



伟隆港机

我们为您传递动力!

We are transferring power for you!

2023.09 Sep, 2023 Edition



宁波伟隆港口机械有限公司

NINGBO WEILONG PORT MACHINERY CO., LTD.

关于伟隆



伟隆港机积三十余年专注努力，竭诚为您传递动力。公司业已形成港机移动供电、机械传动及智能设备制造的三大领域产品。

移动供电产品为：配套于大型起重机械的平行、垂直、回转移动供电和通讯产品，尤为港机自动化的远程通讯和控制提供全面解决方案和产品。产品制造通过ISO9001、ISO14001、ISO45001、CCS等认证,符合CCS、3C、CE、UL、CSA标准。现年产1000余台套的不同品种规格的移动供电设备，大量配套出口至全球200多个港口码头。业绩冠同行之首，品质誉满全球！！

机械传动产品以各种新颖联轴器为代表，共十大系列几百种规格。现年产3万余套不同品种规格的联轴器，产品通过CCS认证，被广泛应用于冶金、能源、煤炭、化工、港机起重和通用机械的动力传动，高品质的产品深受用户青睐。

港机智能设备制造：应近年码头自动化市场的兴起而攀升，以智能解锁站为代表的各种智能设备的投入市场，为码头自动化建设添砖加瓦！

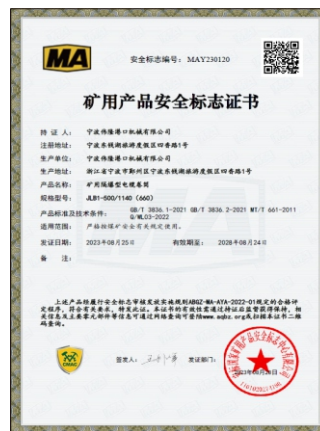
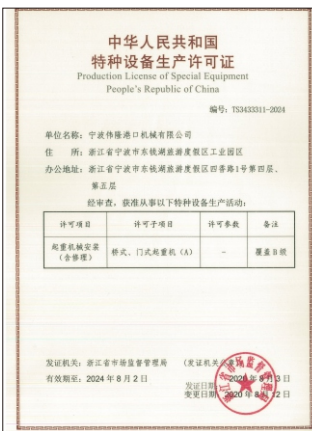
Weilong Port Machinery has designed and fabricated state-of-the-art port machinery complements for more than 30 years. The company has formed three areas of mobile power supply, mechanical transmission and intelligent equipment manufacturing products.

Remote Power Supply: Weilong is competent in providing holistic turnkey solutions to the horizontal, vertical and rotatory power supply and data communication in heavy-duty cranes, particularly specialized in the area of port machinery. All products passed international quality certification and standards including ISO9001, ISO14001, ISO45001, CCS, CE, UL, CSA and etc. Weilong delivers over 1,000 remote power supply applications annually and holds a leading position as an expert partner and supplier to more than 200 large ports all over the world.

Mechanical Transmission: Weilong is remarkable for its expertise in couplings of hundreds of specifications and applications. We fabricate over 30,000 sets of high-quality couplings with CCS certification, to support our clients in metallurgy, energy, coal mining, chemical, port machinery and other industries.

Intelligent Devices. We devote our attention and resource to the development of automated ports, with a series of self-initiated products such as Smart Twistlock Station.

ABOUT WEILONG



我们的产品随主机遍布全球200多个码头。
Our products are widely used in more than 200 terminals worldwide.



