机械、环卫机械、路面机械研发、生产与销售为一体的国家高新技术企业。公司现有济宁、嘉祥、青岛三大运营团队，济宁、嘉祥等多处生产基地，14家专业分、子公司，员工200余人，7项品牌商标，35项产品专利证书、1项软件注册权等。

公司本着追求卓越无止境、与时俱进创未来的经营理念，公司及旗下企业曾先后通过国家高新技术企业，ISO9001质量管理体系认证，并先后获得AAA级信用企业、诚信经营示范单位、重质量重服务企业、重合同守信用企业等荣誉称号。

责任是质量的保证，质量是企业的生命，有品质才有市场，有改善才有进步是我们企业永恒不变的宗旨。用心服务每一位客户，您的满意是我们不变的追求！

Shandong Yahui Machinery Equipment Manufacturing Co., Ltd is located in Jining City, Shandong Province, which enjoys the reputation of "the hometown of Confucius and Mencius, and the land of etiquette". Founded in 2013 with the registered capital of 20 million yuan, it is a national high-tech enterprise integrating the research, development, production and sales of non-standard special equipment, agricultural machinery, construction machinery, building machinery, mining machinery, sanitation machinery and road machinery. The company currently has three operation teams in Jining, Jiaxiang and Qingdao, multiple production bases in Jining, Jiaxiang, etc., 14 professional branches and subsidiaries, more than 200 employees, 7 brand trademarks, 35 product patent certificates, 1 software registration right, etc.

Guided by the business philosophy of "the pursuit of excellence is endless, and keeping pace with the times to create the future", the company and its affiliated enterprises have successively passed the national high-tech enterprise certification and the ISO9001 quality management system certification. They have also successively won honorary titles such as AAA-level credit enterprise, demonstration unit of honest operation, enterprise emphasizing quality and service, and enterprise emphasizing contracts and keeping promises.

Responsibility is the guarantee of quality, quality is the life of an enterprise. Only stay with quality can win the market, and only stay with improvement can get the progress. This is the eternal tenet of our enterprise. We wholeheartedly serve every customer, and your satisfaction is our unchanging pursuit!

客户来访

Customer visits



出口的国家

权威的认证与可靠的产品质量,成就了良好的业界口碑。凭借多年的生产经验,我们的产品不仅在国内占据一席之地,而且出口多个国家等领域友好合作。

Countries along the Belt and Road

Authoritative certifications and reliable product quality have earned us a strong reputation in the field.

With years of manufacturing experiences, our products not only hold a place in the domestic market but are also exported to many countries, fostering friendly cooperation in various fields.



Product Patent 产品专利

企业注册7项品牌商标、成功通过国家高新技术企业、**ISO9001**质量管理体系认证、超10余年产品设计行业沉淀。

The enterprise has registered 7 brands trademarks, successfully passed the certification as a national high - tech enterprise and the ISO9001 Quality Management System certification, and has accumulated over 10 years of experience in the product design industry.

7+

项品牌商标/Seven brands trademarks

8+

项荣誉证书/Eight honorary certificates

35+

项产品专利证书/Product Patent Certificate

1+

项软件注册权/software registration right



电动遥控履带底盘

Electric remote-controlled tracked chassis

产品概述/PRODUCT INTRODUCTION

电动遥控履带底盘是专为特种作业、智能装备打造的高适应性移动平台。采用高强度耐磨橡胶履带，接地比压小，可轻松应对泥泞、坡地、崎岖路面等复杂工况，通过性优异；纯电驱动静音环保、节能高效，遥控操控精准灵活，可实现远程作业，保障人员安全。平台适配性强，可搭载割草、清淤、搬运、巡检等多类作业模块，广泛应用于园林养护、市政工程、矿山作业、特种巡检等领域。



无线遥控器
Wireless remote control



履带行走装置
Crawler travel mechanism



急停/电量显示
Emergency stop/battery display

The electric remote-controlled tracked chassis is a highly adaptable mobile platform specifically designed for specialized operations and intelligent equipment. Utilizing high-strength, wear-resistant rubber tracks with low ground pressure, it easily handles complex working conditions such as mud, slopes, and rugged terrain, offering excellent mobility. The pure electric drive ensures quiet operation, environmental friendliness, energy efficiency, and high performance. Precise and flexible remote control enables remote operation while guaranteeing personnel safety.

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model Number	0.5T	1T	2T	3T
履带底盘尺寸(长 x 宽 x 高) Overall Dimensions(LxWxH)	1000*800*300mm	1500*1000*420mm	2000*1500*500mm	2400*1500*600mm
电机功率 Motor Power	直流无刷800W*2 800W DC brushless motor * 2	1.5Kw*2	4kw*2	7.5kw*2
减速机 Gear Reducer	RV50	RV75	RV130	行星减速机 Planetary gear reducer
电压 Voltage	48V	48V	72v	72v
行走速度 Travel Speed	0-2km/h	0-2km/h	0-2km/h	0-2km/h
载重 Load Capacity	0-0.5T	0-1T	0-2T	0-3T
遥控距离 Remote Control Distance	0-200m	0-200m	0-200m	0-200m
备注 Remarks	整机尺寸和功能可接受定制 Overall size and functions can be customized.			

