

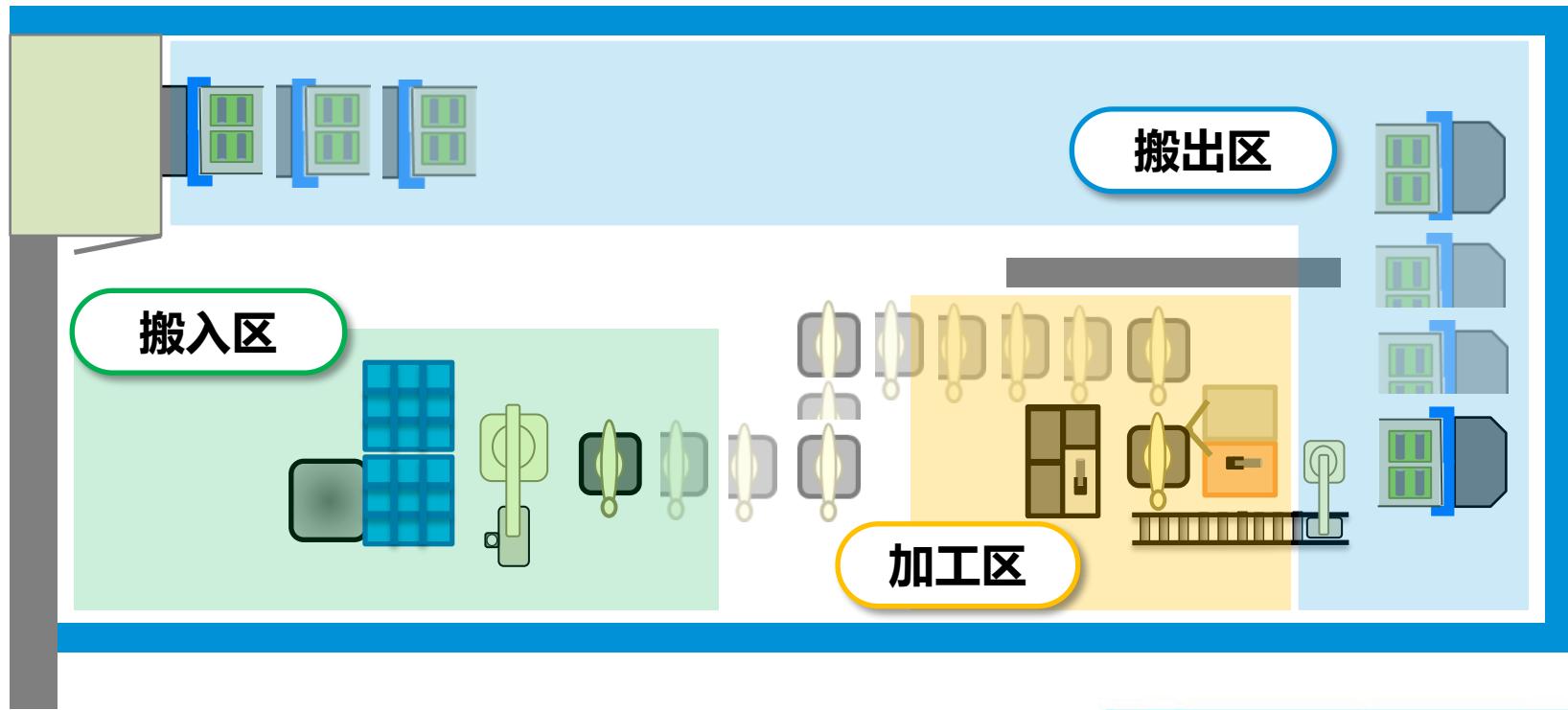


从进货到  
组装、加工、出货  
实现全厂自动化

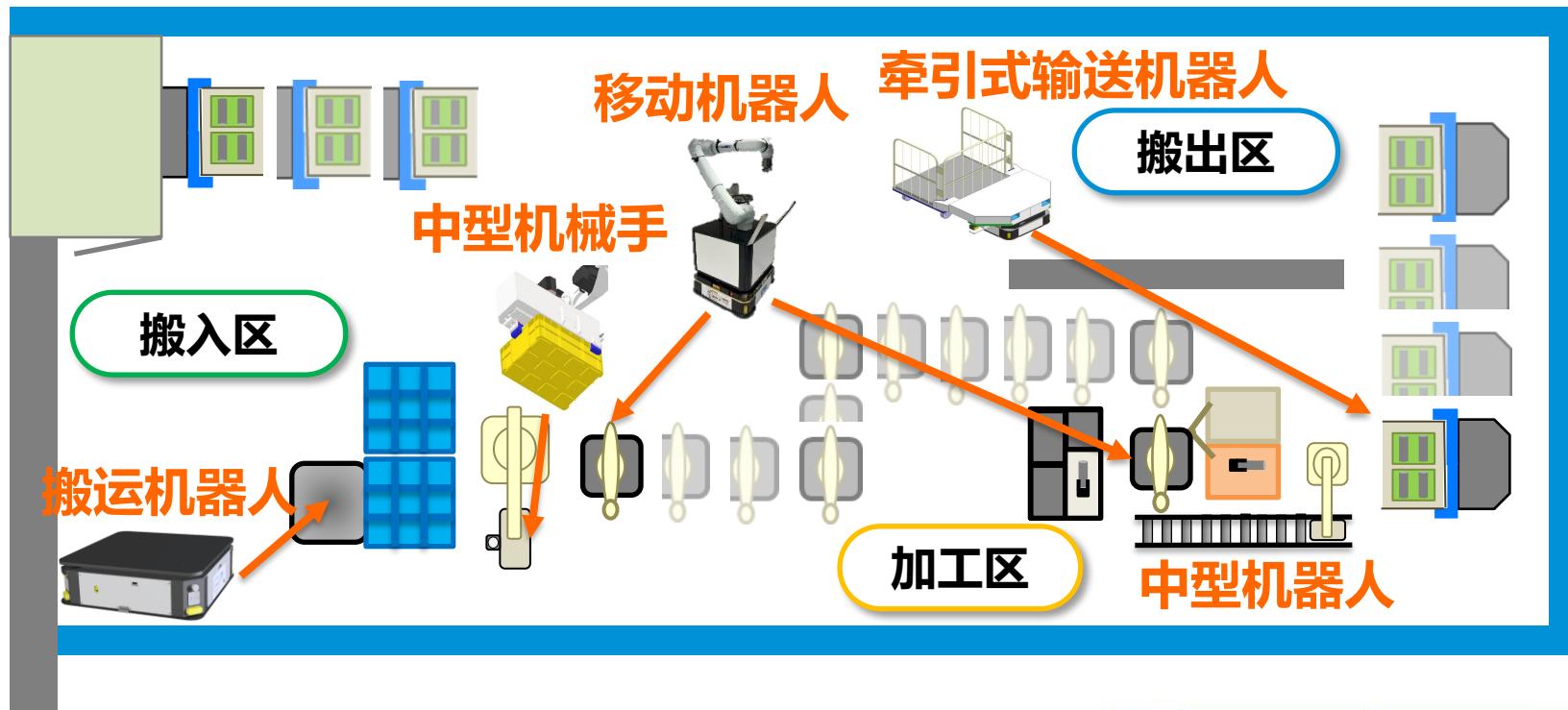
工厂自动化系统



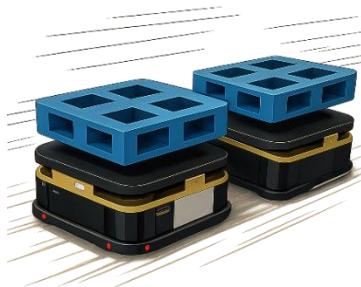
## 模拟工厂从进货到加工、出货的工序间搬运流程！



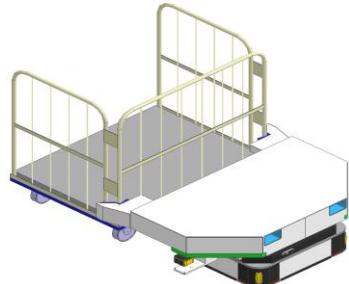