电缆卷盘一

2005

荷兰鹿特丹

高速轨道吊

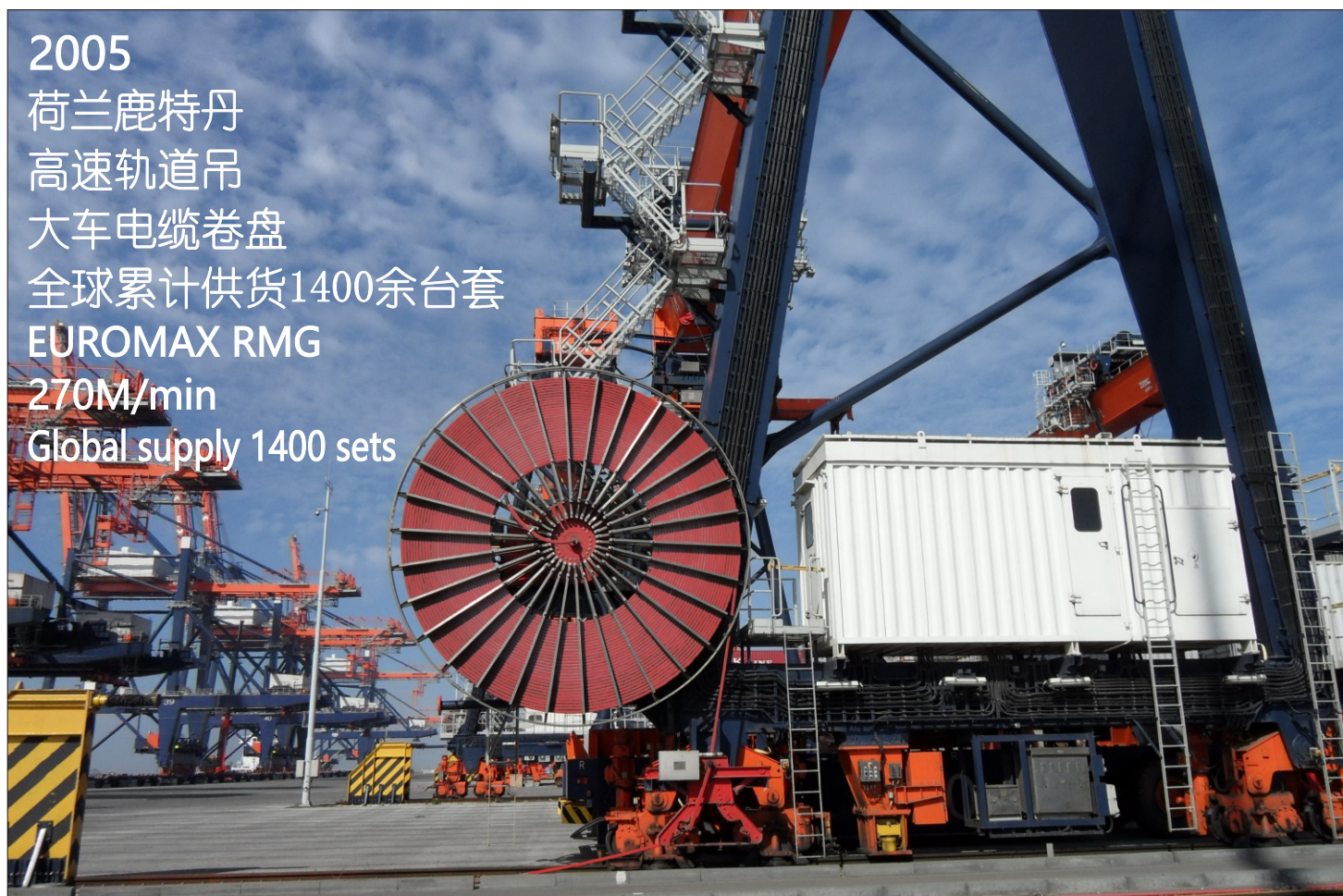
大车电缆卷盘

全球累计供货1400余台套

EUROMAX RMG

270M/min

Global supply 1400 sets



伟隆港机积三十余年之经验，专注于港机移动供电的设计、制造与服务。其电缆卷筒产品为行业著称，已有10000余台套的产品配套主机运行于全球200多个码头，产品应用于桥吊、轨道吊、轮胎吊、船舶岸电、矿用设备及散货机械。优良的品质深得用户好评。

Thanks to our 30-year experience in supporting the port industry, Weilong is able to deliver a variety of remote power supply solutions from the first consultation, to fabrication, to on-site installation and after-sale services.