电动遥控履带底盘

Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘带液压支腿
Electric remote-controlled tracked chassis with hydraulic outriggers



电动遥控履带底盘
Electric remote-controlled tracked chassis



水陆两栖电动微型底盘
Amphibious electric mini chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



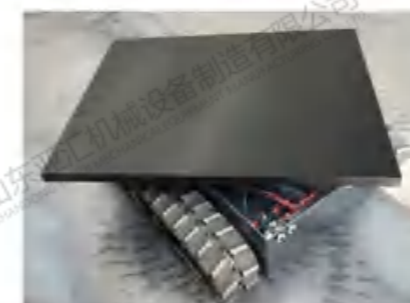
电动遥控底盘带车斗
Electric remote-controlled chassis with cargo bed



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis

电动遥控履带底盘案例

Electric remote-controlled tracked chassis cases



驾驶式电动遥控履带底盘
Ride-on electric remote-controlled tracked chassis



无人驾驶管道监测机器人
Unmanned pipeline monitoring robot



管道清灰机器人
Pipeline cleaning robot



电动遥控履带底盘
Electric remote-controlled tracked chassis



微型电动遥控履带底盘
Mini electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



防爆电动遥控履带底盘
Explosion-proof electric remote-controlled tracked chassis



电动压雪车
Electric snow cab



电动遥控履带底盘带液压支腿
Electric remote-controlled tracked chassis with hydraulic outriggers



电动遥控旋耕机
Electric remote-controlled rotary tiler



电动遥控翻斗车
Electric remote-controlled dump truck

电动遥控履带底盘案例

Electric remote-controlled tracked chassis cases



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控底盘带回转
Electric remote-controlled tracked chassis with slewing function



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘带吊臂
Electric remote-controlled tracked chassis with crane arm



电动遥控光伏板清洗机
Electric remote-controlled photovoltaic panel cleaning machine



电动遥控焊接机器人
Electric remote-controlled welding robot



电动遥控翻斗车
Electric remote-controlled dump truck



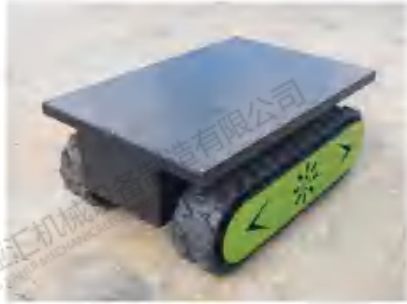
增程式电动遥控履带车
Range-extended electric remote-controlled tracked vehicle



全自动伤员运输车
Fully automated casualty transport vehicle

电动遥控履带底盘案例

Electric remote-controlled tracked chassis cases



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



无痕电动遥控履带底盘
Non-marking electric remote control tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动爬臂机器人
Electric climbing robot



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控履带底盘
Electric remote-controlled tracked chassis



电动遥控减震履带底盘
Electric remote-controlled shock-absorbing tracked chassis

电动/柴油液压履带底盘案例

Electric/Diesel Hydraulic Tracked Chassis Case Studies



管道清渣小车
Pipeline slag removal trolley



柴油履带平板车
Diesel tracked flatbed truck



电动液压履带平板车
Electro-hydraulic tracked flatbed truck



履带推铲机器人
Tracked pusher robot



履带升降底盘
Tracked lifting chassis



履带沥青摊铺机
Tracked asphalt paver



履带式拖拉机
Tracked tractor



柴油液压履带底盘
Diesel-hydraulic tracked chassis



柴油液压履带底盘
Diesel-hydraulic tracked chassis



螺旋上料收集车
Spiral feeding and collecting vehicle



电动液压履带底盘
Electro-hydraulic tracked chassis



电动液压履带底盘
Electro-hydraulic tracked chassis

电动/柴油液压履带底盘案例

Electric/Diesel Hydraulic Tracked Chassis Case Studies



电动液压履带底盘
Electro-hydraulic tracked chassis



电动液压遥控+支腿
Electro-hydraulic remote control + outriggers



柴油摘果平台
Diesel-powered fruit-picking platform



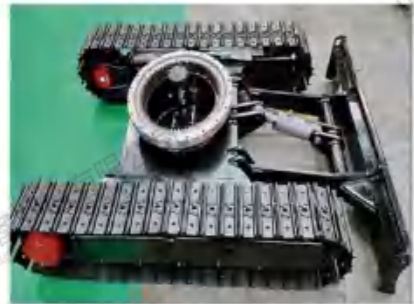
电动液压履带底盘
Electro-hydraulic tracked chassis



