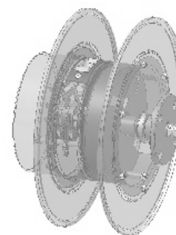




Company & Products

Hartmann & König Stromzuführungs AG

哈特曼 公司及产品介绍



吴兴华 / Henry Wu

Hartmann & König Stromzuführungs AG

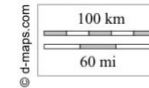
Worldwide operating – regionally based / 哈特曼 (H&K) 运营总部



Hartmann & König
STROMZUFÜHRUNGS AG

HQ in Graben-Neudorf,
in the surroundings of the renowned
Technology Region Karlsruhe

总部位于德国 Graben-Neudorf，
坐落于著名的卡尔斯鲁厄技术园区



Hartmann & König Stromzuführungs AG

Short historical overview / 哈特曼 (H&K) 简史



Hartmann & König
STROMZUFÜHRUNGS AG

- 1945 Karl Hartmann and Max König established the company Hartmann & König KG in Graben. Products: filter systems, water pumps and floor sanding machines.
1945年 Karl Hartmann 和 Max König 创建本公司。
产品有：过滤系统，水泵和喷砂机等。
- 1958 H&K relocates to a new production facility in Graben in order to expand the capacities as well as the range of products. Now, the company specializes in cable/hose drums and slipping bodies.
1958年 H&K 搬迁进新的生产车间，以扩大产能和产品系列。目前，公司专注于生产电缆/水缆卷筒和滑环箱。
- 1998 Certification according to ISO 9001:2000.
1998年通过 ISO9001:2000 质量体系认证。



- 1999 The company relocates to a larger, and modern administration and production building in Neudorf district with a total area of more than 4.200 m².
1999年，公司搬迁进了更大更现代的生产车间，总占地面积 4,200 米²。
- 2003 The GmbH & Co.KG becomes Hartmann & König Stromzuführungs AG.
2003年，公司更名为现在的名称：
Hartmann & König Stromzuführungs AG.
- 2007 The third generation had been leading H&K.
2007年，公司管理层更新至第三代。

