

ABOUT US 关于我们

MAGICART is a leading manufacturer and service provider of cranes and material handling equipment, dedicated to the R & D, design, manufacturing, installation and service of cranes and material handling technology.

MAGICART owns comprehensive products, reliable quality, excellent performance, efficient service. The products are distributed in more than 30 countries and regions around the world. It is widely used in more than 20 professional fields, such as equipment manufacturing, logistics, energy, electric power, shipbuilding, metallurgy, ports, infrastructure, metal processing, hydro-power stations, automobile manufacturing, and aerospace.

MAGICART's main products are RTG crane, Hydraulic gantries, Boat Hoist, Floating Dock crane, Portal Jib crane, Dock Arm, Overhead crane, Gantry crane, Jib crane, Lifting Spreader, Electric hoist, customized crane system and lifting accessories. MAGICART has saved customers huge cost in machine purchase and life cycle operating after long-term technological innovation.

Through long-term unremitting efforts , MAGICART will provide clients with the best cost-effective products to fulfill its mission: promote client's business!

Mission: Promote client's business!

Vision:

- Build a world-class team and an entrepreneurship incubation platform.
- To be a company full of great love, freedom and creativity, to make everyone have an open mind, fulfilling job, and a happy life.

Value:

- Respect Life, Protect Human Rights, Keep Promise, Take Responsibility.
- Be upright and trustworthy.
- Change yourself to build a new and happy life.

MAGICART 是领先的起重机及物料搬运设备的专业制造商和服务供应商，致力于起重机及物料搬运技术的研发、设计、制造、安装和服务。

MAGICART 产品系列全、质量可靠、性能优异，服务高效，产品遍布全球三十多个国家和地区。广泛应用于装备制造、物流、能源、电力、船舶、冶金、港口、基建、金属加工、水电站、汽车制造、航空航天等二十多个专业领域。

MAGICART的产品主要有轮胎吊、液压龙门吊、游艇吊、浮船坞起重机、门座式起重机、坞臂车、桥式起重机、门式起重机、悬臂吊、吊具、电动葫芦、定制化的起重设备及配套件。经过长期的技术创新，MAGICART 已为客户节省了大量购机成本和生命周期运营成本。

MAGICART 将通过长期不懈的努力为客户提供性价比最佳的产品，来践行自己的使命：提升客户的事业！

使命：提升客户的事业

愿景：

- 打造世界顶级团队和创业孵化平台
- 成为一家充满大爱、自由和创造力的公司，让每个人都能心灵开阔、工作充实、生活幸福。

价值观：

- 尊重生命、保障人权、言而有信、勇于担当
- 做一个正直的、值得信任的人
- 改变自己，以创造崭新的、快乐的人生



(RTG) Mobile Gantry Crane series
轮胎吊系列产品

APPLICATION

产品应用

- Aeronautical manufacturing 航空制造
- Construction machinery 工程机械制造
- Logistics zone 物流园区
- Precast concrete beam 预制梁
- Wind power plant 风电厂
- Factory lift 工厂吊装

