

干工程 选恒旺 事业兴旺
Undertake projects, choose Hengwang
Prosper in Business



山东恒旺集团有限公司
Shandong Hengwang Group Co., Ltd.

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Industrial Park, Jining Canal Economic Development Zone

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HENGWANG
GROUP WEBSITE



HENGWANG GROUP



HW-YDX-400XL
FULL HYDRAULIC CORE
EXPLORATION DRILL RIG
全液压岩心勘探钻机

- 额定功率 Rated power: 78/70KW
- 整机重量 Total Weight: 4.3T
- 钻孔深度 Impact power: 180-400-500m

NEW PRODUCT UPGRADE

产品全新升级

卓越的性能，满足各类用户需求。

Excellent performance to meet the needs of various users.



☰ HW-YDX-400XL

Full Hydraulic Core Exploration Drill Rig 🔍

HW-YDX-400XL 全液压岩心勘探钻机

HW-YDX-400XL Full Hydraulic Core Exploration Drill Rig



大品牌发动机
Big brand engine



可配遥控器
Optional remote control



多种动力头
Various power heads



全液压操作
Fully hydraulic operation



定位准确
Accurate positioning



高品质履带
High quality tracks



产品优势 PRODUCT ADVANTAGES

- 01 工作效率高**
High work efficiency

全液压岩心勘探钻机能显著加快打
孔速度, 相比传统的人工打井方法,
大大缩短了项目周期。

The full-hydraulic core exploration
drill rig can significantly accelerate the
drilling speed, greatly shortening the
project cycle compared to traditional
manual well-drilling methods.
- 02 精度更高**
Higher accuracy

通过精准的控制系统, 能够实现对打
孔深度和位置的毫米级精确调控, 从
而确保每个钻孔作业都能严格符合设
计规范要求。

Through the precise control system,
the drilling depth and position can be
precisely controlled at the millimeter
level, ensuring that each drilling
operation strictly meets the design
specifications.
- 03 减少劳动成本**
Reduce labor costs

可搭配遥控器实现远程控制, 使打孔
作业自动化, 可以大幅减少对人力的
需求, 降低人工成本。

It can be paired with a remote control
to achieve remote control and automate
the drilling operation, which can greatly
reduce the demand for manpower and
reduce labor costs.
- 04 安全性提升**
Improved security

减少了人工直接操作的风险, 特别是
在处理大型或重型材料时, 提高了施
工现场的安全性。

It reduces the risk of direct manual
operation, especially when handling
large or heavy materials, and improves
the safety of the construction site.
- 05 环保节能**
Environmental protection and
energy saving

采用压缩空气驱动, 降低了噪音污染和
燃油消耗, 更加符合绿色环保的理念。

It is driven by compressed air, which
reduces noise pollution and fuel
consumption, and is more in line with
the concept of green environmental
protection.
- 06 适应性强**
Highly adaptable

能够适应不同的地形条件和施工环
境, 包括但不限于平原、山地等复杂
地形。

Able to adapt to different terrain conditions
and construction environments, including
but not limited to plains, mountains and
other complex terrains.

钻杆 Drill pipe



钻杆采用高强度合金制造, 配置合金钻头可穿透土层、砂石及中硬岩层, 螺纹连接设计长度可自由组合, 为后续混凝土施工提供优质孔道, 显著缩短工期并降低施工成本。

The drill rod is made of high-strength alloy and is equipped with an alloy drill bit that can penetrate soil, sand and medium-hard rock layers. The threaded connection design length can be freely combined to provide high-quality channels for subsequent concrete construction, significantly shortening the construction period and reducing construction costs.

钻头 Drill bit



钻头采用金刚石材质, 具备高耐磨性与抗冲击性, 适用于矿产勘探、工程勘测、地质勘查、水利水电、石油页岩气、可燃冰等绿色能源勘查、科学钻探等。

The drill bit is made of diamond material, featuring high wear resistance and impact resistance. It is suitable for mineral exploration, engineering surveying, geological exploration, water conservancy and hydropower, petroleum, shale gas, green energy exploration such as combustible ice, and scientific drilling.



