

MOLD CHANGE CART SYSTEM

换模台车系统

安全/高效/柔性/品质
SAFETY/PRODUCTIVITY/FIEXIBILITY/QUALITY



<手动换模台车>
Manual Mold Change Cart



<手动换模台车>
Manual Mold Change Cart

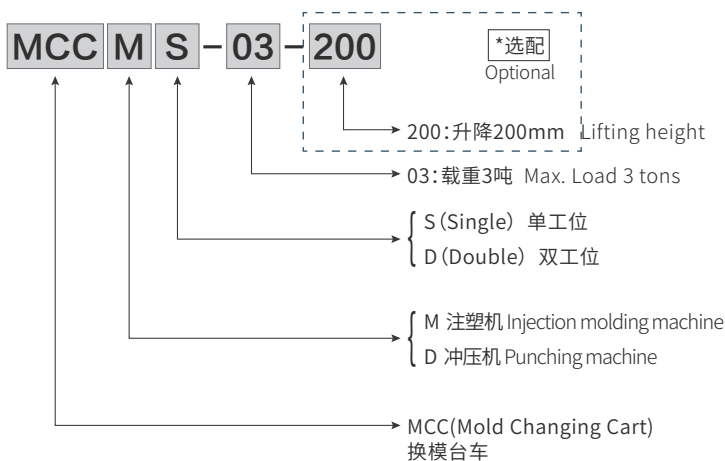
M MOLD CHANGE CART SYSTEM

换模台车系统

- 换模台车实现快速、经济和安全的换模操作；量身定制方案，满足客户的实际需求；
MCC achieves quick, economic and safe mold changing; customization meets different situation .
- 力磁快速换模系统提供了手动、半自动、全自动三种换模方式。
Lici provides manual, semiautomatic and automatic methods of mold change cart.