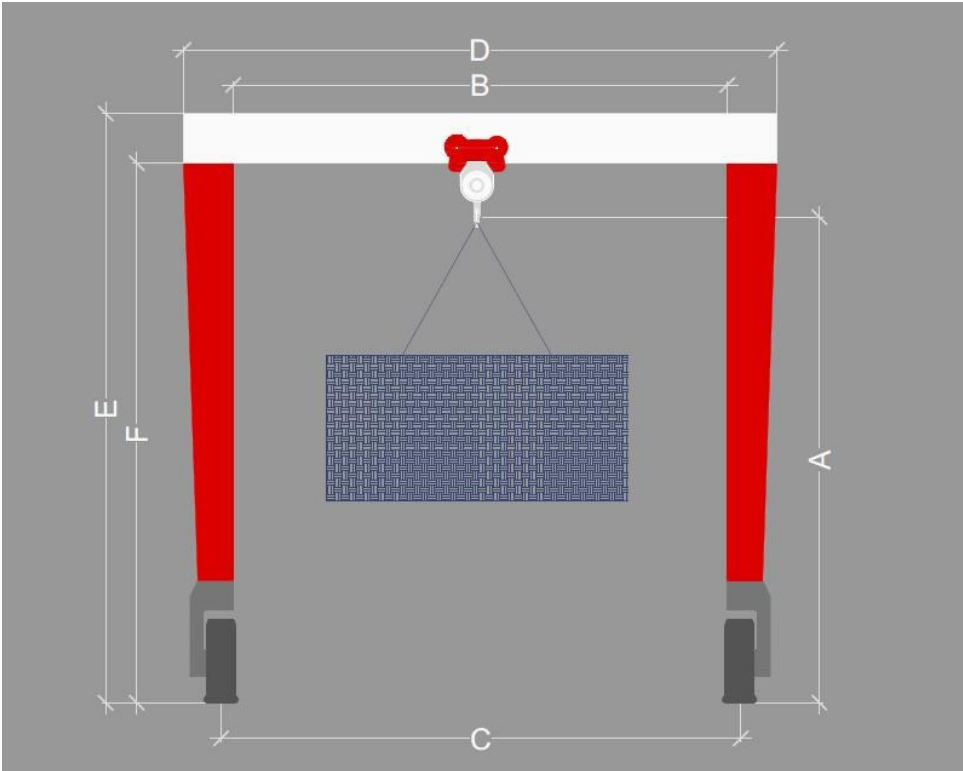


APPLICATION

产品应用

- Shipyard & marina 船厂码头
- Container yard 集装箱堆场
- Concrete element 混凝土模块
 - Steel products 钢铁支配
- Pipe & equipment 管件和设备
- Electric equipment 电气设备
- Special irregular product 特殊产品

Product Selection 产品选型

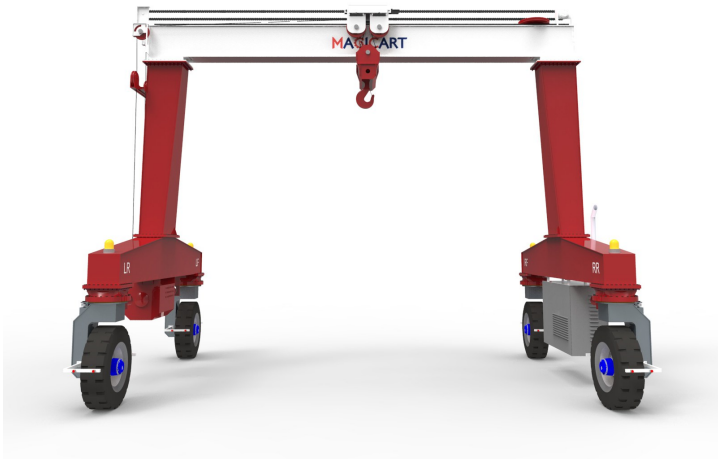


ITEM 项目	DETAILS 详情
Lifting height 起升高度	A
Clear height 净宽度	B
Span 跨度	C
Overall width 总宽度	D
Overall height 总高度	E
Clear height 净高度	F
Operation options	Wireless controller or Cabin 遥控或驾驶室
Steer mode options	2 Wheel or 4 Wheels

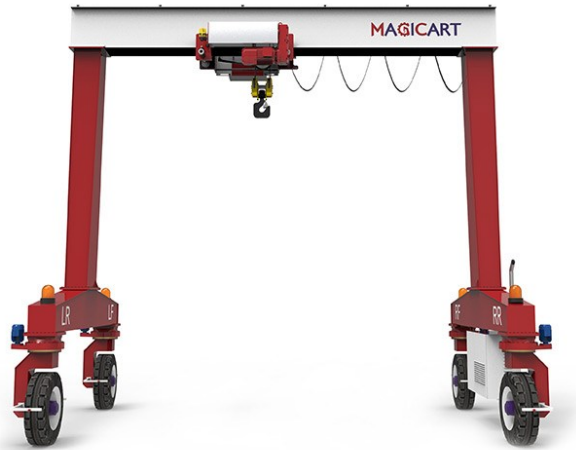
(Note: Item D,E is for passing a door or working inside. Item F, C is not a mandatory request)
注意：尺寸 D,E 是考虑到需要通过门洞或室内车间时提供，F,C 不是必须提供项；