电动液压履带底盘
Electro-hydraulic tracked chassis



电动液压履带底盘
Electro-hydraulic tracked chassis



液压钢制履带底盘
Hydraulic steel tracked chassis



钢制履带底盘
Steel tracked chassis



无人驾驶旋耕施肥机
Unmanned rotary tiller and fertilizer applicator



电动液压钢制底盘单边
Hydraulics steel chassis single sided



液压履带底盘加橡胶块
Hydraulic tracked chassis with rubber blocks



柴油液压履带底盘
Diesel hydraulic tracked chassis

柴油液压履带底盘案例

Diesel hydraulic tracked chassis cases



其他履带底盘改装案例

Other tracked chassis modification cases



混凝土布料机
Concrete placing boom

履带转运箱
Tracked transfer box

履带造雪机
Tracked snowmaking machine

游艇托运车
Yacht transport vehicle



洗船机
Ship washing machine

光伏清扫机器人
Photovoltaic sweeping robot

芦苇收割机
Reed harvester



履带压雪机
Tracked snow cab

履带采茶机
Tracked tea picker

激光除草机器人
Laser weeding robot



履带开沟机
Tracked ditcher

履带夯平机
Tracked tamper

履带转运车
Tracked transport vehicle

其他履带底盘改装案例

Other tracked chassis modification cases



履带喷雾车
Tracked sprayer truck

履带运输车
Tracked transporter truck

智能无人撒料车
Unmanned spreader truck

履带马路切割机
Tracked road cutter



履带吊
Tracked crane

蜘蛛吊
Spider crane

翻抛机
Mason tumbler



履带撒粪车
Tracked manure spreader

路缘石成型机
Cushion forming machine

履带平板吊
Tracked flatbed crane



电动材料运输车
Electric material transport vehicle

履带打药机
Tracked pesticide sprayer

三角履带底盘
Triangular track chassis

履带消防机器人

Tracked firefighting robot

产品概述/PRODUCT INTRODUCTION

履带式消防机器人专为高危火灾救援场景研发，采用高强度履带底盘，通过性优异，可轻松穿越废墟、陡坡、浓烟等复杂危险环境。搭载大流量消防水炮，射程远，灭火效率高，具备防爆、耐高温、远程操控特性，可替代救援人员深入易燃易爆、高温有毒等高危区域，广泛适用于化工园区、仓储、森林、隧道等火灾救援场景，为消防救援提供安全高效的智能解决方案。

Tracked firefighting robots are specifically developed for high-risk fire rescue scenarios. Utilizing a high-strength tracked chassis, they offer excellent mobility, easily traversing complex and dangerous environments such as ruins, steep slopes, and dense smoke. Equipped with a high-flow-rate fire monitor, they boast long range and high firefighting efficiency. Featuring explosion-proof, high-temperature resistance, and remote control capabilities, they can replace rescue personnel in entering high-risk areas such as flammable, explosive, high-temperature, and toxic environments. Widely applicable to fire rescue scenarios in chemical industrial parks, warehouses, forests, tunnels, and other similar locations, they provide a safe and efficient intelligent solution for firefighting and rescue operations.



图传遥控器
Image transmission remote control



摄像头
Camera



工业遥控器
Industrial remote control



消防水带接口
Fire hose connection port



急停，电量显示
Emergency stop battery level display

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

整机尺寸 (长x宽x高) Overall Dimensions (L x W x H)	1400*850*1000mm	底盘结构 Chassis Structure	减震行走 Shock-absorbing walking*2
底盘行走电机功率 Chassis Motor Power	48v直流无刷电机1.5kw*2 48V DC brushless motor, 1.5kW * 2	水泡型号 Water Jet Model	PSKDY60
电池 Battery	48v52A铅酸电池 48V 52A lead-acid battery	额定工作压力 Rated Working Pressure	1.2MPa
无线遥控半径距离(M) Wireless Remote Control Radius (M)	1000m	额定流量 Rated Flow Rate	60LS
无线云台摄像头 Wireless Gimbal Camera	360°	最大射程水/泡沫 Maximum Range (Water/Foam)	75/65≥M
行走速度 Walking Speed	0-3km/h	最大喷雾角打水 Maximum Spray Angle	≥90°
图传距离 Image Transmission Distance	0-1000m	俯仰角 Pitch Angle	-30~+70°
遥控器 Remote Control	可视 Visually visible	水平回转角 Horizontal Rotation Angle	≥90°

履带消防机器人

Tracked firefighting robot



履带搬运车

Tracked transporter

产品概述/PRODUCT INTRODUCTION



履带搬运车提供电动、柴油、液压三类动力配置。采用履带式底盘，通过性强，可轻松应对泥泞、陡坡、狭窄等复杂工况。电动节能环保、静音低成本；柴油款动力充沛、续航持久；液压款操控精准、承载稳定。设备结构紧凑，操作简便，转向灵活，安全耐用，能大幅提升物料转运效率，广泛适用于农林、工程、矿山等场景，是多地形重载搬运的优质选择。

Tracked material handlers are available with three power options: electric, diesel, and hydraulic. Utilizing a tracked chassis, they offer excellent maneuverability, easily handling complex working conditions such as mud, steep slopes, and narrow passages. The electric version is energy-efficient, environmentally friendly, quiet, and low-cost; the diesel version offers ample power and long-lasting range; and the hydraulic version provides precise control and stable load-bearing capacity. With a compact structure, simple operation, flexible steering, and durable construction, these vehicles significantly improve material handling efficiency and are widely applicable to agriculture, forestry, engineering, and mining, making them an excellent choice for heavy-duty material handling in various terrains.