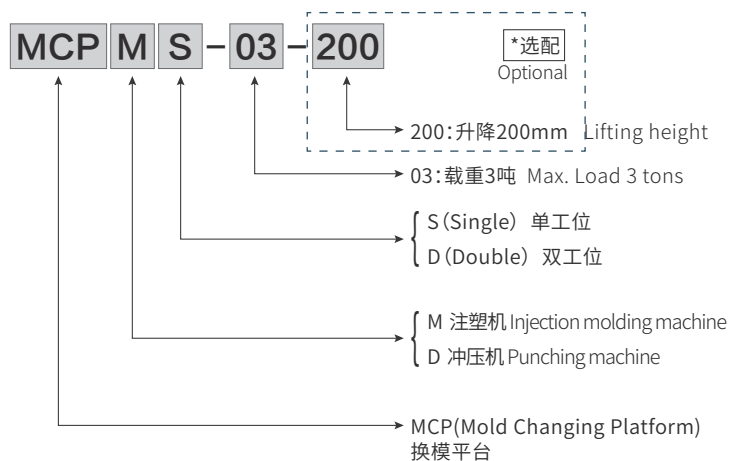
换模台车型号规则

MOLD CHANGE CART NAME RULES



换模平台型号规则

MOLD CHANGE PLATFORM NAME RULES



换模车订货所需常规参数售前调查表

PRE-SALES SHEETS

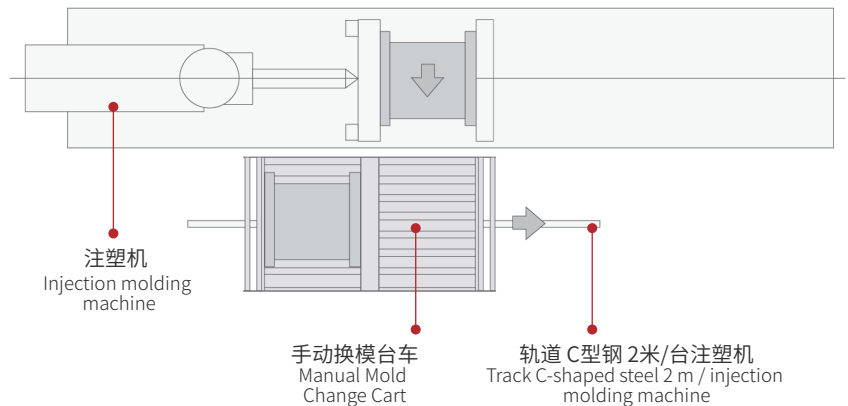
项目 Items	值 Values	备注 Remarks
注塑机品牌/型号 Injection Molding Machine brand/model		
下格林柱中心到地面高度(mm) Height between lower gelin bar and ground		
最小装模厚度(mm) Min. mold thickness		
最大装模厚度(mm) Max. mold thickness		
注塑机中心高(mm) Height of center of injection molding machine		
模具模板长度(mm) Mold width		
模具模板高度(mm) Mold height		
模具模板厚度(mm) Mold thickness		
模具重量(KG) Max. mold weight		
两台注塑机间距(mm) Distance between two injection molding machine		提供现场布置图 Site layout

MCCMD-0.4手动换模台车 / MANUAL MOLD CHANGE CART

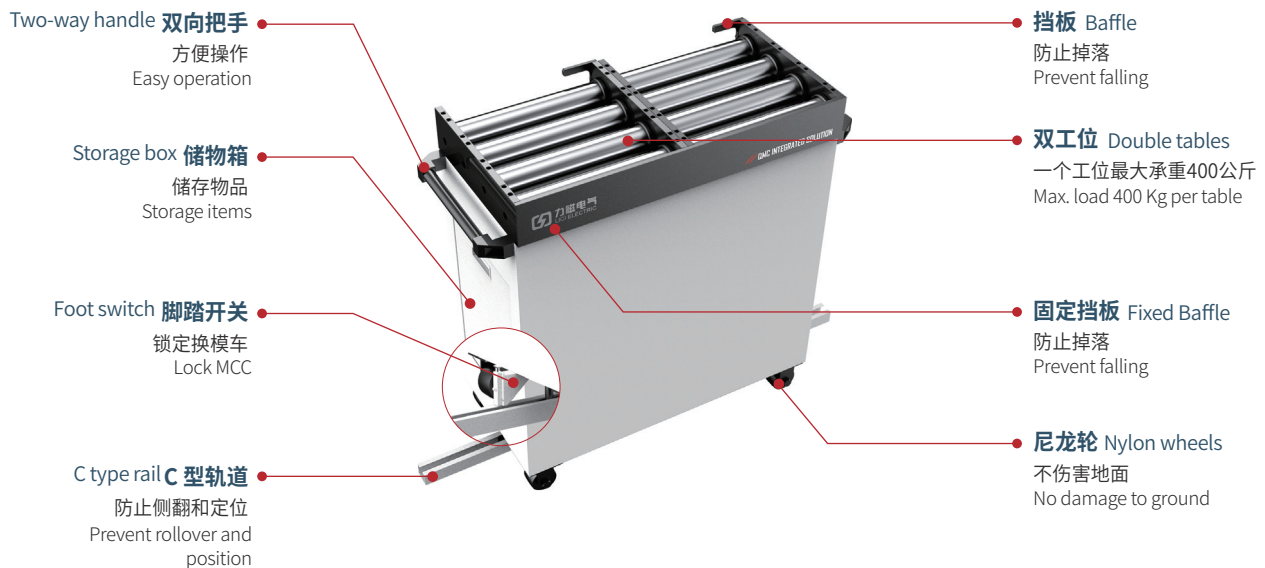
- 双工位, 单工位最大承载400公斤;
Double tables, max. load 400 kg per table.
- 车轮4个;
Four wheels.
- 单个C型轨道;
Single C type rail.
- 双定位机构。
Two positions mechanism.