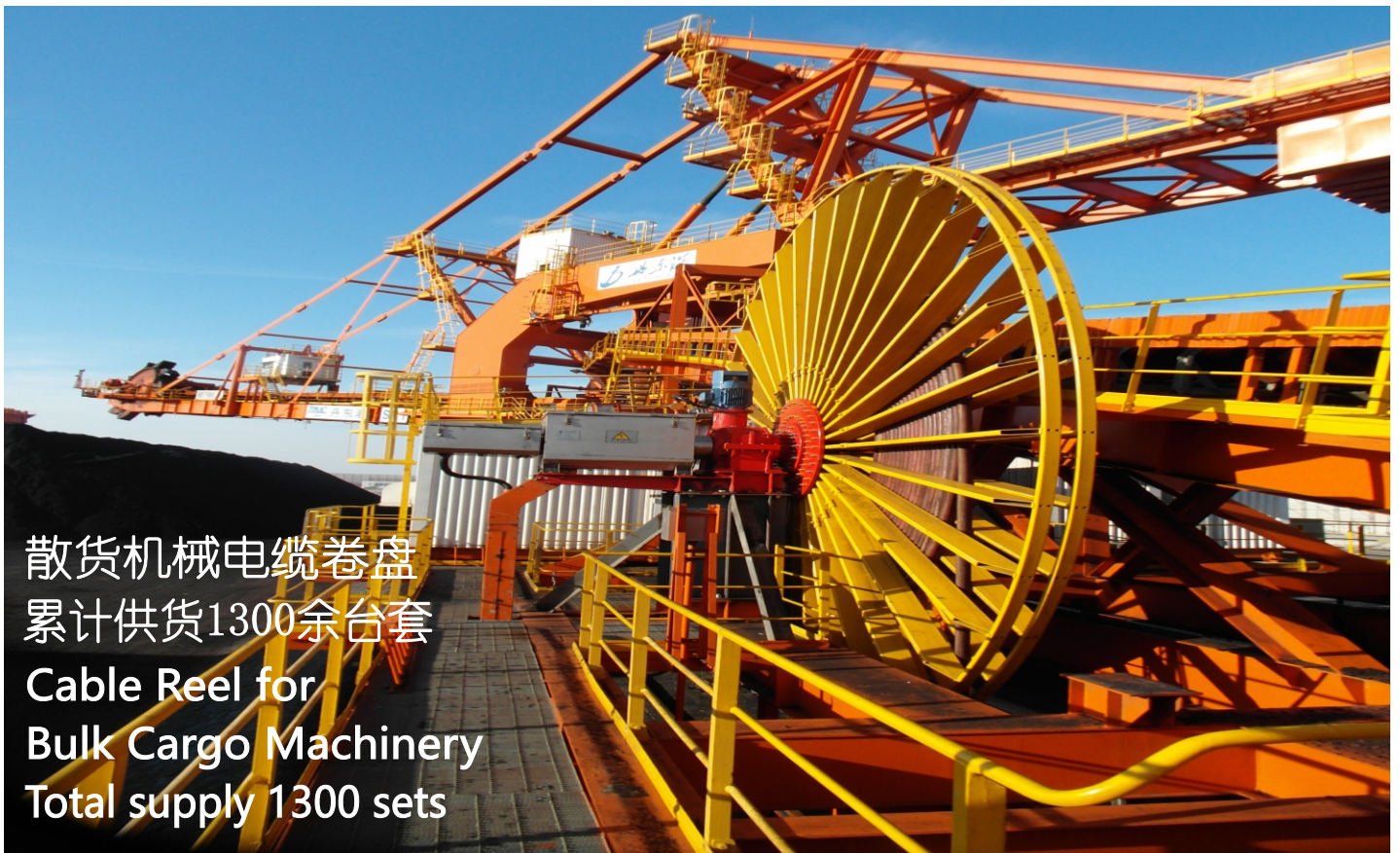
Cable Reel System is the most presentable and reliable power supply solutions ever with over 10,000 devices shipped globally to over 200 ports up until Q3 2023. It is well applied on QC, RMG, RTG, shore power, coal mining and bulk cargo machinery.