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model Number	0.3T	0.5T	1T	3T
整机尺寸(长x宽x高) Overall Dimensions (LxWxH)	2200x800x1950mm	1800*1000*2000mm	2300*1000*1800mm	2500*1800*2000mm
起升重量 Lifting weight	0.3T	0.5T	1T	4T
行走速度 Travel speed	0-3km/h	0-3km/h	0-3km/h	0-5km/h
最大爬坡 Maximum gradeability	≤30°	≤30°	≤30°	≤30°
履带尺寸 Track size	1200mm	180×72×42	230×72×56	350×90×60
发动机 Engine	48v1.5kw*2	GX390汽油机 GX390 gasoline engine	5.5kw直流无刷电机 5.5kW DC brushless motor	50kw
驱动马达 Drive motor	RV75	310	TM03	TM07减速马达 TM07 geared motor
控制方式 Control method	工业遥控器 Industrial Remote Control	手动操作杆加遥控行走 Manual operation with remote control	无线遥控电磁比例阀 Wireless remote control electromagnetic proportional valve	手动操作杆驾驶 Manual lever operation
货叉起升高度 Fork lifting height	0-4m	0-2.5m	0-2.5m	0-3m
门架尺寸(宽x高) Mast dimensions (W x H)	600x1800-2500mm(可更换) (replaceable)	500x1800-3500mm	500x1800-3500mm	1070mmx1800-3500mm
货叉尺寸(长x宽) Fork dimensions (L x W)	7500x100mm(可更换) (replaceable)	1260x100mm (可更换) (Replaceable)	1220x100mm (可更换) (Replaceable)	1070mmx122mm (可更换) (Replaceable)

履带搬运车案例

Tracked transporter cases



电动履带搬运车 (可进电梯)
Electric tracked pallet truck (elevator accessible)



汽油液压履带搬运车
Gasoline hydraulic tracked transporter



柴油液压履带搬运车
Diesel hydraulic tracked transporter



电动履带搬运车
Electric tracked pallet truck



无线遥控柴油液压履带搬运车
Wireless remote-controlled diesel-hydraulic pallet truck



柴油变速箱履带搬运车
Diesel Transmission Tracked Transporter



柴油变速箱履带搬运车
Diesel Transmission Tracked Transporter



柴油液压履带搬运车
Diesel-hydraulic tracked pallet truck



柴油液压履带搬运车
Diesel-hydraulic tracked pallet truck



电动液压履带搬运车
Electric-hydraulic tracked pallet truck

履带升降平台

Tracked lifting platform



产品概述/PRODUCT INTRODUCTION

履带式升降平台采用履带底盘，适应泥泞、坡地等复杂地形，移动灵活，无需反复转场。升降平稳、承载可靠，操作简便安全，适用于工地施工、设备检修、园林养护、厂房安装等场景，是高空作业的理想设备。

Tracked lifting platforms utilize a tracked chassis, adapting to complex terrains such as mud and slopes, offering flexible movement without the need for repeated site relocation. They provide stable lifting, reliable load-bearing capacity, and are simple and safe to operate, making them ideal for construction sites, equipment maintenance, landscaping, factory installations, and other scenarios, thus representing the best equipment for high-altitude operations.



作业平台
Operating Platform



电控面板
Electronic control panel



工业遥控器
Industrial remote control



履带总成
Track assembly

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

整机尺寸(长 x 宽 x 高) Overall Dimensions (L x W x H)	2000*1200*1000mm(可定制) 2000*1200*1000mm (customizable)
履带型号 Track Model	230mm
行走速度 Traveling Speed	0-7km/h
升降高度 Lifting Height	0-5m
操作方式 Operating Method	无线遥控 Wireless remote control
电机功率 Motor Power	直流无刷电机5.5kw*2 5.5kW*2 DC brushless motors
电压 Voltage	72V
电池容量 Battery Capacity	72v420AH
额定载重 Rated Load Capacity	300KG
遥控器 Remote Control	工业遥控器 Industrial remote control



履带升降平台

Tracked lifting platform



水下清淤机器人

Underwater dredging robot



产品概述/PRODUCT INTRODUCTION

水下清淤机器人是一款专门用于清理各类管道、沟渠、下水道等狭窄空间淤泥和杂物的智能化设备。它采用先进的技术和创新的设计，能够高效、准确地完成清淤工作，减少人工劳动强度，提高清淤效率和质量。搭载履带式液压驱动系统，搭配电磁比例阀实现精准流速控制，全程遥控操作，高效完成破碎清淤。广泛应用于河道疏浚、化工池/污水池清理、水下救援等复杂场景，24小时不间断远程作业，全面替代人工高风险操作，大幅提升清淤效率，全方位保障作业安全。

The underwater dredging robot is an intelligent device specifically designed for cleaning silt and debris from narrow spaces such as pipes, ditches, and sewers. Utilizing advanced technology and innovative design, it efficiently and accurately completes dredging work, reducing manual labor intensity and improving efficiency and quality. Equipped with a tracked hydraulic drive system and electromagnetic proportional valves for precise flow rate control, it allows for fully remote control operation and efficient silt removal. Widely used in complex scenarios such as river dredging, chemical/sewage pool cleaning, and underwater rescue, it operates remotely 24/7, completely replacing high-risk manual operations, significantly improving dredging efficiency, and ensuring comprehensive operational safety.