规格 Specifications	参数 Parameters
行驶方式 Travel methods	轨道 Rail
工位数量 No. of tables	双工位 Double table
最大模具重量 Max. load weight	400 kg × 2
最大模具尺寸 Max. mold dimension	长: 380 × 宽: 380 Length Width
台车行驶距离 Travel distance	3m
模具移动方式 Mold moving methods	手推式 Push pull by manual

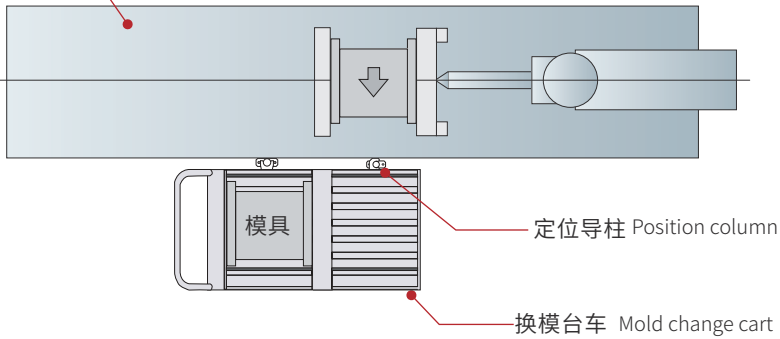


结构说明 / STRUCTURE



MCCMD-0.5-200手动换模台车 / MANUAL MOLD CHANGE CART

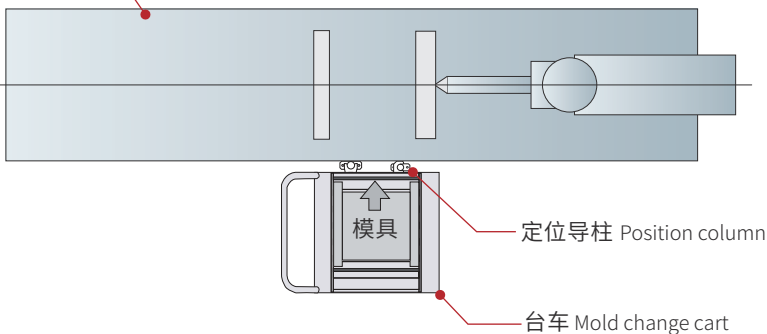
注塑机 Injection molding machine



规格 Specifications	参数 Parameters
行驶方式 Travel methods	手动无轨道 Manual without rail
工位数量 No. of tables	双工位 Double tables
最大模具质量 Max. load weight	500 kg×2
最大模具尺寸 Max. mold dimension	长 (Length) : 550 × 宽 (Width) : 530
台面 Platform	升降式 Lifting type
模具移动方式 Mold moving methods	手推式 Push pull by manual

MCCMS-3-200手动换模台车 / MANUAL DIE CHANGE CART

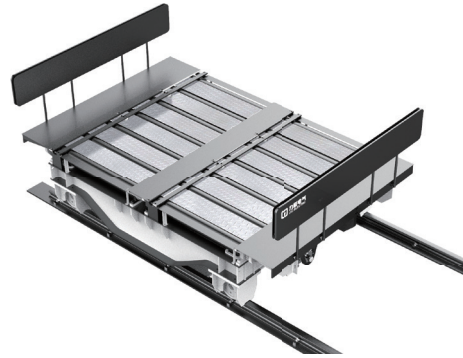
注塑机 Injection molding machine



规格 Specifications	参数 Parameters
行驶方式 Travel methods	手动无轨道 Manual without rail
工位数量 No. of tables	单工位 Single table
最大模具质量 Max. load weight	3000kgx1
最大模具尺寸 Max. mold dimension	长:1000 × 宽: 1000
台面 Platform	升降式 lifting type
模具移动方式 Mold moving methods	推拉手 Push pull by manual

