## **ABOUT US**

To be Your Smart Carrier is why MAGICART exists, our Carrier is designed to solve the toughest lifting problems in yard. Following some simple but very important principles are the way for MAGICART to work with customer, "High Mobility, Reliable Performance, Easy Operation", these principles constitute the current work in MAGICART.

Every yard is different, we are facing various problems in lifting and transferring together with customer, how to design a crane which can be flexible to enter workshop or return in our factory? What we can do when the height of material differs from inside to outside? Is that possible to forget so many overhead cranes, railway gantry cranes, forklifts, mobile cranes and many necessary operators? From a higher perspective, how to supplement the missing link and design a complete logistics chain?

MAGICART Carrier is created to perform to every situation you plan to throw at it. To design and produce a Carrier smart in every condition is our way to work.

Defeat the Formidables, Embrace the Brave! MAGICART is born to be Your Smart Carrier.

# 关于我们

成为"您的智能搬运机"是MAGICART被创建的原因,我们的搬运机旨在解决现场最棘手的起吊问题。遵循着几个简约但极其重要的原则是MAGICART与客户合作的方式, "高移动性、性能可靠、易于操作"是MAGICART目前工作的基本原则。

每个场地都极不相同,我们在起吊和运输方面与客户一起面临着各种挑战,如何设计起重机才能让它灵活地出入工厂?当物料具有多种尺寸时,我们应该做什么?是否有可能抛弃多台轨道式桥吊、门吊、叉车、汽车吊以及众多操作人员的方案?

MAGICART搬运机为您考虑各种工况。我们设计和生产一系列标准化和定制化的搬运机,将搬运机设计的每一个细节智能化是我们与客户合作的基本方式。

"战胜强敌,拥抱勇者!" MAGICART为成为您的智能搬运机而生!





YOUR SMART CARRIER 您的智能搬运机

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### **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





















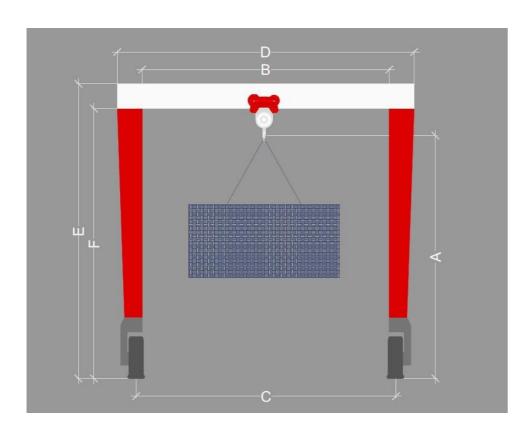
## **APPLICATION**

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	А
Clear height 净宽度	В
Span 跨度	С
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: SR

#### **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
- Diesel engine power
- Wireless control
- Option
- · Electric cable access
- · Cabin operation
- · Battery power for 5t/10t model





## 产品特征

- 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
- 电缆接入
- 驾驶室操作
- 电池供电 (5t/10t 型号)

Model 型号	Capacity / 载荷	Clear Height / 净高	Clear Width / 净宽
SR 5	5T	3m	3m
SR 10	10T	2m ~ 5m	3m ~ 6m
SR 20	20T	2m ~ 5m	3m ~ 6m
SR 30	30T	2m ~ 5m	3m ~ 6m
SR 40	40T	2.5m ~ 7.5m	3m ~ 8m
SR 50	50T	2.5m ~ 7.5m	3m ~ 8m
SR 70	70T	2.5m ~ 9m	3m ~ 10m
SR 90	90T	2.5m ~ 9m	3m ~ 10m
SR 100	100T	2.5m ~ 9m	3m ~ 12m
	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
- 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
- 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

## 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
- 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
- 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



## Model 型号:BH



#### **FEATURES**

- Top-open structure with multiple lateral 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 15 t ~ 1,000 t
- Full hydraulic 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
- 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

# Model 型号: Easy Lifter



#### **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 ~ 60 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

### 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 ~60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



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
	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

- 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

- 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





# Why choose MAGICART?

#### **High-Tech Advantages**

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





#### **Reliable Fast Services**

- Solve-trouble firstly in company rules
- Professional & fast action in solution



- 100% performance tested in factory
- Continuous performance optimized plan





#### **Guaranteed Quality**

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