渣浆泵
slurry pump



电磁比例阀
Electromagnetic proportional valve



镀镍防腐马达
Nickel-plated corrosion-resistant motor



工业遥控器
Industrial remote control



破碎头
Crushing head



毛刷
Brush



绞龙
Auger

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

机 器 人	材质 Material	Q235碳钢/304不锈钢/316不锈钢 Q235 carbon steel / 304 / 316 stainless steel	大灯 Headlights	水下防水LED大灯*2 Waterproof LED headlights *2
	机器人尺寸(长x宽x高) Robot Dimensions (L x W x H)	1500x600x600mm	防水摄像头 Waterproof camera	500万高清摄像头*1 5MP HD camera *1
	履带型号 Track Model	180*72*32	渣浆泵 Slurry pump	3寸/4寸/6寸/8寸液压渣浆泵 3/4/6/8 inch hydraulic mud pump
	机器人重量 Robot Weight	260kg	最大吸污颗粒 Maximum suction particle size	20mm
液 压 站	行走速度 Traveling Speed	0-2km/h	水泵排水量 Pump discharge capacity	0-200m³/H
	升降绞龙 Lifting Screw	液压转动 Hydraulic rotation	水泵扬程 Pump head	20m
	驱动方式 Drive Method	镀镍防腐马达 Nickel-plated corrosion-resistant motor	排污管 Sewage pipe	30米排污管 30m drain pipe
	液压油管长度 Hydraulic Pipe Length	60m油管 60m oil hose	冲刷喷头 Flush nozzle	高压冲洗头*4 High-pressure flushing heads *4
阀体 Valve Body	5路电磁比例阀 5-way electromagnetic proportional valve	液压站驱动电机 Hydraulic station drive motor	22kw	
控制方式 Control Method	高端工程遥控器 High-end engineering remote control	液压油箱 Hydraulic oil tank	150L	
油管回收装置 Pipe Retraction Device	自动 Automatic	壳体 Shell	喷塑 Powder coated	

水下清淤机器人案例

Underwater dredging robot cases



管道水下清淤机器人
Underwater pipeline dredging robot



管道水下清淤机器人
Underwater pipeline dredging robot



管道清淤机器人
Pipeline dredging robot



Q235碳钢清淤机器人
Q235 carbon steel dredging robot



破碎版水下清淤机器人
Crushed version underwater dredging robot



Q235碳钢清淤机器人
Q235 carbon steel dredging robot



不锈钢清淤机器人
Stainless Steel Dredging Robot



316L破碎版清淤机器人
316L Crushing Version Dredging Robot



管道清淤机器人
Pipeline Dredging Robot



不锈钢清淤机器人
Stainless Steel Dredging Robot



水下50米316L不锈钢清淤机器人
Underwater 50-meter 316L Stainless Steel Dredging Robot



驾驶式清淤机器人
Ride-on Dredging Robot



驾驶式可升降清淤机器人
Ride-on Lifting Dredging Robot

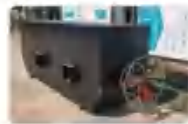
水陆两栖载物平台

Amphibious cargo platform

产品概述/PRODUCT INTRODUCTION

水陆两栖水上挖机是专为湿地、河道、浅海、滩涂等复杂工况打造的特种工程机械，适配多种属具，能高效完成河道清淤、滩涂开发、湿地整治、水下疏浚等作业；轻松应对传统挖机无法涉足的复杂地形。

Amphibious excavators are special engineering machines designed for complex working conditions such as wetlands, rivers, shallow seas, and tidal flats. They are compatible with a variety of attachments and can efficiently complete tasks such as river dredging, tidal flat development, wetland restoration, and underwater dredging; they can easily handle complex terrains that traditional excavators cannot access.



螺旋浮筒
Spiral pontoon



筛斗
screen bucket



铲斗
shovel bucket



产品概述/PRODUCT INTRODUCTION

水陆两栖移动泵车是应急排水领域的特种装备，集越野车、工程艇与大型水泵于一体。其核心功能是凭借全密封车体与浮式履带，实现全地形通行，既能陆地越野，又能浮水行驶，直达传统车辆无法进入的深水区、沼泽、滩涂等险境。它搭载大流量潜水泵，可快速部署并实施大流量排水作业，彻底解决城市内涝、河道决口、农田积涝等场景中“设备进不去、靠不拢”的难题。

Amphibious mobile pumping vehicles are specialized equipment in the field of emergency drainage, integrating off-road vehicles, engineering boats, and large water pumps. Their core function is to achieve all-terrain mobility through a fully sealed body and floating tracks, enabling them to navigate both land and water, reaching deep water areas, swamps, and mudflats inaccessible to traditional vehicles. Equipped with a high-flow-rate submersible pump, they can be rapidly deployed and implement high-flow-rate drainage operations, completely solving the problem of "equipment being unable to enter or be positioned" in scenarios such as urban flooding, river breaches, and farmland waterlogging.