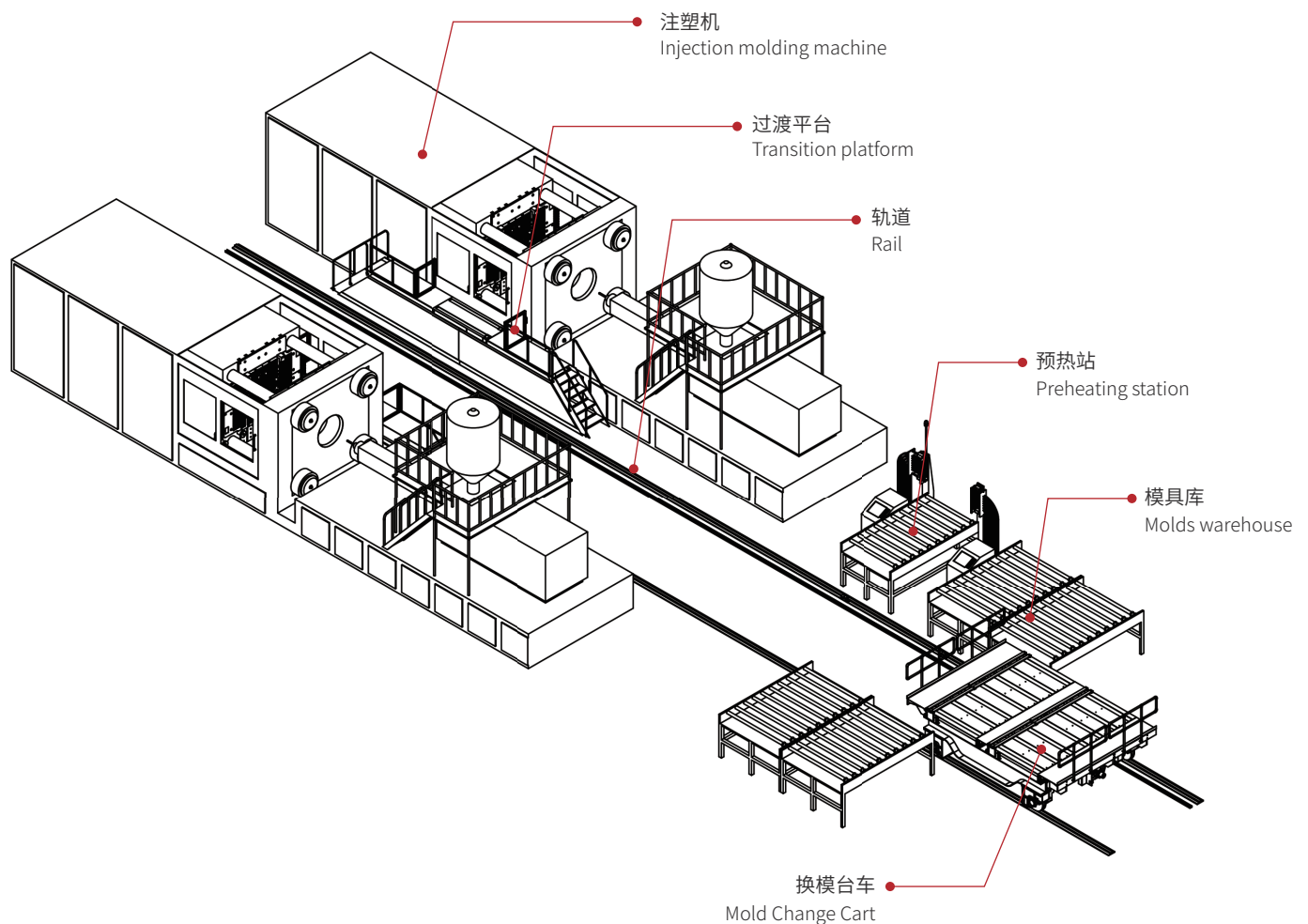
MCCMD-50导轨式换模台车 / MOLD CHANGE CART WITH RAIL

- 动力辊筒驱动;
Power driven roller.
- 导轨上行走, 服务一台或多台设备;
Ground mounting rails, service one or more equipments.
- 模具锁定装置;
Mold locking device.
- 设备内墙板上安装动力辊筒;
Power roller mounted on the inner wall panel of the device.
- 单/双工位, 单工位最大重量为50吨;
Single or double tables, max. load 50 tons per table.
- 支持Euromap 71接口。
Support Euromap 71 interface.