1. Motorized Cable Reel
电机卷筒



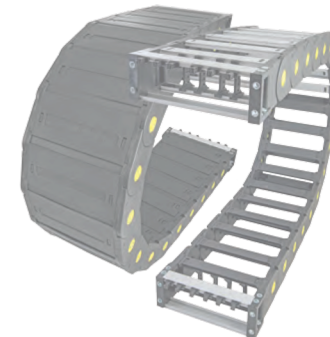
2. Slip Ring Box
滑环箱



3. Spring cable reel
弹簧卷筒



4. Energy Chain
拖链



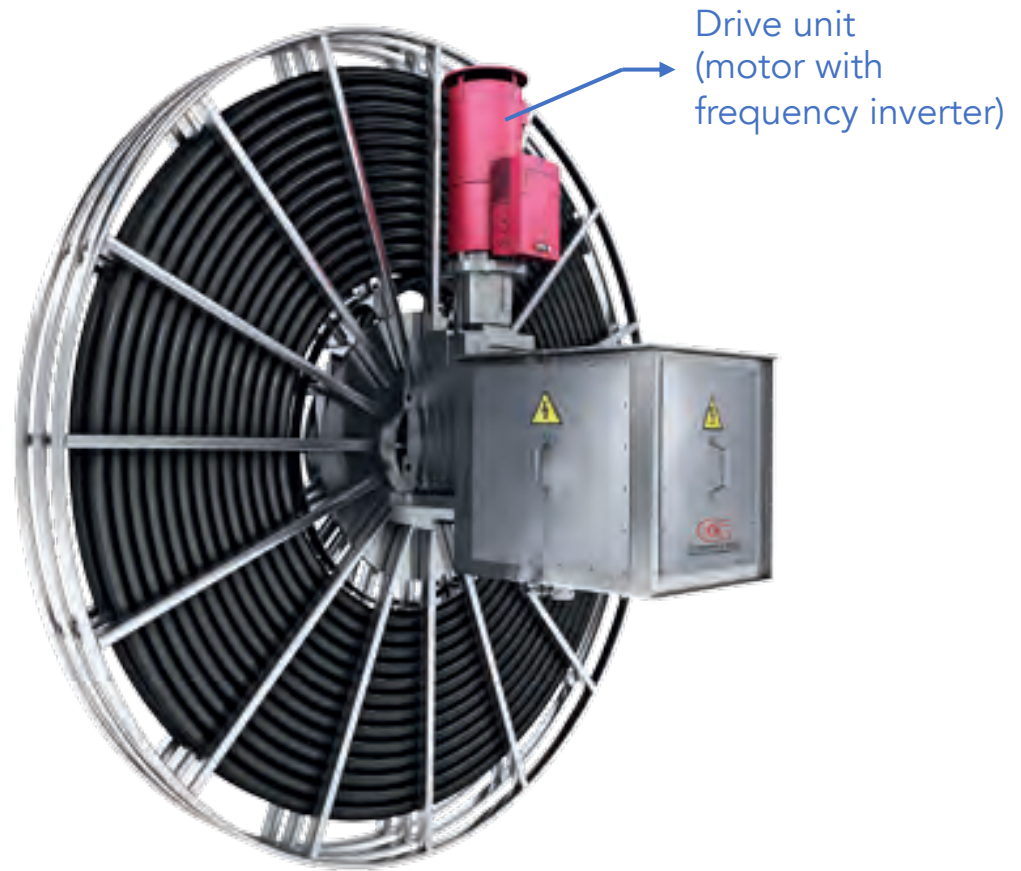
Motorized Cable Reel 电机驱动电缆卷筒

NORDCON APP:

On-site commissioning via BT Stick

利用蓝牙通讯连接移动设备

完成现场调试



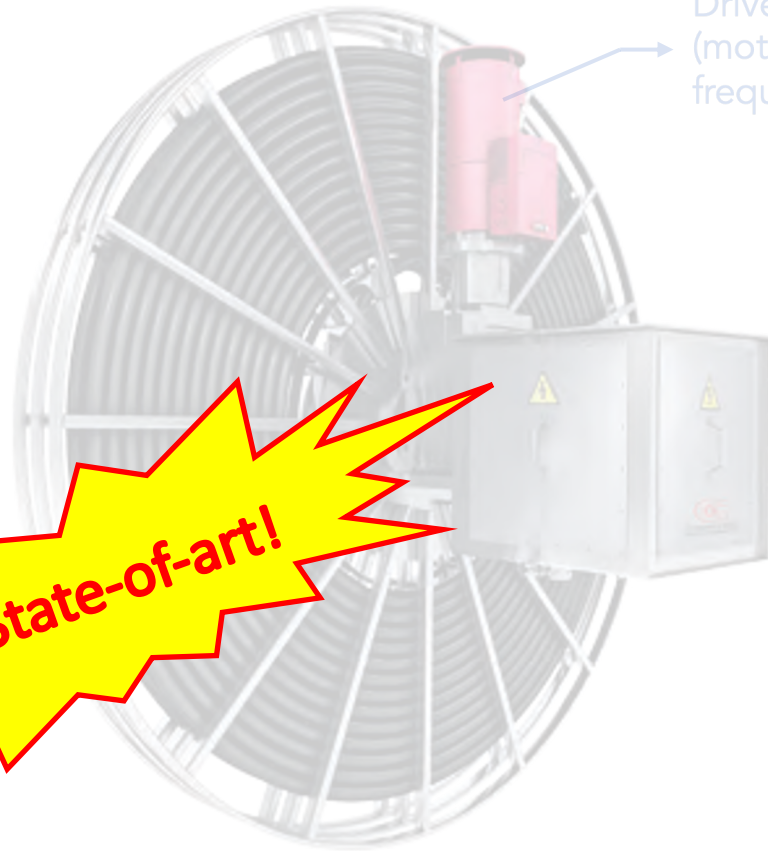
Motorized Cable Reel 电机驱动电缆卷筒

NORDCON APP:
On-site commissioning via BT Stick
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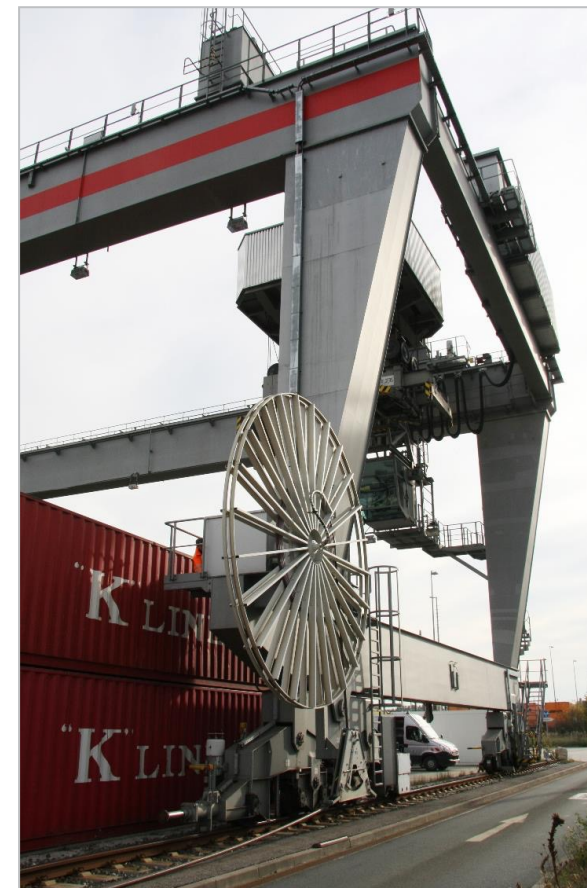