## 模拟工厂从进货到加工、出货的工序间搬运流程！



通过升降实现托盘输送

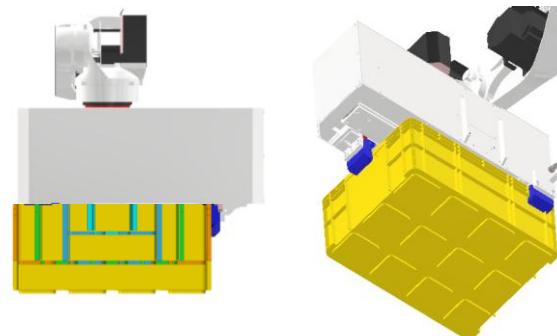


牵引式搬运机器人  
实现的笼式台车输送



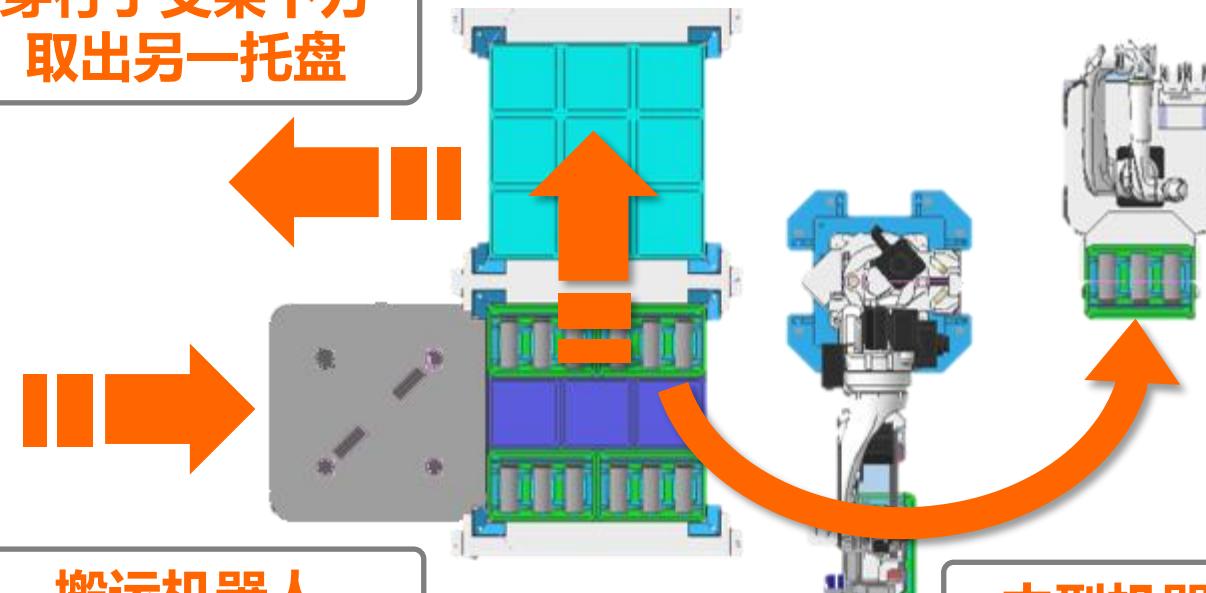
通过移动机器人与工具更换实现  
实现多种工序自动化

可处理多种尺寸的拣选作业  
中型机器人专用机械手



搬运机器人  