CABLE REEL I

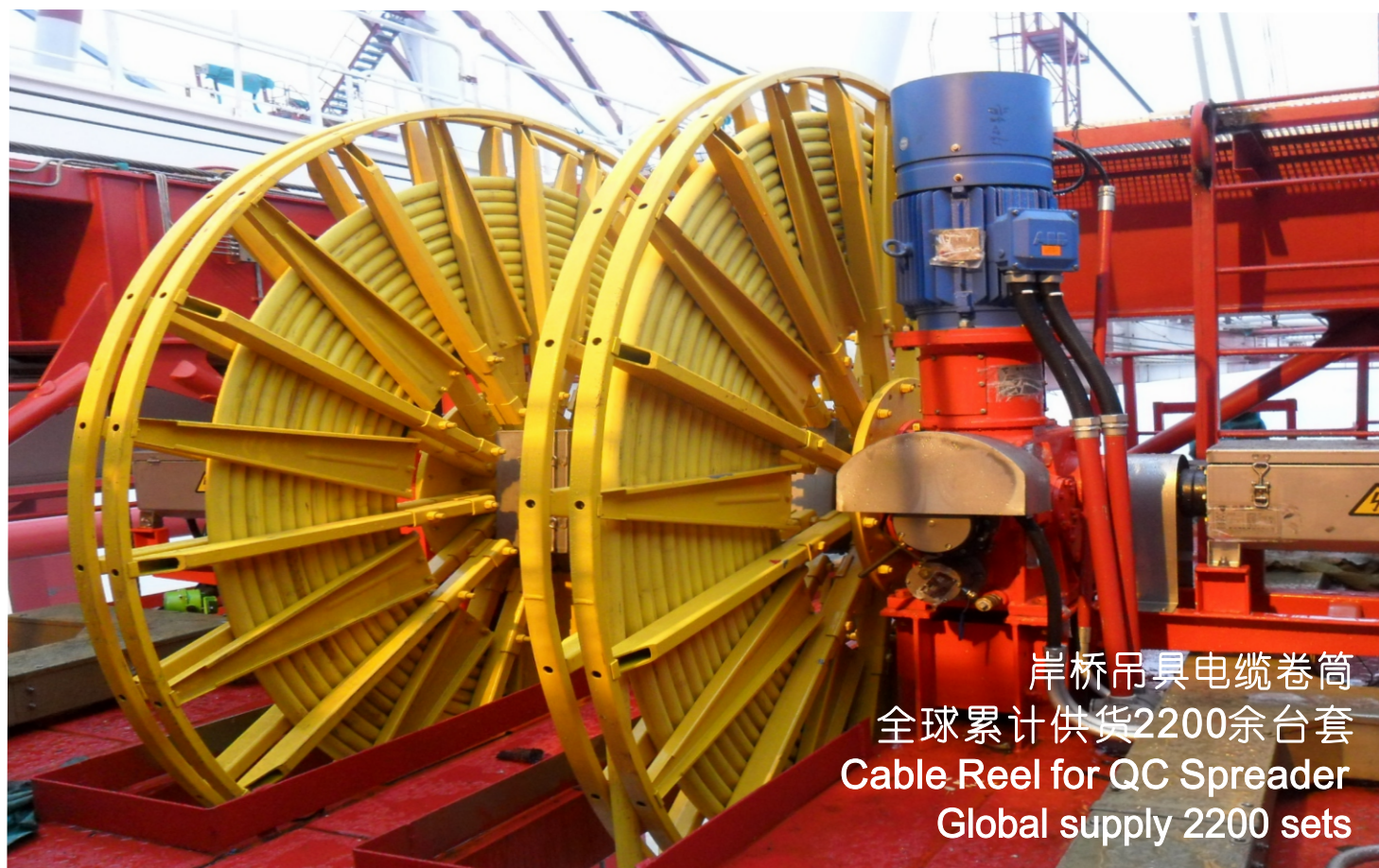


遍布全球码头的
桥吊大车电缆卷盘
全球累计供货4300余台套
Cable Reel for QC Gantry
Global supply 4300 sets