规格 Specifications	参数 Parameters
行驶方式 Travel methods	电动轨道行走式 Electric driven on rail
模具移动方式 Mold moving methods	马达驱动式 Motor drive
最大模具质量 Max. load weight	50tonx2
最大模具尺寸 Max. mold dimension	长度 (Length) : 3000x高度 (Height) : 1800x宽度 (Width) : 1900

配置规格 / CONFIGURATION



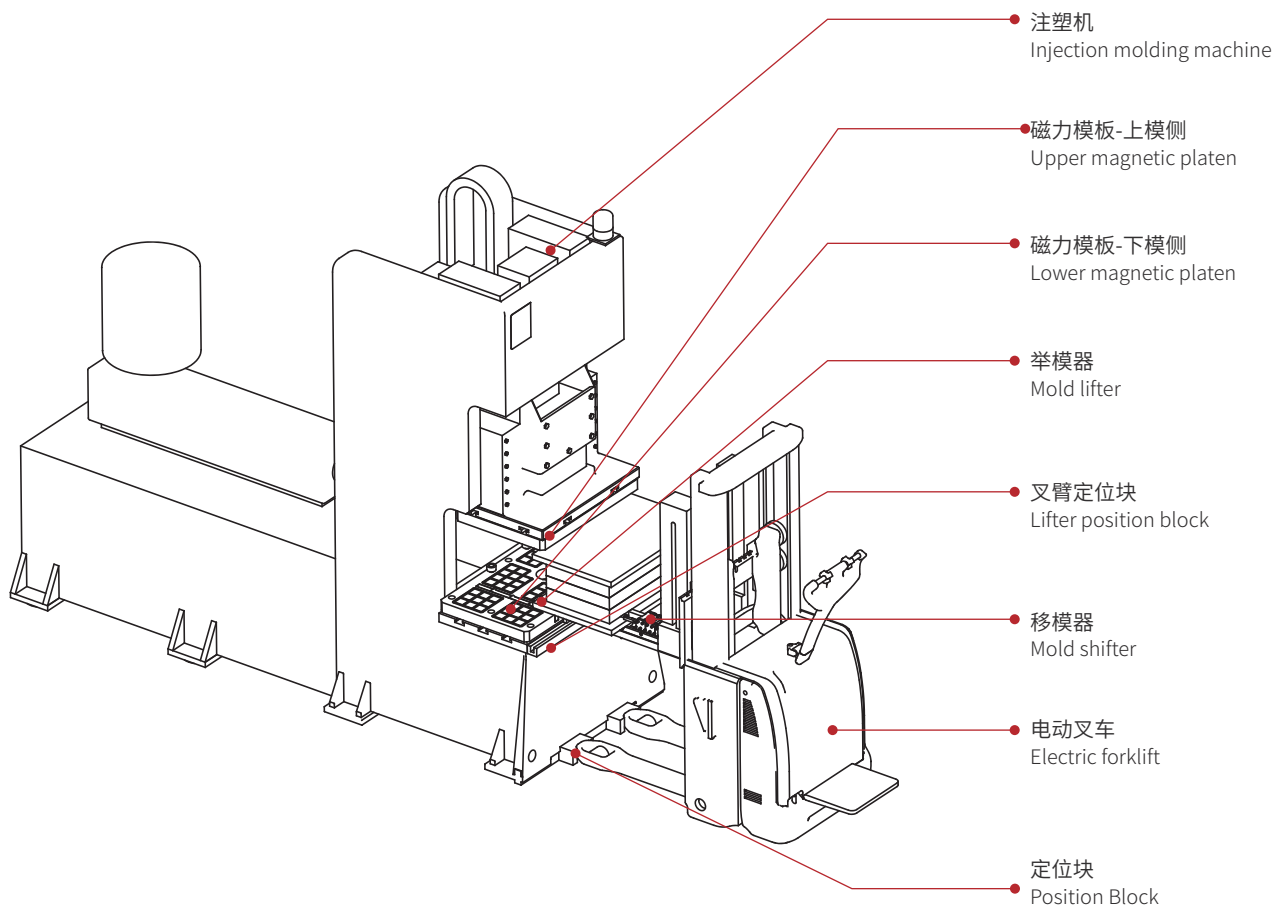
MCCDS-5-1300电动堆垛车 / ELECTRICAL STACKER

- 无动力滚轮;
Roller without power.
- 地面安装定位块;
Position block on ground.
- 台面可以升降;
lifting platform.
- 电池系统驱动。
Electric power driven.