State-of-art!

Drive unit
(motor with
frequency inverter)



- H&K supplies nearly all types of drives:
H&H 提供所有驱动方式
 - Three-phase standard motors with brake
带制动器标准电机
 - Torque Motor
力矩电机
 - Frequency Inverter Drives
变频驱动
 - Hydraulic Drives
液压驱动
 - Magnetic coupling size 1.8 – 88
磁滞联轴器规格 1.8 - 88
 - Turbo coupling size 274 - 366
Turbo 联轴器规格 247 + 366
 - Counterweight drives
平衡配重驱动



Main H&K products – 哈特曼主要产品

Motorized cable reels with different types of drive / 多种驱动方式



Hartmann & König
STROMZUFÜHRUNGS AG

HGN
spir.

HGN4 = Motorized cable reel
with magnetic coupling

HGN4 = 磁滞联轴器驱动电缆卷筒



HGR
zyl.

HGR = Motorized cable
reel with low price gear

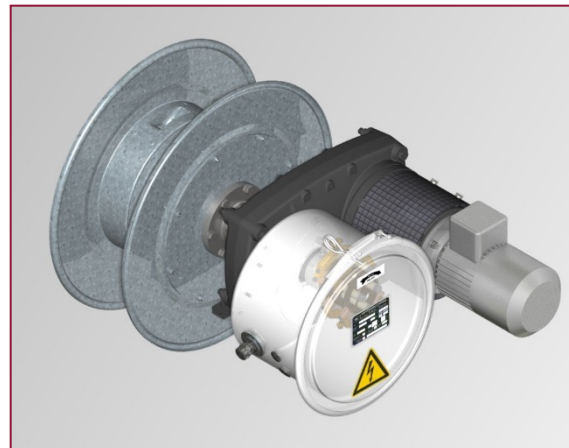
HGR = 标准减速机卷筒



HFI
zyl.