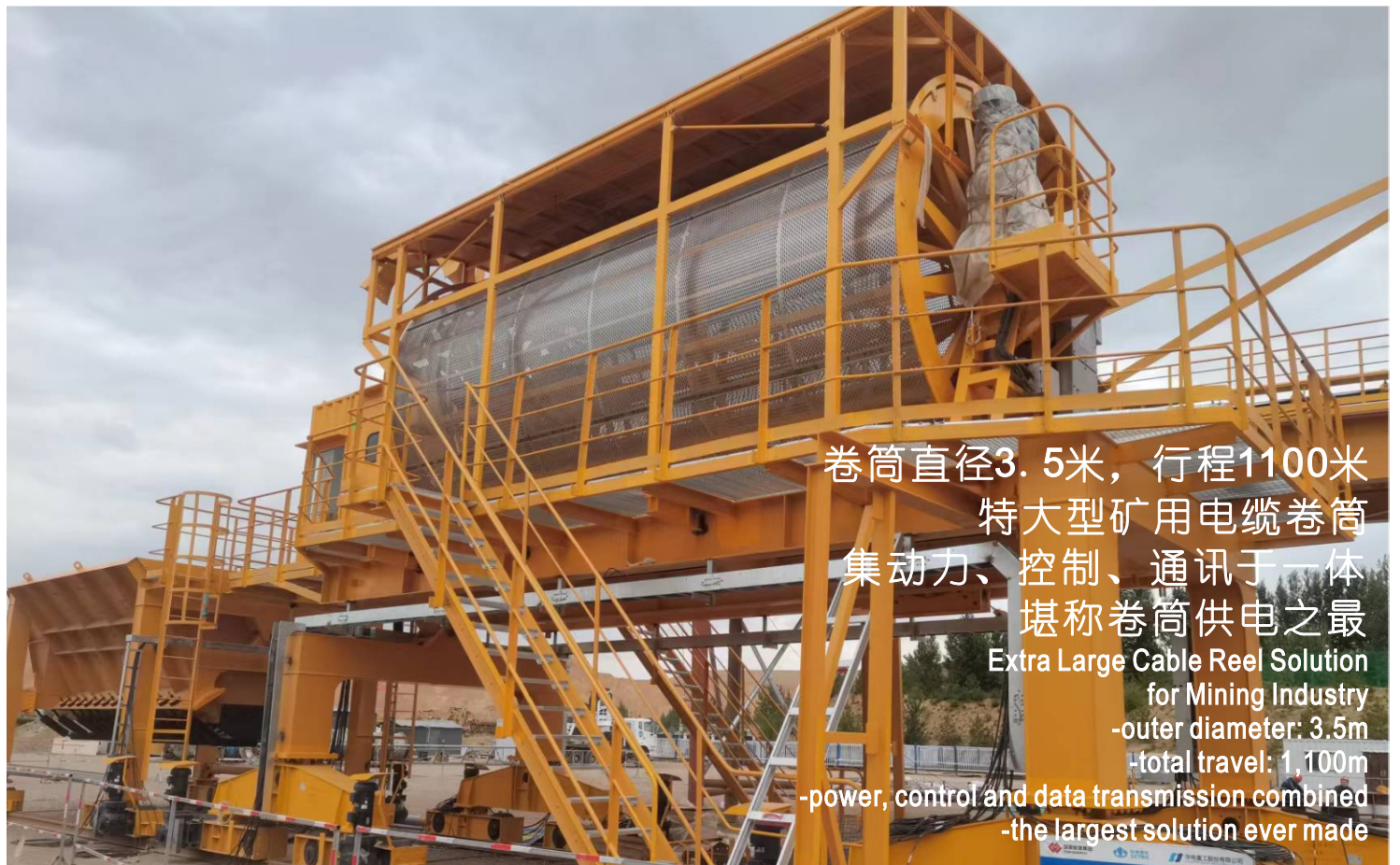
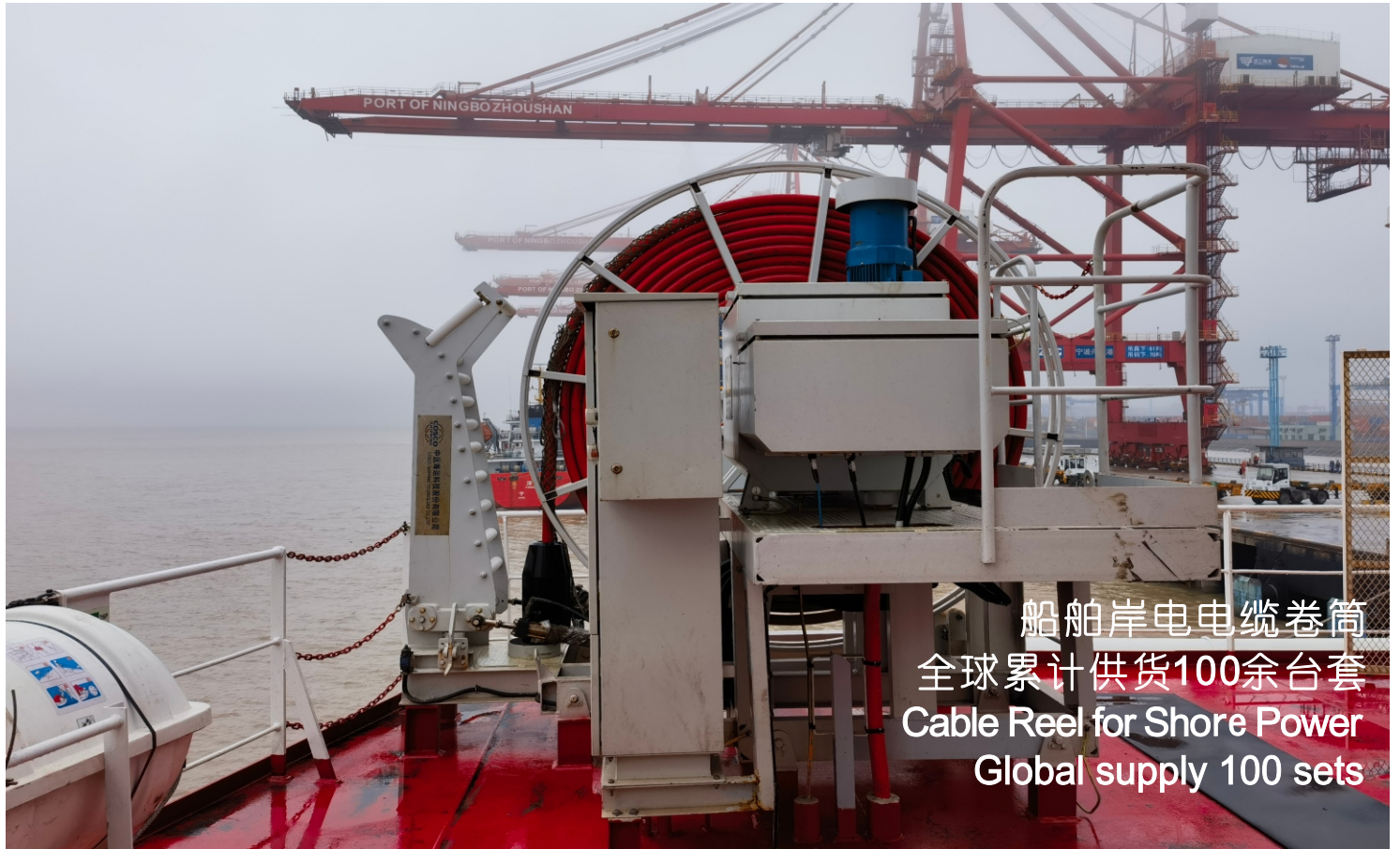
散货机械电缆卷盘
累计供货1300余台套
Cable Reel for
Bulk Cargo Machinery
Total supply 1300 sets