规格 Specifications	参数 Parameters
行驶方式 Travel methods	电动无轨道 Electric driven without rail
模具移动方式 Mold moving methods	链传动 Chain driven
最大模具质量 Max. load weight	5tonx1
最大模具尺寸 Max. mold dimension	长度 (Length) : 1500x高度 (Height) : 700x宽度 (Width) : 1200
台面 Platform	升降式 Lifting type

配置规格 / CONFIGURATION



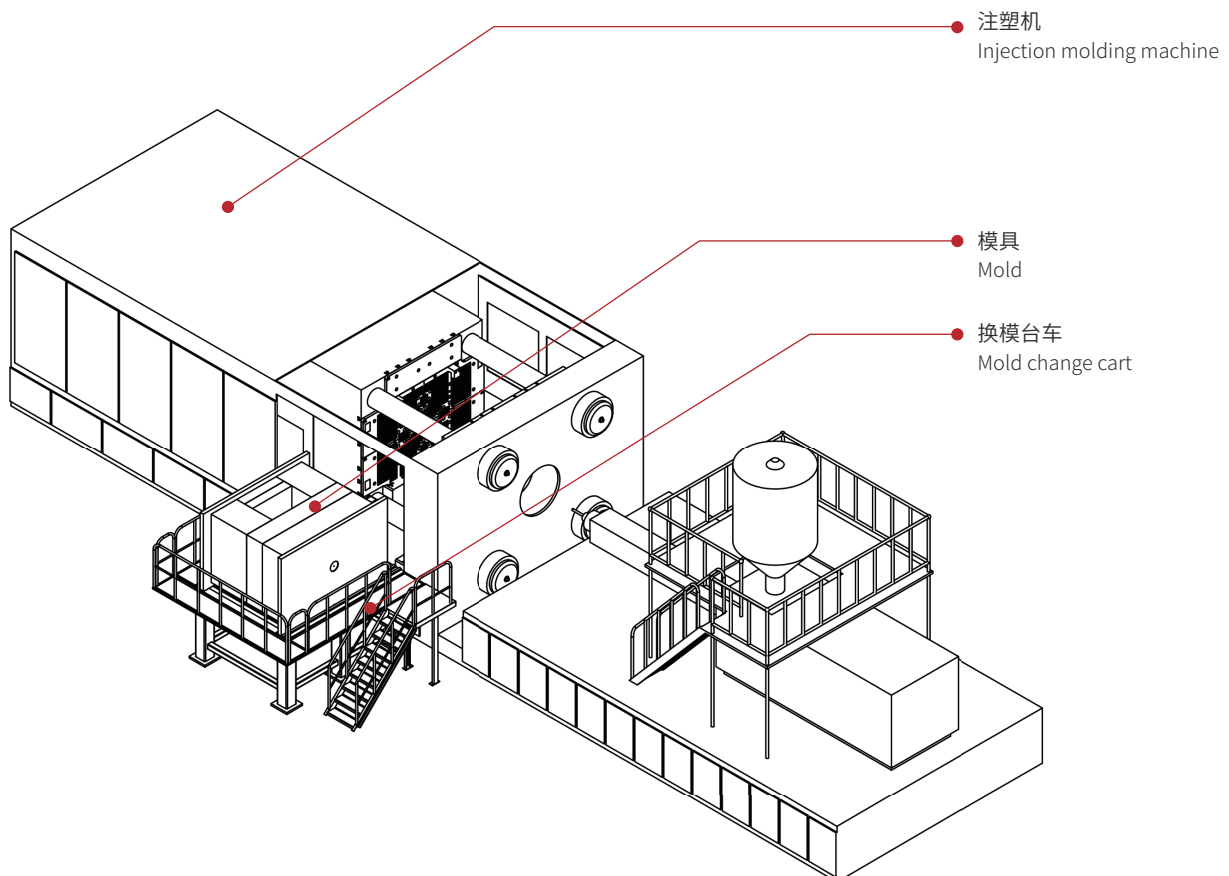
MCPMS-50换模平台 / MOLD CHANGE PLATFORM

- 动力辊筒;
Power driven roller.
- 设备内墙板上安装动力辊筒;
Power driven roller in IMM.
- 单工位最大重量为50吨;
Max. load 50 tons per table.
- 支持Euromap 71接口;
Support Euromap 71 interface.
- 单/双工位, 单工位最大重量为50吨。
Single or double tables, max. load 50 tons per table.



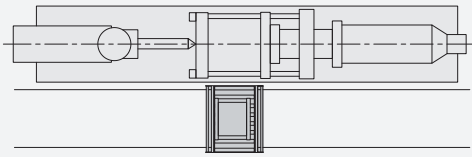
规格 Specifications		参数 Parameters
模具移动方式	Mold moving methods	马达驱动式 Motor drive
最大模具质量	Max. load weight	50tonx1
最大模具尺寸	Max. mold dimension	长度 (Length) : 3000x高度 (Height) : 1800x宽度 (Width) : 1900

配置规格 / CONFIGURATION

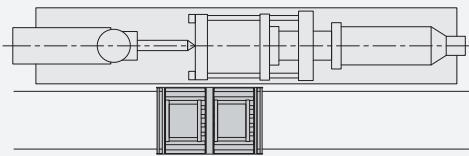


注塑机快速换模配置例换模台车配置

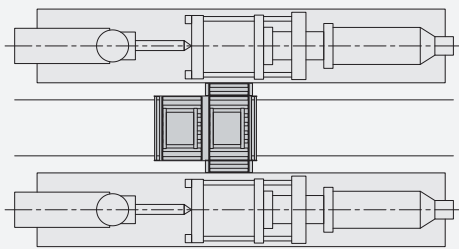
MOLD CHANGE DEVICE CONFIGURATIONS



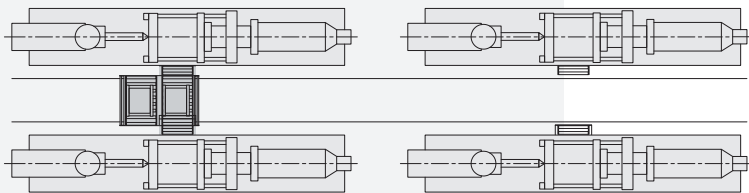