Model 型号: F / FR

- FEATURES
- **Single Beam with hook**
 - Capacity from 5 t ~ 100 t
 - High mobility
 - Easy to go through the gate of workshop
 - Customized design for width, height
 - Full hydraulic system
 - Grade-ability: 1%~ 4% (customized)
 - Diesel engine power
 - Wireless control
 - **Option**
 - Drive type: electric system
 - Grade-ability: 1%~ 4% (customized)
 - Electric cable access

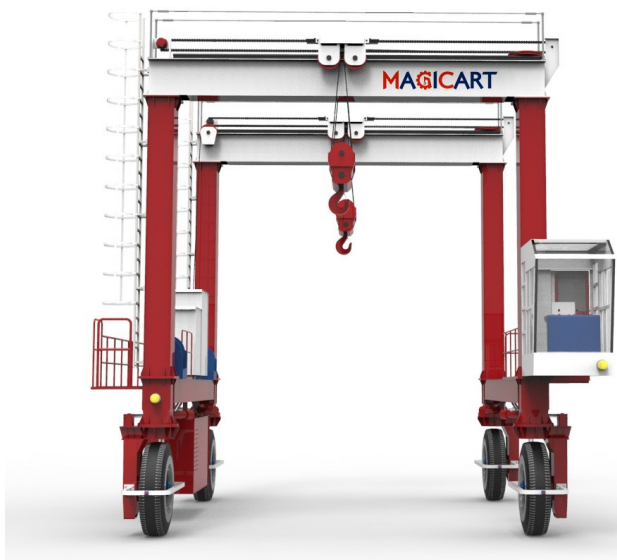


- 产品特点
- 单梁吊钩结构
 - 额定载荷 5t~100t
 - 灵活的可移动性，容易通过工厂车间大门
 - 宽度、高度的定制设计
 - 全液压系统
 - 遥控控制
 - 柴油发动机提供动力
 - 选项
 - 驱动类型：电动系统
 - 爬坡能力：1%~ 4% (可定制)
 - 电缆接入
 - 驾驶室操作



Model (no slope) 无坡度型号	Model with gradeability 爬坡型号	Capacity 载荷	Clear Height 净高	Clear Width 净宽
F 5	FR 5	5T	3m ~ 12m	3m~15m
F 10	FR 10	10T	2m ~ 12m	3m ~ 15m
F 20	FR 20	20T	2m ~ 12m	3m ~ 15m
F 30	FR 30	30T	2m ~ 12m	3m ~ 15m
F 40	FR 40	40T	2.5m ~ 12m	3m ~ 15m
F 50	FR 50	50T	2.5m ~ 15m	3m ~ 20m
/	FR 70	70T	2.5m ~ 15m	3m ~ 20m
/	FR 90	90T	2.5m ~ 15m	3m ~ 20m
/	FR 100	100T	2.5m ~ 15m	3m ~ 15m
/	/	Customized 可定制	Customized可定制	Customized可定制

• Model 型号: DB



FEATURES

- **Double beam with two hooks**
- Designed for Longitudinal material & Various object
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 10 t ~ 400 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control



产品特征

- 双梁双吊钩结构
- 适用各种物料起吊、长度或宽度较大的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 10吨~400吨
- 全液压系统 或全 电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器

Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
DB 10	10T	2m ~ 9m	3m ~ 12m
DB 20	20T	2m ~ 9m	3m ~ 12m
DB 30	30T	2m ~ 9m	3m ~ 12m
DB 50	50T	2m ~ 9m	3m ~ 15m
DB 70	70T	2.5m ~ 12m	3m ~ 15m
DB 100	100T	2.5m ~ 12m	3m ~ 15m
DB 150	150T	3m ~ 15m	3m ~ 18m
DB 200	200T	3m ~ 15m	3m ~ 18m
DB 250	250T	3m ~ 15m	3m ~ 18m
DB 300	300T	5m ~ 20m	5m ~ 25m
DB 400	400T	5m ~ 20m	5m ~ 25m
Customized	Customized	Customized	Customized

• Model 型号: BS



FEATURES

- **Double Beam with beam spreader**
- Designed for Longitudinal material & Various object
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 10 t ~ 400 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control



产品特征

- 双梁长吊具结构
- 适用各种物料起吊、长度或宽度较大的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 10吨~400吨
- 全液压系统 或 全电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器

Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
BS 10	10T	2m ~ 9m	3m ~ 12m
BS 20	20T	2m ~ 9m	3m ~ 12m
BS 30	30T	2m ~ 9m	3m ~ 12m
BS 50	50T	2m ~ 9m	3m ~ 15m
BS 70	70T	2.5m ~ 12m	3m ~ 15m
BS 100	100T	2.5m ~ 12m	3m ~ 15m
BS 150	150T	3m ~ 15m	3m ~ 18m
BS 200	200T	3m ~ 15m	3m ~ 18m
BS 250	250T	3m ~ 15m	3m ~ 18m
BS 300	300T	5m ~ 20m	5m ~ 25m
BS 400	400T	5m ~ 20m	5m ~ 25m
Customized	Customized	Customized	Customized

• Model 型号: DB



FEATURES

- Double beam with two hooks
- Designed for Longitudinal material & Various object
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 10 t ~ 400 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control



产品特征

- 双梁双吊钩结构
- 适用各种物料起吊、长度或宽度较大的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 10吨~400吨
- 全液压系统 或 全电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器

Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
DB 10	10T	2m ~ 9m	3m ~ 12m
DB 20	20T	2m ~ 9m	3m ~ 12m
DB 30	30T	2m ~ 9m	3m ~ 12m
DB 50	50T	2m ~ 9m	3m ~ 15m
DB 70	70T	2.5m ~ 12m	3m ~ 15m
DB 100	100T	2.5m ~ 12m	3m ~ 15m
DB 150	150T	3m ~ 15m	3m ~ 18m
DB 200	200T	3m ~ 15m	3m ~ 18m
DB 250	250T	3m ~ 15m	3m ~ 18m
DB 300	300T	5m ~ 20m	5m ~ 25m
DB 400	400T	5m ~ 20m	5m ~ 25m
Customized	Customized	Customized	Customized

• Model 型号: BS

FEATURES

- Double Beam with beam spreader
- Designed for Longitudinal material & Various object
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 10 t ~ 400 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control



产品特征

- 双梁长吊具结构
- 适用各种物料起吊、长度或宽度较大的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 10吨~400吨
- 全液压系统 或 全电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器

Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
BS 10	10T	2m ~ 9m	3m ~ 12m
BS 20	20T	2m ~ 9m	3m ~ 12m
BS 30	30T	2m ~ 9m	3m ~ 12m
BS 50	50T	2m ~ 9m	3m ~ 15m
BS 70	70T	2.5m ~ 12m	3m ~ 15m
BS 100	100T	2.5m ~ 12m	3m ~ 15m
BS 150	150T	3m ~ 15m	3m ~ 18m
BS 200	200T	3m ~ 15m	3m ~ 18m
BS 250	250T	3m ~ 15m	3m ~ 18m
BS 300	300T	5m ~ 20m	5m ~ 25m
BS 400	400T	5m ~ 20m	5m ~ 25m
Customized	Customized	Customized	Customized

• Model 型号 : BH



FEATURES

- Top-open structure with multiple lateral hooks
- Designed for Longitudinal material & Various object, such as Yacht / Boat / Pipe etc.
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 15 t ~ 1,000 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

产品特征

- 顶部开放式结构和侧面多吊点设计
- 适用各种物料起吊、长度或宽度较大的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 15吨~1,000 吨
- 全液压系统 或 全电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器



Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
BH 15	15T	2m ~ 9m	3m ~ 12m
BH 30	30T	2m ~ 9m	3m ~ 12m
BH 50	50T	2m ~ 9m	3m ~ 12m
BH 100	100T	2.5m ~ 12m	3m ~ 15m
BH 150	150T	2.5m ~ 12m	3m ~ 15m
BH 200	200T	2.5m ~ 12m	3m ~ 15m
BH 300	300T	3m ~ 15m	3m ~ 16m
BH 400	400T	3m ~ 15m	3m ~ 16m
BH 500	500T	3m ~ 16m	3m ~ 18m
BH 600	600T	5m ~ 16m	5m ~ 18m
BH 750	750T	5m ~ 16m	5m ~ 18m
BH 900	900T	5m ~ 18m	5m ~ 20m
BH 1000	1000T	5m ~ 18m	5m ~ 20m
Customized	Customized	Customized	Customized

• Container Straddle Carrier 集装箱跨运车



FEATURES

- Double beam with 4 lifting points, a spreader can be equipped
- Designed for ISO standard 20ft, 40ft, 45ft, 50ft containers
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 12 t ~ 80 t
- Full hydraulic system or electric system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control
- Battery power for 5t/10t model