无线工业遥控器
Wireless industrial remote control



螺旋推进器
Screw propeller



橡胶块
Rubber block

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

整机尺寸 Overall Dimensions(LxWxH)	4550x2200x2200mm	阀组 Valve assembly	电磁例阀 Solenoid valve
发动功率 Engine power	50kw	马达 Motor	TM10
箱体 Enclosure	体式全密封箱体 Integrated fully sealed enclosure	载重 Load capacity	2T

水陆两栖清淤案例

Amphibious dredging cases



水陆两栖载物平台
Amphibious cargo platform



水陆两栖轮式救援车
Amphibious wheeled rescue vehicle



水陆两栖挖机
Amphibious excavator



螺旋水陆两栖清草车
Spiral amphibious grass clearing vehicle



水陆两栖挖机
Amphibious excavator



漂浮一体式载物平台
Floating integrated cargo platform



履带防汛泵车
Tracked flood control pump truck



电动水陆两栖履带底盘
Electric amphibious tracked chassis



水下作业挖机
Underwater excavator



水下清淤机器人
Underwater dredging robot

履带割草机

Tracked lawnmower

产品概述/PRODUCT INTRODUCTION

遥控履带割草机是高效智能的多功能除草装备，设备采用全地形履带底盘，接地平稳，爬坡能力强，轻松应对山地、果园、河堤、荒坡等复杂地形。无线远程操控，作业安全高效；割台高度灵活可调，适配各类除草场景。整机动力充沛，结构坚固，广泛应用于园林养护、边坡治理、果园除草等领域。

Remote-controlled tracked lawnmowers are highly efficient, intelligent, and multifunctional weeding equipment. The equipment uses an all-terrain tracked chassis, ensuring stable ground contact and strong climbing ability, easily handling complex terrains such as mountains, orchards, riverbanks, and barren slopes. Wireless remote control ensures safe and efficient operation; the cutter head height is flexibly adjustable to adapt to various weeding scenarios. The machine boasts ample power and a robust structure, making it widely used in landscaping maintenance, slope stabilization, and orchard weeding.



汽油发动机
Gasoline engine



合金刀片
Alloy blade



推铲
Bulldozer



无线遥控器
Wireless remote control



履带底盘
Tracked chassis



挡草皮护板
Grass guard plate

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model	500型 Model 500	600型 Model 600	800型 Model 800	1000型 Model 1000	1200型 Model 1200
整机尺寸(长 x 宽 x 高) Overall Dimensions(LxWxH)	900x930x520	940*940*560	1150*1200*600	1430*1250*650	1600x1400x890
整机重量 Overall Weight	130kg	163kg	255KG	300KG	390KG
包装尺寸 Packaging Dimensions	950*990*670	990*990*730	1200*1250*770	1480*1300*820	1650*1450*1070
切割尺寸(宽 x 高) Cutting Dimensions (W x H)	500mmx20-150mm	500mmx20-150mm	800x20-100mm	1000x20-100mm	1200mm x20-150mm
行走速度 Travel Speed	4km/h	4km/h	5KM/H	5KM/H	5KM/H
电压电量 Voltage and power consumption	24V 24AH	24V24AH	24V40AH	24V40AH	24V 40AH
爬坡 Incline Capacity	45°	45°	45°	45°	45°
刀盘调节 Cutter Head Adjustment	手动 Manual	手动 Manual	遥控升降 Remote control lifting	遥控升降 Remote control lifting	遥控升降 Remote control lifting
启动方式 Starting Method	电启动/远程遥控 Electric start/Remote control	电启动/远程遥控 Electric start/Remote control	电启动/远程遥控 Electric start/Remote control	电启动/远程遥控 Electric start/Remote control	电启动/远程遥控 Electric start/Remote control
燃油箱容量 Fuel Tank Capacity	1.2L	1.2L	7.1L	7.1L	5.5L
机油容量 Engine oil capacity	0.6L	0.6L	1.2L	1.2L	1.2L

履带割草机案例

Tracked lawnmower case



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



电动遥控割草机
Electric remote control lawn mower



柴油碎草机
diesel grass shredder



黑金钢割草机
Black Gold Steel Lawn Mower



电动除雪、割草机
Electric snowplows and lawnmowers



汽油除雪、割草机
Gasoline snowplows and lawnmowers

履带旋耕机

Tracked rotary tiller

产品概述/PRODUCT INTRODUCTION

履带式耕挖一体旋耕机，集旋耕、挖掘、推土多功能于一体，专为果园、大棚、山地等狭小作业场景打造。履带底盘抓地力强，通过性优异，适配多种复杂地形；液压操控精准省力。一机多用，可完成翻耕、挖沟、推土、清障等多项作业，是农林种植、小型基建、庭院施工的高效全能助手，应对多元作业需求。

This tracked rotary tiller integrates tilling, digging, and bulldozing into one machine, specifically designed for confined work environments such as orchards, greenhouses, and mountainous areas. Its tracked chassis provides strong traction and excellent maneuverability, adapting to various complex terrains; the hydraulic controls offer precise and labor-saving operation. This versatile machine can perform multiple tasks including tilling, ditching, bulldozing, and obstacle clearing, making it a highly efficient and all-around assistant for agricultural and forestry planting, small-scale infrastructure construction, and yard work, meeting diverse operational needs.