深水井施工
Deep well construction



山地打孔施工
Mountain drilling



深水井施工
Deep well construction



山地打孔施工
Mountain drilling



HW-YDX-400XL 细节展示

HW-YDX-400XL Detailed display



动力头 Power head

操作台 Console

夹持器 Clamp



泥浆泵 Mud Pump

橡胶履带 Rubber Track

遥控器 Remote Control

技术参数

Machine detailed parameters

HW-YDX-400XL			
钻进能力 Drilling capacity	口径 Caliber	HTW-NTW-BTW	mm
	深度 Depth	180-400-500	m
液压系统 Hydraulic system	额定压力 Rated pressure	21	Mpa
	额定流量 Rated flow	168	L/min
	散热方式 Heat dissipation method	风冷 + 水冷 Air cooling + water cooling	
发动机 Engine	品牌 Brand	玉柴 Yuchai	
	类型 Type	涡轮增压 Turbocharger	
	额定转速 Rated speed	2400	rpm
	额定功率 Rated power	78/70	kw
动力头 Power head	最大扭矩 Maximum torque	300-500	N.m
	最高转速 Maximum speed	1300	rpm
	给进行程 Feeding stroke	1900	mm
塔架 Tower	类型 Type	触地式一体塔架 Ground-contact integrated tower	
	钻探角度 Drilling angle	45-90	°
	提升力 Lifting force	12	T
	给进力 Feed force	6	T
卷扬机 Hoist	提升力 Lifting force	500	kg
	额定转速 Rated speed	100-240	rpm
	钢丝绳直径 Wire rope diameter	6	mm
	绳容量 Rope capacity	500	m
行走 Walk	类型 Type	手动 + 遥控 Manual + remote control	
	行走速度 Travel speed	2.5	km/h
	爬坡能力 Gradeability	45	°
泥浆泵 Mud pump	型号 Model	Bw-90	
	流量 Flow	30-90	L/min
	压力 Pressure	4-7	mpa
	尺寸 size	4000*1900*1800	mm
	整机重量 Machine weight	4.3	T

注：由于技术不断更新，材料和技术规范如有更改，恕不另行通知，照片上的机器可能包括附加设备，具体配置请咨询业务员。
Note: Due to the continuous updating of technology, materials and technical specifications are subject to change without prior notice. The machine on the photo may include additional equipment. Please consult the salesman for specific configuration.

SHANDONG HENGWANG GROUP CO., LTD.

山东恒旺集团有限公司



技术创新
Technological Innovation

严格执行质量标准
Strictly implement quality standards

全天候客服
24/7 customer service

180+

出口国家和地区

30w+

工厂面积

200+

多项专利技术

5

5大海外仓



研发



设计



制造



销售



山东恒旺集团 创立于 2011 年，坐落于运河之都、孔孟之乡的中国文化名城——山东济宁。历经十余年的发展，现已发展成为一家集设计研发、生产制造、国际贸易、电子商务、网络服务、物流运输为一体的创新科技企业。厂区占地面积 30 余万平方米，现有员工 2000 余人。2024 年 10 月，总投资 10.1 亿元人民币的恒旺机械设备智能化生产基地，在济北高新技术产业园落成并投产。

以研发之长，领技术之先。恒旺依托科技创新，依据市场发展和客户需求，不断研发出各种新型实用机械设备。当前主营产品覆盖挖掘机、推土机、钻探机械、光伏打桩机、压路机、装载机、吊车、叉车、履带运输车等 40 多个品类，产品畅销全球 180 多个国家和地区。

恒旺集团自成立初期就构建了较为完备、多元化的市场经营体系和产业价值链。在恒旺集团发展的十余年中，始终坚持立足本土，内强研发，外拓海外，摸索出一条适合自身发展的“互联网 + 传统制造业”的创新之路，跻身跨境电商新型产业模式之中，迈上持续快速发展的新台阶和跨越式发展的新时代。

恒旺始终践行“创新驱动、质量为先”的发展理念，全面推进产品升级。在智能化改装领域持续取得突破，远程操控已成功应用于多种钻桩设备，施工安全得到真正保障；挖掘领域突破多项技术难题，不断推出各种新型挖改设备，全力帮助客户实现一机多用，从而实现更高收益。

一直以来，恒旺集团不断加快知识产权标准化建设，重视培养、培育人才，以管理创新、技术创新推动公司持续发展。在坚持自主创新的道路上，先后获得各类专利 200 余项。精雕细琢，品质卓然，并先后通过 ISO、欧盟 CE、法国 BV 等十余项质量、安全检测等项目认证。

信誉为上，服务为本。通过多年的客户服务实践，恒旺建立起产品体验、用户培训、维修保障、配件供应“四位一体”的一站式服务体系并持续完善，为客户提供一体化施工解决方案，人性化、智能化的优质服务得到广大客户的一致好评和认可。