HFI = Motorized cable reel with flat gear

HFI = 扁平型减速机卷筒



Main H&K products – 哈特曼主要产品

Motorized cable reels with frequency inverter / 变频驱动卷筒

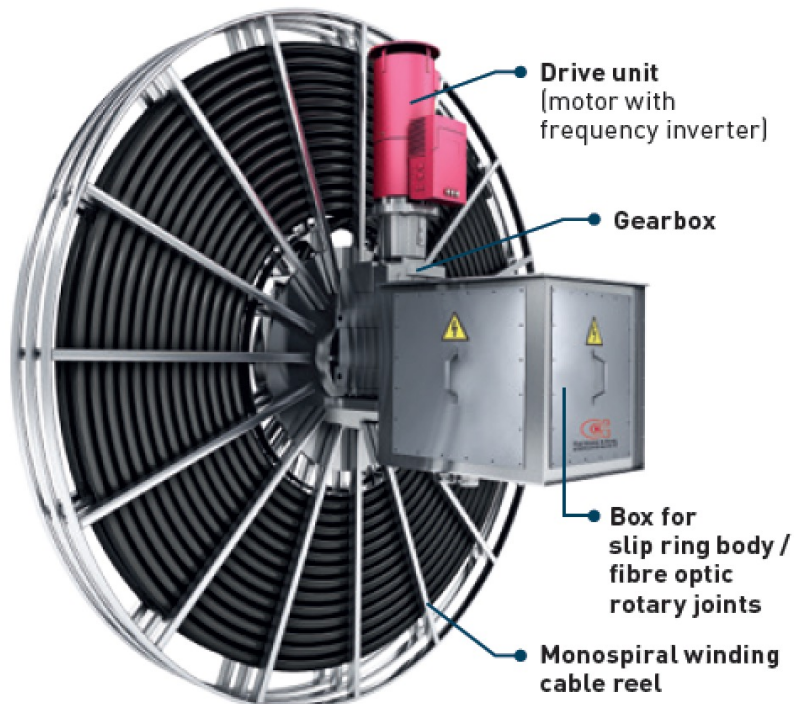


Hartmann & König
STROMZUFÜHRUNGS AG

GN
zyl. +
spiralig

GN5 = Motorized cable reel with
frequency inverter

GN5 = 变频驱动电缆卷筒



GNSCH

GNSCH = Water / Oil / Gas hose reels

GNSCH = 水/油/气 软管卷筒



Main H&K products – 哈特曼主要产品

Motorized cable reels – best seller / 电机电缆卷筒 – 畅销品

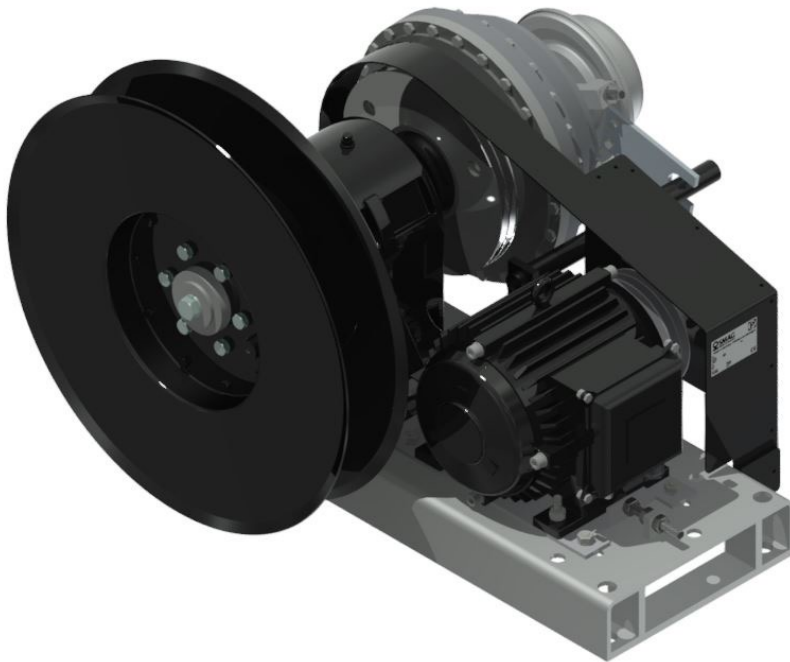


Hartmann & König
STROMZUFÜHRUNGS AG

KSM
zyl.

KSM = Rope reel (without slipping body)

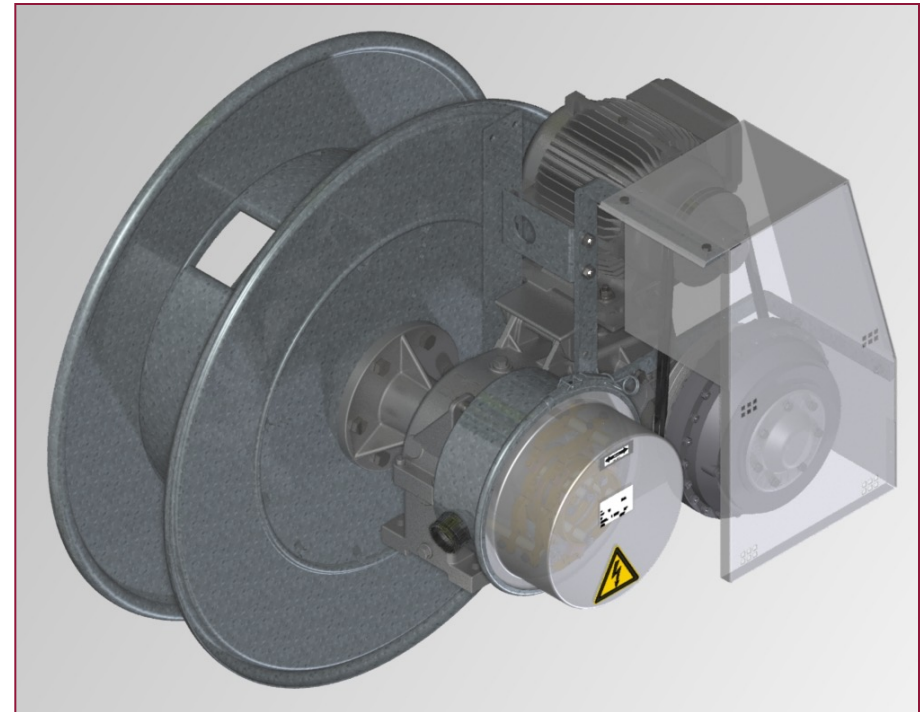
KSM = 钢丝绳卷筒（无滑环箱）



KFM
zyl.