多种属具/PRODUCT INTRODUCTION



除草
Weeding



开沟
ditching



回填
backfilling



旋耕
rotary tillage



推土铲
bulldozer blade

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model	25马力 25 hp	35马力 35 hp	50-60马力 50-60 hp
外形尺寸(长x宽x高) External Dimensions	2500x1060x1550mm	3200x1200x1500mm	2800x1460x1400
整机重量 Overall weight	750kg	850kg	1300kg
油耗 Fuel consumption	1-2 升/亩 1-2 liters/acre	1-2 升/亩 1-2 liters/acre	2-3 升/亩 2-3 liters/acre
传动方式 Transmission method	皮带传动 Belt drive	皮带传动 Belt drive	轴传动 Shaft drive
履带尺寸 Track size	宽250mm84x39 Width 250mm (84x39 mm)	花边 250mm 84x39 Lace trim 250mm 84x39mm	宽230mm 72x54 Width 230mm 72x54 mm
档位 Gears	前进挡, 倒挡, 高低速共计 8 个档位 8 gears (forward, reverse, high/low speed)	前进挡, 倒挡, 高低速共计 8 个档位 8 gears (forward, reverse, high/low speed)	TY前进, 倒挡, 高低速共 10 个档位 forward, reverse, high and low speeds (10 gears total)
行走速度 Traveling speed	2km/h	2km/h	20km/h
工作速度 Working speed	1-2 亩 / 小时左右 Approximately 1-2 acres/hour	1-3 亩 / 小时 1-3 acres/hour	2-7 亩 / 小时 2-7 acres/hour
标配农具 Standard implements	旋耕、开沟、除草、回填 Rotary tillage, ditching, weeding, backfilling	旋耕、开沟、除草、回填 Rotary tillage, ditching, weeding, backfilling	可选配旋耕、除草、开沟、回填、推土铲起垄、播种、双铧犁、挖斗装载机 Optional features include rotary tillage, weeding, ditching, backfilling, bulldozing, ridging, seeding, double-furrow plow, loading shovel, bucket function, etc.
变速箱 Gearbox	定制版纯齿轮变速箱 Customized pure gearbox	定制版纯齿轮变速箱 Customized pure gearbox	定制版纯齿轮变速箱 Customized pure gearbox

旋耕机使用案例

Rotary tiller application cases



水旱两用旋耕机
Rotary tiller for both irrigated and dry land use



水旱两用旋耕机
Rotary tiller for both irrigated and dry land use



旱地旋耕机
dryland rotary tillers



水旱两用旋耕机
Rotary tiller for both irrigated and dry land use



拖拉机
tractor



多功能割晒机
Multi-functional stalker



水旱旋耕机挖机一体机
Rotary tiller and excavator



多功能挖耕一体机
Multi-functional excavator and tiller



多功能挖耕一体机
Multi-functional excavator and tiller



履带压草机
Tracked grass roller



履带沙障机
Tracked sand barrier machine



履带沙障机
Tracked sand barrier machine

滑移装载机

skid steer loader

产品概述/PRODUCT INTRODUCTION

滑移装载机又称多功能工程机分轮式、履带式，全轮驱动、滑移转向，可快速更换属具。其转向半径极小，适配狭小场地、崎岖地面与多变工况

Skid steer loaders, also known as multi-purpose engineering machines, are available in wheeled and tracked versions, all-wheel drive, and skid steering, allowing for quick attachment changes. Their extremely small turning radius makes them suitable for confined spaces, rugged terrain, and varied working conditions.



推土铲
Bulldozer blade



标准铲斗
standard bucket



四合一铲斗
four-in-one bucket



平土器
grader



小挖
mini excavator



岩石斗
Rock bucket



抓木叉
grappling hook



钻杆
drill rod



破碎锤
hydraulic breaker



直挖
vertical excavator

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 model	360型轮式/履带 360 type wheeled/tracked	460型轮式/履带 460 type wheeled/tracked	1000型轮式/履带 1000 type wheeled/tracked
发动机品牌 Engine Brand	润通双杠 / 科普双杠 / 百利通 Runtong / Kipor / Bailitong	润通双杠 / 科普双杠 / 百利通 Runtong / Kipor / Bailitong	Roto
额定功率 Rated Power	15-18KW	15-18KW	16.8/3600
排量 Displacement	639cc	639cc	739CC
排放标准 Emission Standard	Euro 5/EPA	Euro 5/EPA	Euro 5/EPA
额定载荷 Rated Load	300Kg	300Kg	500kg
行驶速度 Travel Speed	0-6km/h	0-6km/h	4km/h
操作质量 Operating Weight	1200Kg	1200Kg	1500kg
最大操作高度 Maximum Operating Height	2450mm	2450mm	2610mm
整车高度 Overall Height	1350mm	1350mm	1420mm
带标准铲斗总长 Overall Length With Standard Bucket	2206mm	2206mm	2400mm
车宽 Overall Width	1100mm	1100mm	920mm

滑移装载机案例

Skid Steer Loader Cases



履带式滑移装载机
Tracked skid steer loader



履带式滑移装载机
Tracked skid steer loader



电动滑移装载机
Electric skid steer loader



座驾滑移装载机
Ride-on skid steer loader



履带式滑移装载机
Tracked skid steer loader



履带式滑移装载机+破碎头
Tracked skid steer loader + breaker head



电动小型滑移装载机
Electric mini skid steer loader



轮式滑移装载机
Wheel skid steer loader

履带翻斗车

Tracked dump truck

产品概述/PRODUCT INTRODUCTION

履带翻斗车是专为复杂工况打造的工程运输设备。采用高强度橡胶履带底盘，抓地力强、接地比压低，轻松适配泥泞、山地等全地形作业。配备液压自卸系统，卸料高效省力；机身紧凑灵活，狭窄场地通行顺畅，结构坚固、操作简便，广泛适用于工程基建、农林果园、矿山等场景，是提升转运效率、降低人力成本的理想之选。

Tracked dump trucks are engineering transport equipment specifically designed for complex working conditions. They utilize a high-strength rubber track chassis, providing strong traction and low ground pressure, easily adapting to all terrains such as mud and mountains. Equipped with a hydraulic self-unloading system, unloading is efficient and labor-saving; the compact and flexible design allows for smooth passage through narrow spaces. With a robust structure and simple operation, they are widely applicable to engineering infrastructure, agriculture and forestry, mining, and other scenarios, making them an ideal choice for improving transport efficiency and reducing labor costs.