恒旺秉承恒心、守恒德、做恒业的核心价值观，致力于让最广泛的客户享受最高性价比的产品和服务，朝着建百年企业、创百年品牌”的发展方向不断前行。

干工程，选恒旺，事业兴旺！



Shandong Hengwang Group founded in 2011, is located in Jining, Shandong, a renowned cultural city known as the Capital of the Grand Canal and the hometown of Confucius and Mencius. After more than a decade of development, It has now developed into an innovative technology enterprise integrating technology research and development, production, international trade, e-commerce, network services, and logistics transportation. The factory area covers more than 300,000 square meters, and it currently has over 2,000 employees. In October 2024, Hengwang Machinery's Intelligent Manufacturing Base, with a total investment of 1.01 billion RMB was completed and put into production in the Jibei High-Tech Industrial Park.

With the strength of R & D and leading in technology, Hengwang relies on technological innovation, guided by market development and customer needs, to continuously develop various new and practical machinery equipment. The current main products cover more than 40 categories including excavators, bulldozers, drilling machinery, new energy piling machines, road rollers, loaders, cranes, forklifts, crawler transporters, etc. The products are exported to more than 180 countries and regions.

Since its establishment, Hengwang Group has built a comprehensive and diversified market operation system and industrial value chain. In the more than ten years of development, Hengwang has always adhered to the strategy of local focus, strengthening research and development, expanding overseas markets, and exploring an innovative path of "Internet + traditional manufacturing". It has entered the new model of cross-border e-commerce and embarked on a new era of sustained rapid development and leapfrog development.

Hengwang always adheres to the development philosophy of "innovation-driven, quality first" and comprehensively promotes product upgrades. It has made continuous breakthroughs in intelligent transformation and remote control technology, ensuring construction safety. In the field of excavators, it has solved multiple technical problems and continuously introduced various new excavation equipment, helping customers achieve multiple uses and higher profits.

Hengwang Group has been actively promoting the standardization of intellectual property rights and has attached great importance to talent cultivation and training. Through management innovation and technological innovation, it has driven the company's sustainable development. Accumulated more than 200 patents of various types over time. It has also passed more than ten quality and safety certification projects such as ISO, EU CE, and France BV.

With reputation as the top priority and service as the foundation, Hengwang has established a one-stop service system integrating product experience, user training, maintenance support, and spare parts supply through years of customer service practice. It provides customers with integrated construction solutions and has received unanimous praise and recognition for its humanized and intelligent high-quality service.

Adhering to the core values of perseverance, integrity, and dedication, Hengwang is committed to providing the widest range of customers with the highest cost-effective products and services, and continuously advances towards the direction of establishing a century-old brand and creating a first-class corporate culture.

Undertake Projects, Choose Hengwang, Prosper in Business!

资质证书 PRODUCT ADVANTAGES



售后服务 AFTER-SALES SERVICE

24小时热线

24-hour hotline

您有任何需要，只需要拨打 24 小时售后服务热线 400-9975-666。

If you have any needs, just call the 24-hour after-sales service hotline 400-9975-666.

24小时出发

24 hours departure

若电话指导无法处理好故障，服务工程师在 24 小时内携带维修工具出发，前往设备所在现场，进行现场维修服务。

If the telephone guidance cannot handle the fault well, the service engineer will set off with the maintenance tools within 24 hours, go to the site where the equipment is located, and perform on-site maintenance services.

15分钟回复

15 minutes to reply

接到售后需求后，售后服务工程师将主动和您取得联系，向您了解设备情况和服务需求，通过电话、微信视频等远程指导处理问题。

After receiving after-sales needs, the after-sales service engineer will take the initiative to contact you to understand the equipment situation and service needs, and provide remote guidance to solve problems through telephone, WeChat video, etc.

重大情况处理

Handling of major situations

重大和特殊情况，服务体系将启动快速反应机制、专家支持机制和配件绿色通道。

In major and special circumstances, the service system will start a rapid response mechanism, an expert support mechanism, an expert support mechanism, and a green channel for accessories video.



电话回访

Telephone return visit

现场服务完工后，公司总部呼叫中心将有服务专员对每次服务进行电话回访，跟踪完成情况和售后服务质量，听取客户意见和建议并反馈到各职能部门进行落实和改进，以便为客户提供更优质的售后服务。

After the on-site service is completed, the call center of the company's headquarters will have a service specialist to conduct a return call for each service, track the completion status and service quality, listen to customer opinions and suggestions, and feed back to each functional department for implementation and improvement, so as to provide customers with better quality.