KFM = Motorized cable reel with turbo coupling

KFM = Turbo 联轴器驱动卷筒



Main H&K products – 哈特曼主要产品

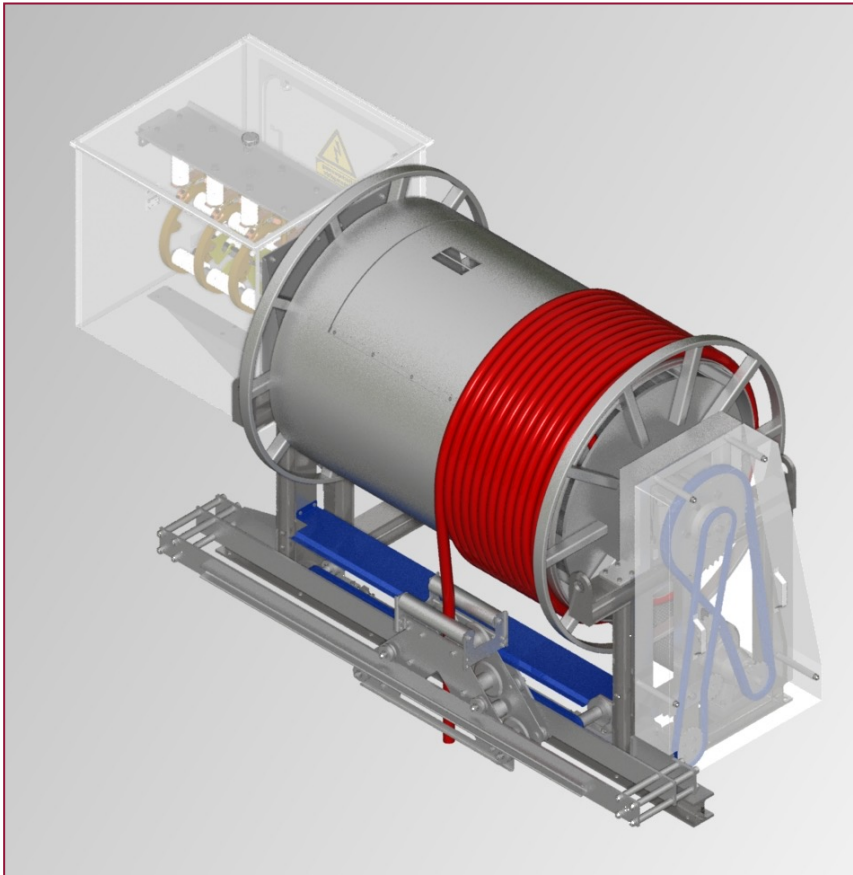
Motorized cable reels with spooling devices / 带导缆装置的电机电缆卷筒



