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 can we 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和堆场的复杂问题。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，“高机动性，可靠性能，易于操作”是MAGICART目前工作的基本原则。

每个场地都不相同，我们在起吊和搬运方面与客户一起面临各种挑战，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？是否有可能摒弃多套轨道式桥吊、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。

“挑战极限，拥抱勇敢！”MAGICART为成为您的智能搬运机而生！
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03  MODEL SELECTION  产品选型
04  MODEL: SR SERIES  型号：单梁 SR 系列
05  MODEL: DB SERIES  型号：双梁 DB系列
06  MODEL: BS SERIES  型号：BS 系列
07  MODEL: GH SERIES  型号：GH 系列
08  MODEL: EASYLIFTER FOR CONTAINER  型号：经济型集装箱吊
09  CUSTOMIZED LIFTING SYSTEM  定制化起升系统设计
10  CUSTOMIZED TELESCOPIC DESIGN  定制化的可伸缩设计
Application 应用
- Aeronautical 航空制造
- Construction machinery 工程机械制造
- Logistics zone 物流园区
- Precast concrete 预制混凝土
- Bridge construction 桥梁施工
- Wind power plant 风电厂
- Factory lift 工厂吊装

Application 应用
- Shipyard & Harbor 船厂码头
- Container yard 集装箱堆场
- Concrete element 混凝土模块
- Steel products 钢铁制品
- Pipe & Equipment 管件和设备
- Electric Equipment 电气设备
- Special irregular product 特殊的不规则产品
Model Selection

Model: SR series

FEATURES
- Single Beam with hook
- Capacity from 10t to 100t
- 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

ITEM 项目 | DETAILS 详情
--- | ---
Lifting height / 起升高度 | A
Clear width / 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 / 控制选择 | Cabin or Wireless control 驾驶室或遥控
Steering options / 转向选择 | - 2 Wheel 轮前转向
- 4 Wheel (turn at 90° / 360° Carousel) 转向 (90°前向或360°圆环旋转)

(Note: Item D,E is for passing a door or working inside. Item F, C is not a mandatory request)

<table>
<thead>
<tr>
<th>MODEL / 型号</th>
<th>CAPACITY / 负荷</th>
<th>LIFTING HEIGHT / 起升高度 (customizable/可定制)</th>
<th>CLEAR WIDTH / 净宽 (customizable/可定制)</th>
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<td>2.5m~9m</td>
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</table>

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: DB series

**Features**
- Double beam with two hooks
- Designed for longitudinal material & Various objects
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 20t – 400 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

#### Products Features
- Double beam structure
- Suitable for various heavy materials
- Flexible mobility, can move in workshops and yards
- Multiple uses for lifting and transport
- Customized width and height
- Capacity from 20t to 400t
- Full hydraulic system
- Diesel engine or cable access
- Cabin operation or wireless control

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### Model: BS series

**Features**
- Double beam with two hooks
- Designed for longitudinal material & Various objects
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 20t – 400 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

#### Products Features
- Double beam structure
- Suitable for various heavy materials
- Flexible mobility, can move in workshops and yards
- Multiple uses for lifting and transport
- Customized width and height
- Capacity from 20t to 400t
- Full hydraulic system
- Diesel engine or cable access
- Cabin operation or wireless control

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Model: GH series

**FEATURES**
- Double beam with two hooks
- Designed for longitudinal material & Various object, especially for boat repair business (mobile boat hoist/boat lift)
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 30 t - 1200 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

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Model: Easy Lifter for Container

**FEATURES**
- Double beam with four lifting points, a spreader is available to be equipped
- Designed for ISO standard 20ft, 40ft, 45ft & 50t 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 32 t - 40 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

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**Product Features**
- Double beam structure
- Designed for longitudinal material & Various object, especially for boat repair business (mobile boat hoist/boat lift)
- High mobility to move in yard, even go through a workshop gate
- Multi-purpose for lifting & transportation
- Customized design for Width, Height
- Capacity from 30 t - 1200 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

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**Product Features**
- Four lifting points, a spreader is available to be equipped
- Designed for ISO standard 20ft, 40ft, 45ft & 50t 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 32 t - 40 t
- Full hydraulic system
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

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CUSTOMIZED LIFTING SYSTEM  智能化提升系统

FEATURES 产品特征
- Double beam with two hooks
- Designed for various material with special shape or 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
- Diesel engine power/optional for cable access
- Cabin operation or wireless control

CUSTOMIZED TELESCOPIC DESIGN  智能化设计方案(可伸缩设计)

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
- 可伸缩高度和宽度设计
- 适用于较低的车间和大门
- 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
- 容量从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