电缆卷盘二





CABLE REEL II



港机移动供电一

桥吊小车供电与通讯的优势

1. 由滑触线供电来替代传统的拖令和拖链，无高空坠物风险，安全性高。
2. 由波导通讯，为系统提供了高带宽低延时的信号传输，能满足桥吊远控大容量的视频信号的需求，可靠性高。累计供货达50余台。

Power Supply and Data Transmission for QC Trolley- The Pros

1. The application of Busbar system on QC trolley instead of traditional festoon and power chain system significantly eliminate the risk of high falls.
2. The application of waveguide system provides high bandwidth and low delay that meet the requirement of massive video signal transmission in a remotely controlled port. Over 50 waveguide solutions supplied up to now.



2014

宁波远东码头
桥吊滑触线+
无线通讯系统

NBCT QC Busbar +
Wireless Communication System



REMOTE POWER SUPPLY



2017
和黄HIT
桥吊滑触线+
无线通讯系统
HPH-HIT
QC Busbar
+ Wireless
Communication
System



2018
深圳招商码头
桥吊滑触线+
无线通讯系统
MCT QC Busbar +
Wireless Communication System

港机移动供电二



ERTG滑线供电与波导通讯

伟隆的滑触线供电与波导通讯为低碳码头和智慧装卸助力，业已为全球码头提供滑触线供电和波导通讯10余万米，可靠的产品性能得用户好评。

ERTG Busbar and waveguide communication system

Weilong's busbar and waveguide communication system support the transformation of port with the goal of electrification and less carbon emission. Weilong has supplied over 100,000m busbar system to our clients with very positive feedback on product quality and reliability.