Hartmann & König
STROMZUFÜHRUNGS AG

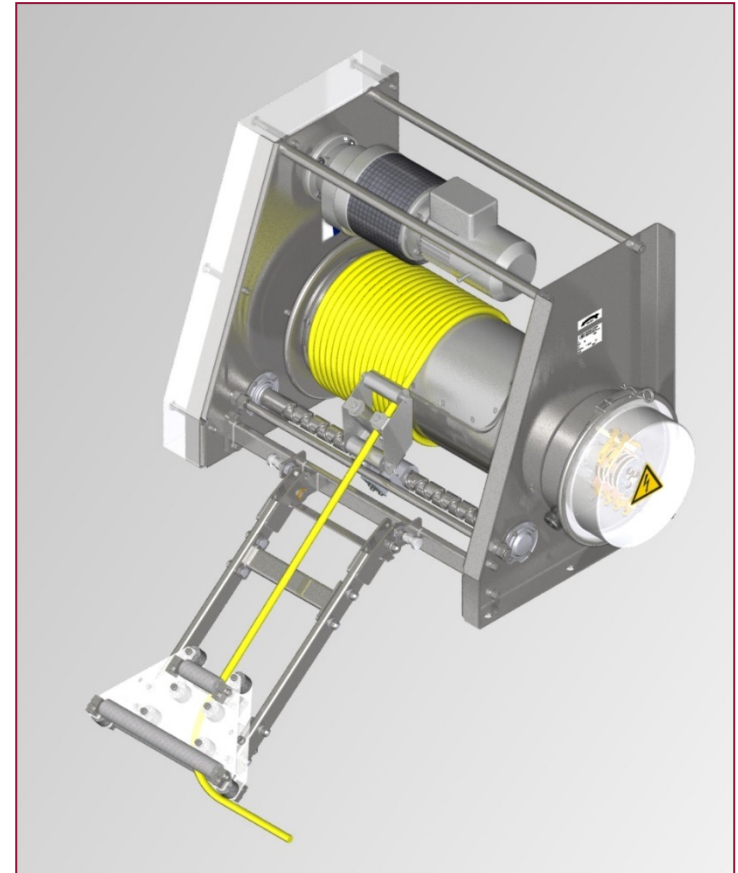
HBM zyl.
+ Spool.
device

HBM11 = Motorized cable reel with
spooling device short distances
HBM11 = 短臂导缆架电缆卷筒