品牌发动机
Branded Engines



履带行走装置
Tracked walking device



操作手柄
Operating handle



液压油缸
Hydraulic cylinder

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model	500型 Model 500	500型升降 Model 500 (liftable)	800型 Model 800
整机重量 Total Weight	400kg	520kg	720kg
最大载荷 Maximum Load	500kg	500kg	800kg
发动机品牌 Engine Brand	Briggs & Stratton (百利通)	Briggs & Stratton (百利通)	Briggs & Stratton (百利通)
排量 Displacement	208cc	306cc	306cc
行走马达品牌 Walking Motor Brand	LeCroy Hydraulics	LeCroy Hydraulics	Songheng Hydraulic (松恒)
行走速度 Travel Speed	1.7/3.5km/h	1.7/3.5km/h	2.1/4.2km/h
货箱容积 Cargo Box Volume	0.22m ³	0.22m ³	0.26m ³
长x宽x高 (LxWxH) Length x Width x Height	1517x870x1278mm	1517x870x1278mm	1982x870x1680mm

履带翻斗车案例

Tracked dump truck cases



500型履带翻斗车不升降
500-type tracked dump truck with non-lifting mechanism



800型履带翻斗车不升降
Type 800 tracked dump truck with non-lifting mechanism



迷你型履带搅拌车
Mini tracked mixer truck



800型履带翻斗车不升降
Type 800 tracked dump truck with non-lifting mechanism



800型升降翻斗车
800 type lifting dump truck

履带运输车

Tracked transport vehicle



柴油发动机
Diesel engine



控制面板
Control panel



液压油缸
Hydraulic cylinders



履带行走装置
Tracked walking device

产品概述/PRODUCT INTRODUCTION

履带运输车搭载高性能柴油发动机，动力强劲、油耗经济，适配山地、泥泞、田间等全地形作业。采用加厚橡胶履带与定制齿轮变速箱，抓地力强、行走稳定，最高行走速度可达20km/h，承载与爬坡性能优异。配备液压自卸系统，一键举升卸货，大幅提升装卸效率；集成式仪表控制台实时监控车况，操作便捷、维护简单。整机结构坚固耐用，可灵活适配多种属具，广泛应用于工程运输、农用转运、矿山作业等场景，是高效、可靠的短途运输利器。

The tracked transporter is equipped with a high-performance diesel engine, offering strong power and economical fuel consumption, suitable for all-terrain operations including mountains, mud, and fields. It features thickened rubber tracks and a custom-designed gearbox, providing strong traction and stable movement, with a maximum travel speed of 20 km/h and excellent load-bearing and climbing performance. Equipped with a hydraulic self-unloading system, it allows for one-button lifting and unloading, significantly improving loading and unloading efficiency. An integrated instrument control panel monitors the vehicle's status in real time, making operation convenient and maintenance simple. The robust and durable structure allows for flexible adaptation to various attachments, making it widely applicable in engineering transportation, agricultural transport, mining operations, and other scenarios, serving as an efficient and reliable short-distance transportation tool.

底盘配置参数/CHASSIS CONFIGURATION PARAMETER

型号 Model Number	1.5T	3T	6T	8T
整机尺寸(长x宽x高) Overall Dimensions (LxW xH)	2580x1100x1310mm	3400x1600x1500mm	3900x1600x1900	4200x2000x2200mm
载重 Load Capacity	1.5T	3T	6T	8T
车箱(长x宽x高) Cargo Box (L x W x H)	1400x1000x460mm	2100x1550x500mm	2550x1550x600	2600x2000x600mm
履带(型号) Tracks (Model)	230x72x46	350x90x56	400x90x68	400x90x68
档位 Gears	前3倒1 First 3, Last 1	前6倒2 First 6, Last 2	前6倒2 First 6, Last 2	5+1档位 气推高低速 5+1 gears, air-driven high and low speeds
最高行走速度 Maximum Travel Speed	5km/h	10km/h	15km/h	3-30km/h
最低行走速度 Minimum Travel Speed	2km/h	3km/h	4.5km/h	5.5km/h

履带运输车案例

Tracked transport vehicle cases



1T电动遥控履带运输车
1T Electric Remote Control Tracked Transporter



1.5T履带运输车
1.5T tracked transport vehicle



2T履带运输车U型斗
2T tracked transport vehicle U-shaped bucket



4T履带运输车
4T tracked transport vehicle



8T电动防爆履带运输车
8T Electric Explosion-proof Tracked Transport Vehicle



8T履带运输车U型斗
8T tracked transporter U-shaped bucket



10T履带运输车
10T tracked transport vehicle



履带运输车
12T tracked transport vehicle U-shaped bucket



12T履带运输车U型斗
12T tracked transport vehicle U-shaped bucket