产品特征

- 四个吊点的双梁结构设计，可配吊具
- 适用于ISO标准20ft, 40ft, 45ft, 50ft 集装箱
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 12吨 ~ 80吨
- 全液压系统 或 全电动系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器



Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
EL 12	12T	4.4m / 6.1m	3.5m
EL 30	30T	4.4m / 6.1m	3.5m
EL 35	35T	4.4m / 6.1m	3.5m
EL 40	40T	4.4m / 6.1m	3.5m
EL 60	60T	4.4m / 6.1m	3.5m
EL 80	80T	4.4m / 6.3m	3.5m
Customized	Customized	Customized	Customized

• Customized Lifting System 定制化起升系统



FEATURES

- Special design with multiple lifting functions
- Designed for various material with special shape for special demand in lifting and turn over
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for width, height
- Capacity from 10 t ~ 400 t
- Full hydraulic system
- Design engine power/optional for cable access
- Cabin operation or wireless control

产品特征

- 多功能起吊的特殊设计
- 适用各种特殊形状的或者在起吊和翻转上有特殊要求的物品
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途
- 宽度，高度的定制设计
- 载荷从 10吨~400吨
- 全液压系统
- 柴油发动机供电 /可选电缆接入
- 驾驶室控制，可配无线遥控器

• Customized Telescopic Design 定制化的伸缩设计

FEATURES 产品特征



- Capacity from 10 t ~ 350 t
- Customized design for Width, Height
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control
- 载荷从10吨~350吨
- 宽度，高度的定制设计
- 全液压系统
- 柴油发动机功率 /可选电缆接入
- 驾驶室控制，可配无线遥控器

- Telescopic legs or Telescopic Beam design
- Designed for matching low workshop gate
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation

- 可伸缩高度和跨度设计
- 适用与较低的车间和大门
- 灵活的可移动性，可在工厂和车间自由穿梭
- 起吊、运输等多种用途



• Electric Portable Gantry - Economic choice 电动便携式龙门吊



Features

- **Drive type:** electric lifting / trolley crossing, electric travel or manual pushing
- **Loading capacity:** 0.5~10t, customized
- **Span:** 2~10 m, customized
- **Lifting Height:** 2~10 m, customized
- Option: adjustable height (telescopic)

特征

- 驱动：电动升降/小车运行，电动运行或手推
- 载荷：0.5-10t，可定制
- 跨度：2-10m，可定制
- 起升高度：2-10m，可定制
- 选配：可伸缩调节的高度

Why choose MAGICART?

High-Tech Advantages

- Advanced technology in crane structure design
- Advanced electric & hydraulic control system



提升客户的事业
PROMOTE CLIENT'S BUSINESS



Reliable Fast Services

- Solve-trouble firstly in company rules
- Professional & fast action in service
(unconditional parts supplies in advance)

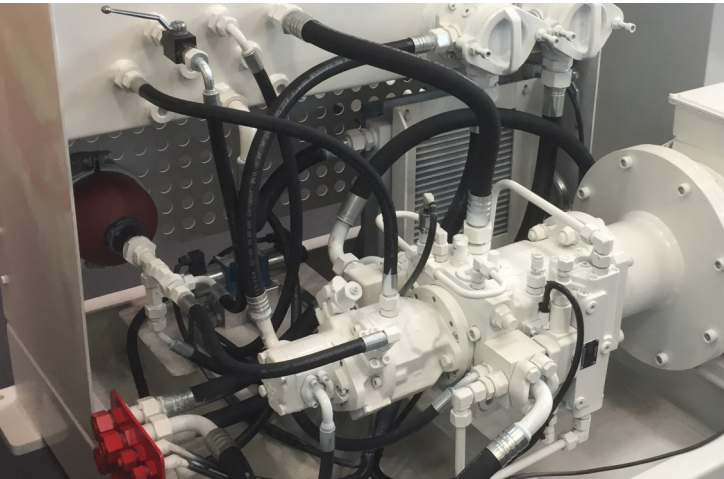


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XINXIANG MAGICART CRANES CO., LTD

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Guaranteed Quality

- Qualified components for every part
- Standard 2 years warranty policy