HBM zyl.
+ Spool.
device

HP= Motorized cable reel
with spooling device long distances
HP = 长臂导缆架电缆卷筒



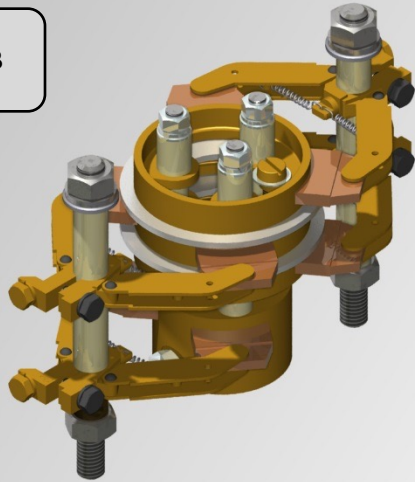
Main H&K products – 哈特曼主要产品

Slipring bodies / 滑环箱

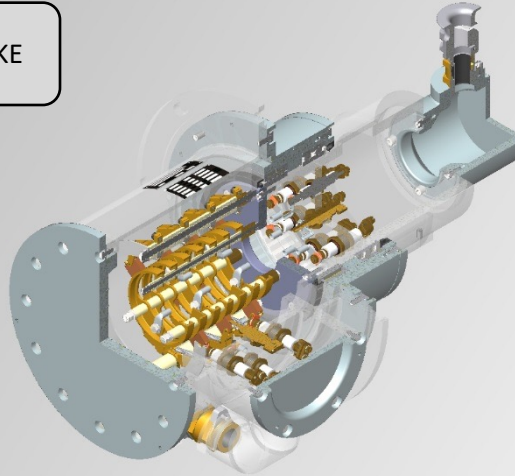


Hartmann & König
STROMZUFÜHRUNGS AG

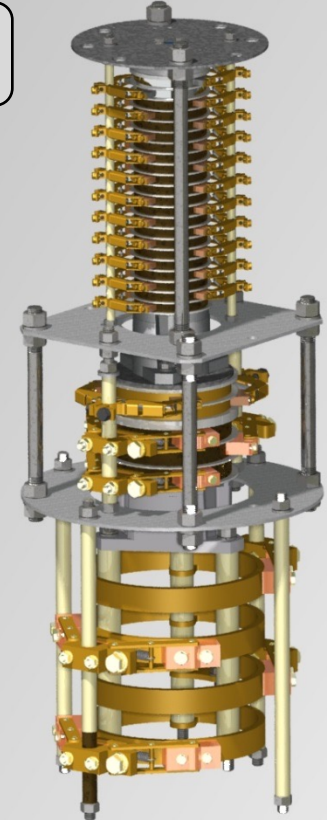
YB



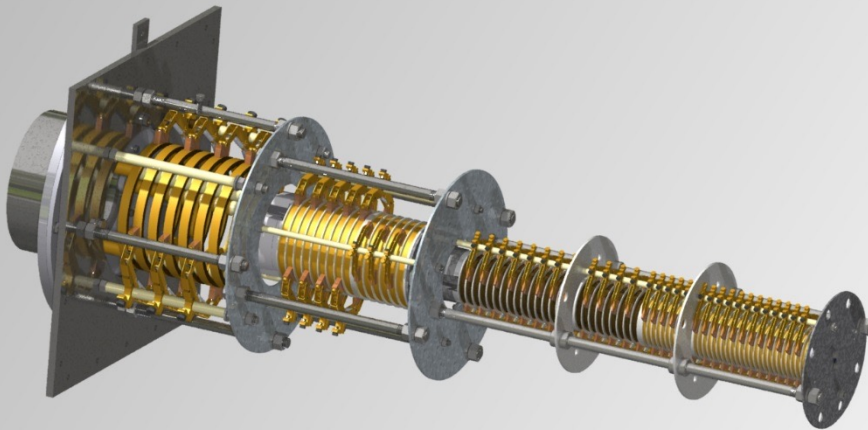
YKE



YL



YKD



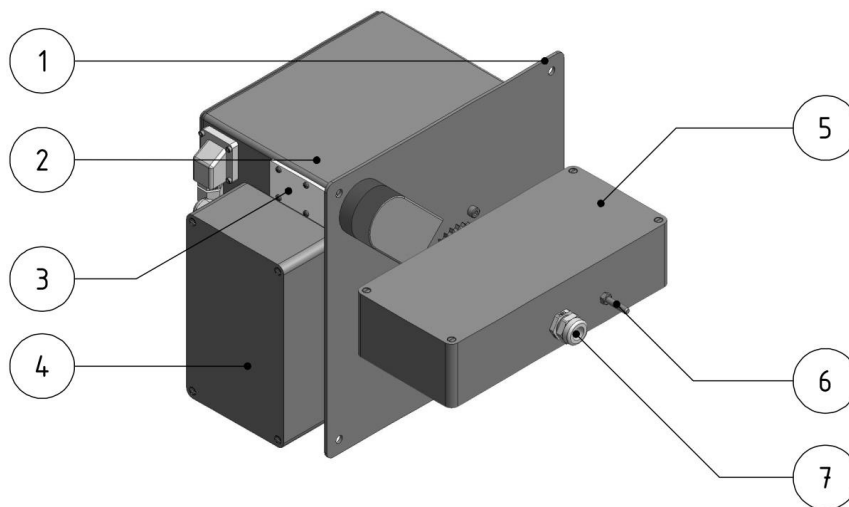
Main H&K products – 哈特曼主要产品

Fiber Optic Rotary Joint / 光纤滑环



Hartmann & König
STROMZUFÜHRUNGS AG

Fiber optic rotary joint,
up to 120 turns



Fiber optic rotary joint,
endless turns





■ Fields of applications:

适用领域

- for high speeds, dynamic processes, large cable cross sections and high tractive forces
高速、动态运行，电缆大截面和高拉力
- configuration of cable reels and gears according to the required travel distances of the customers – more than 1000 m possible
依据运行距离配置卷盘和驱动机构 - （运行距离）可以超过1000米
- Spiral or cylindrical coiling of cables or hoses
单排螺旋或筒式缠绕电缆或软管