BUSBAR SYSTEM



2020-2023
新加坡PSA
滑触线+波导通讯系统
PSA Busbar +
Communication System



2016
斯里兰卡
ERTG滑触线供电改造
SRI LANKA
ERTG Busbar System

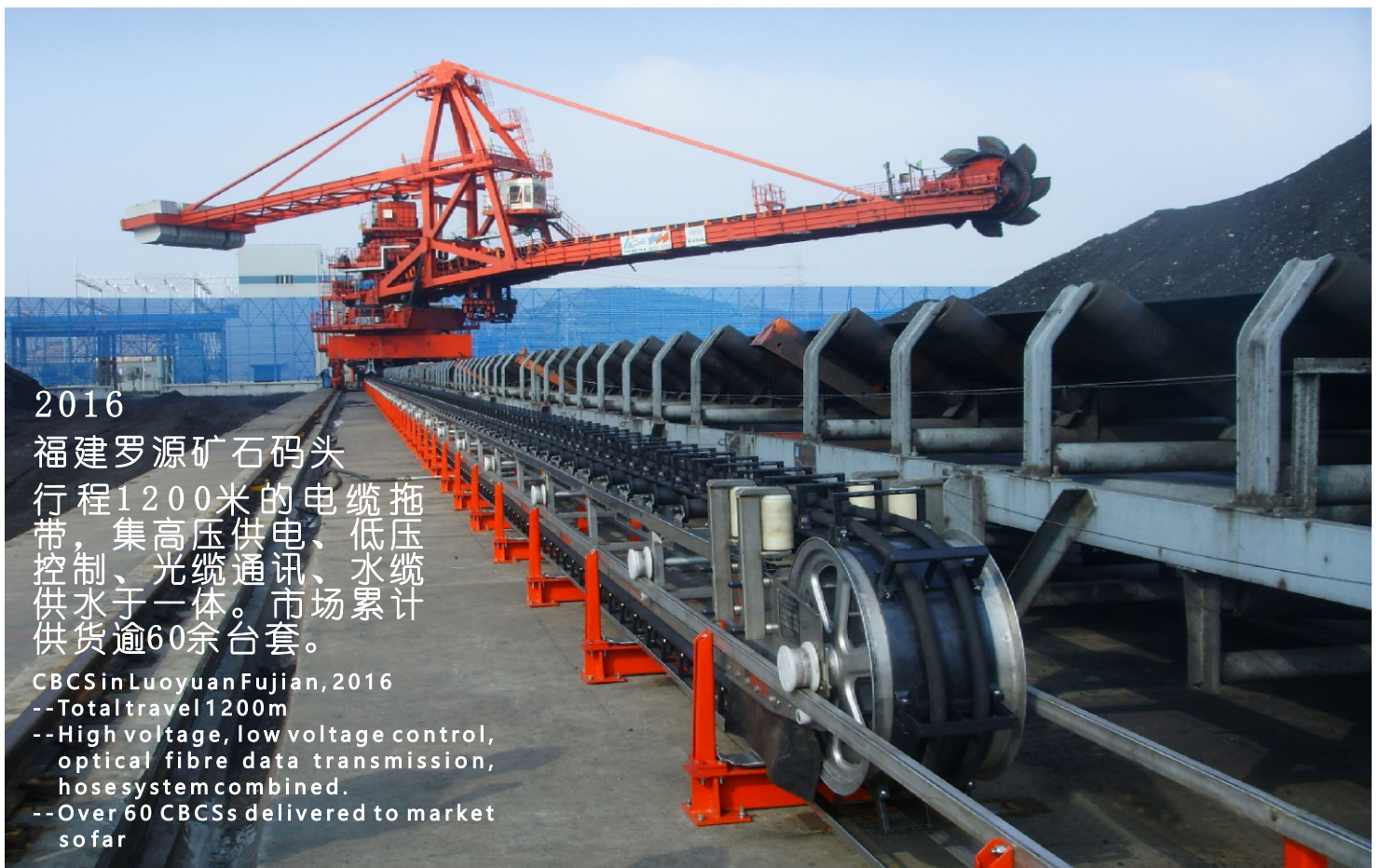
港机移动供电三

伟隆的电缆拖带与拖令

1. 电缆拖带是取代塑料拖链的理想产品，其对电缆无磨损、寿命长、免维护等优点，被广大用户所赞同。
2. 电缆拖令是伟隆的传统产品，以高可靠性深得用户的信任。

Cable Belt Conveyor System (CBCS) and Festoon System

1. Cable Belt Conveyor System is one of the best alternatives to plastic power chain thanks to its advantages of less friction, long durability and free maintenance.
2. Festoon System is Weilong's most traditional but admirable products. It is also widely used in many port applications due to its high reliability.



2016

福建罗源矿石码头

行程1200米的电缆拖带，集高压供电、低压控制、光缆通讯、水缆供水于一体。市场累计供货逾60余台套。

CBCS in Luoyuan Fujian, 2016

--Total travel 1200m

--High voltage, low voltage control, optical fibre data transmission, hoses system combined.

--Over 60 CBCSs delivered to market so far



CBCS & FESTOON SYSTEM



RTG小车的电缆拖带以其可靠耐用、免维护著称。累计应用600余台套，获广大用户好评。
The CBCS system of RTG trolley is known for its reliability, durability and maintenance-free. It has been applied to more than 600 units and is widely praised by users.



伟隆高可靠电缆拖令受广大用户推崇，用于岸桥、场桥配套累计1600余台套。
Weilong high reliable cable festoon system is respected by the users, more than 1,600 sets have been installed on shore and field cranes.

智能解锁站



当今码头离不开人工解锁的繁重劳作，用机械智能解锁来替代人工作业，已被各码头发展自动化作业所推崇。伟隆应市场需求而开发的智能解锁站正为解决行业痛点而努力，产品已在天津、宁波、青岛等码头得到应用。

The manual intervention of twistlock on both containers and trailers have lead to a considerable labor cost so that many ports are trying to find an automated solution to deal with the following problems not only the cost, but also the safety and efficiency. Weilong's self-initiated Smart Twistlock Station aims at solving such pain points in port industry and the new products have been applied in Tianjin, Ningbo, Qingdao and other ports.