单机单模
IMM and MCD with one table



单机双模
IMM and MCD with two tables



双机双模
Two IMM and one MCD with two tables



多机双模
Multi IMM and one MCD with two tables

装机前客户需完成以下事项:

Need to complete the following before installation

- 轨道埋设工程;
Laying track.
- 模具底板规格化模具标准化。
Standardizing mold platen.



青岛力磁电气股份有限公司

Qingdao Lici Electric Inc.

注塑机、冲压机以及机加工快速换模系统整体解决方案的专业提供商,是磁力装夹与起重搬运的技术应用专家,也是磁力行业技术领先的高新技术企业。

子公司分布:青岛、台湾、重庆、宁波、苏州、东莞、大连、武汉、天津、长春、常州、上海、厦门、成都

Qingdao Lici Electric Inc. is a professional provider of total QMCS solution in injection molding machine and punching machine, an expert of magnetic application in workpiece clamping and lifting, also a technology leading company in magnetism industry.

Subsidiary Distribution: Qingdao, Taiwan, Chongqing, Ningbo, Suzhou, Dongguan, Dalian, Wuhan, Tianjin, Changchun, Changzhou, Shanghai, Xiamen, Chengdu



A: 青岛市城阳区春阳路88号天安数码城27号楼

27th Building, No.88, Chunyang Road, TianAn Cyber, Qingdao, China

T: +86-532-87769769 F: +86-532-87769216

W: www.ligidianqi.com E: sales@ligidianqi.com