Focus Markets H&K – 聚焦哈特曼市场

Bulk & Mining / Material Handling – 散料搬运



Hartmann & König
STROMZUFÜHRUNGS AG



Tripper conveyors
卸料皮带机



Stacker
堆料机



Bucket wheel
reclaimer
斗轮取料机



Drum reclaimer
滚筒式取料机



Circular stacker/
reclaimer
圆形料场堆取料机



Bridge reclaimer
桥式取料机



Reels
卷筒



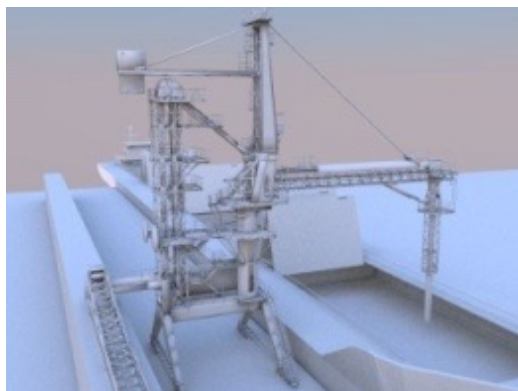
slipring
bodies
滑环箱

Focus Markets H&K – 聚焦哈特曼市场

Bulk & Mining / Material Handling – 散料搬运



Hartmann & König
STROMZUFÜHRUNGS AG



Ship loader
装船机



Grab ship unloader
抓斗卸船机



Continuous
ship
unloader
连续卸船机



Mobile hoppers
移动卸料斗



Open pit mining equipment
露天开采设备



Slipring
bodies



reels

Focus Markets H&K – 聚焦哈特曼市场

Port container cranes / 港口集装箱起重机

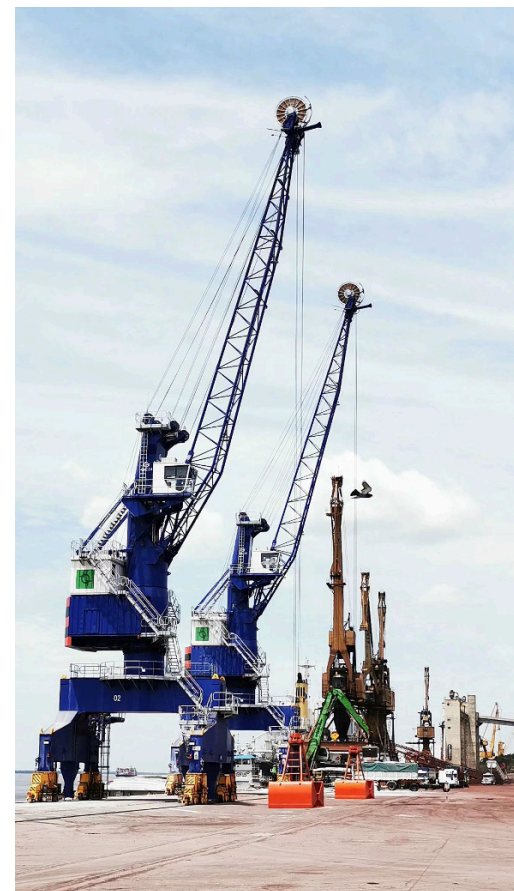


Hartmann & König
STROMZUFÜHRUNGS AG

- Ship-to-shore crane (STS)
岸边集装箱起重机



- Mobile harbor crane (MHC)
移动式港口起重机



- Rail mounted gantry crane (RMGC)
轨道安装龙门起重机



- Rubber tyre gantry crane (RTG)
轮胎式龙门起重机



Focus Markets H&K – 聚焦哈特曼市场

Mobile Cranes / 移动式起重机械



Hartmann & König
STROMZUFÜHRUNGS AG

- Crawler Shovels / Excavators
履带式挖掘机

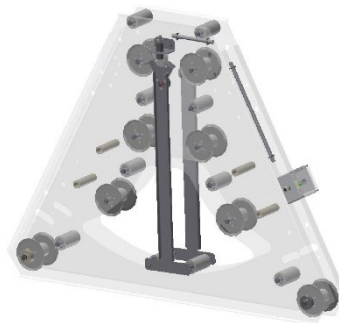
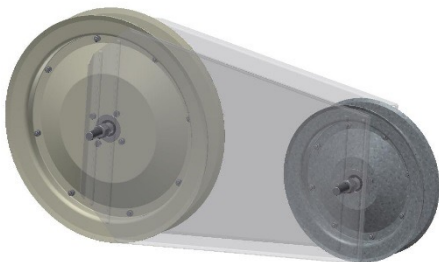
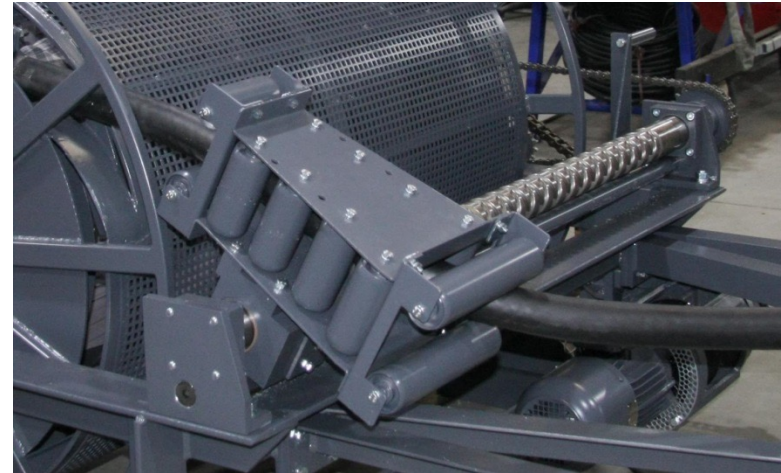


- Mobile cranes
汽车吊



Our comprehensive range of accessories:

- Ratchet units
- Roller yoke / eye yoke
- Fix + rotating ceiling and wall brackets
- Double cable deflector sheaves and pulleys
- Deflector and guide pulleys
- Spooling devices
- Cable grip
- Cable deposit roller
- Spiral springs



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Website : www.yuanshitech.com



Thanks for your attention!

谢谢！