SMART TWISTLOCK STATION



轻型重载焊接滑轮

发明专利号 Invention code: **ZL 2015 1 0145434. 5**

1、重载焊接滑轮

被广泛应用于大型海洋工程船中的起重作业，其优势较铸造滑轮重量轻 $1/3$ 以上，因重量轻、惯量小、相对于钢丝绳滑延量减少，使钢丝绳寿命增长，高硬度的绳槽处理能不起压痕，对钢丝绳寿命更加延长。

1. Heavy-duty Welded Sheave

Widely used in large-scale marine engineering ship for lifting operation. As the total weight of welded sheaves is at least $1/3$ less than cast sheaves, it generates smaller inertia and less slippage, therefore leading to a longer use life of the wire ropes.

重载焊接滑轮用于大型风电安装船，累计装船50余艘，共8000余个，最大起重5500吨。

Heavy-duty welding pulley is used for large wind power installation ships, more than 8000 sheaves have been installed on more than 50 ships, with a maximum lifting capacity of 5500 tons.



实用新型专利号 Utility model patent: ZL 2022 2 2853188.7

2. 轻型焊接尼龙复合滑轮

钢丝绳在尼龙轮槽内滑动，无磨损之虞，延长钢丝绳使用寿命近1/3，尼龙轮槽使用寿命5~8年，更换时尼龙轮槽时可单独拆卸更换，无需更换整个滑轮。节约成本，提高效率！

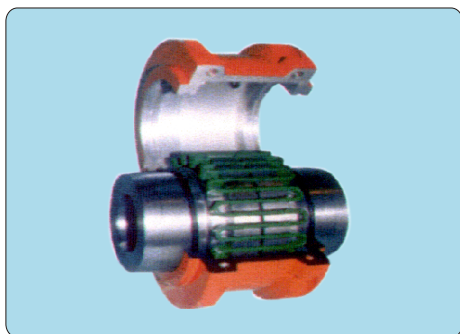
2. Light-duty Welded Sheave with Nylon Groove

Wire ropes slide along and within the nylon grooves and they do not rub against the flange of the sheaves while entering, so as to extend the service life of the wire rope by nearly 1/3. The nylon grooves last 5 to 8 years and can be changed independently as spare parts without disassembly of sheaves, leading to a lower cost and high efficiency.

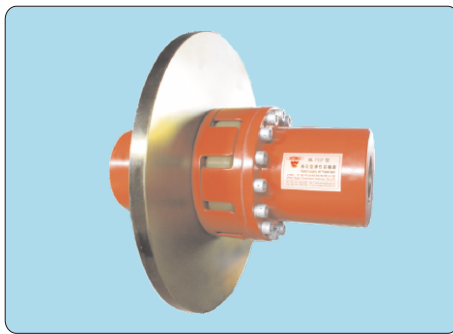


联轴器

年产35000余套性能可靠的
ANNUAL OUTPUT OF MORE THAN 35,000 SETS



JS系列蛇形弹簧联轴器
JS Steelflex Grid Coupling



ML、MLPK系列梅花形弹性联轴器
ML MLPK Elastomeric Coupling



GICL、GIICL系列鼓形齿式联轴器
GICL GIICL Gear Coupling

我们的用户



港机 Port Machinery



海工 Marine



船舶 Shipbuilding



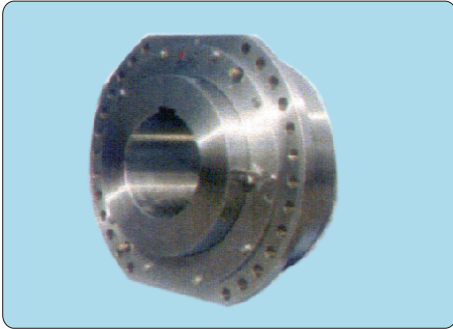
矿山 Mining



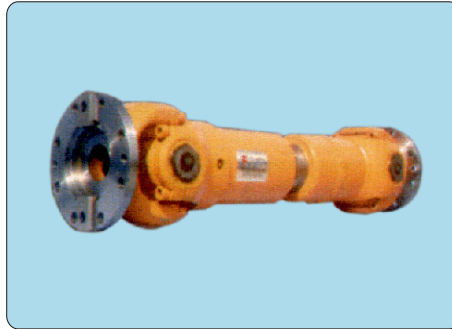
COUPLINGS

联轴器为用户创造更多效益!

RELIABLE COUPLINGS BRING MORE BENEFITS TO USERS!



DC系列卷筒用鼓形齿式联轴器
DC Drum Coupling



SWC、SWP系列十字轴式万向联轴器
SWC SWP cardan universal coupling



JM系列膜片联轴器
JM diaphragm coupling

OUR USERS



冶金 Metallurgical



石油 Petroleum



电力 Power Plant



造纸 Paper Mill

我们的产品走向深蓝！
Our Products are going to the deep blue!



宁波伟隆港口机械有限公司

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