穿行于支架下方  
取出另一托盘

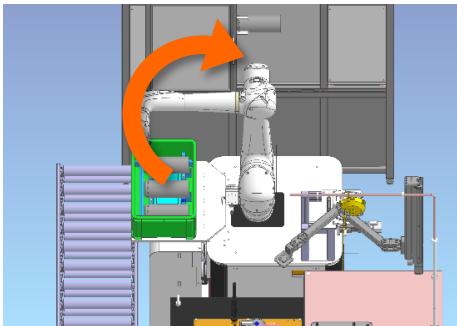
移动机器人  
移动至加工区域



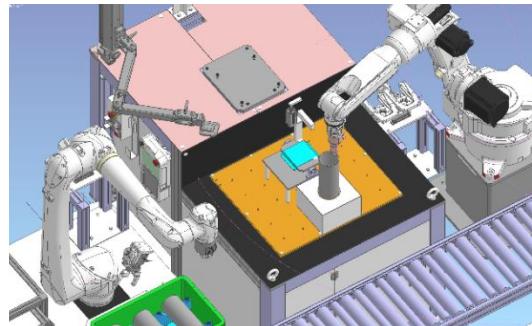
搬运机器人  
将部件托盘搬入

中型机器人将集装箱  
移交给移动机器人

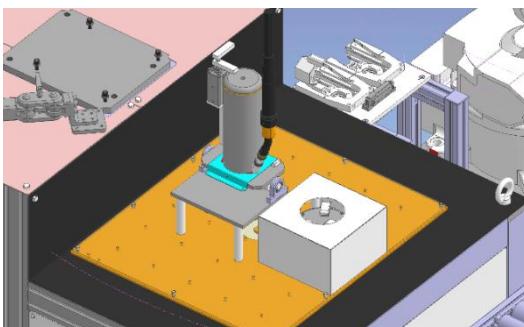
① 移动机器人将工件放置于加工台



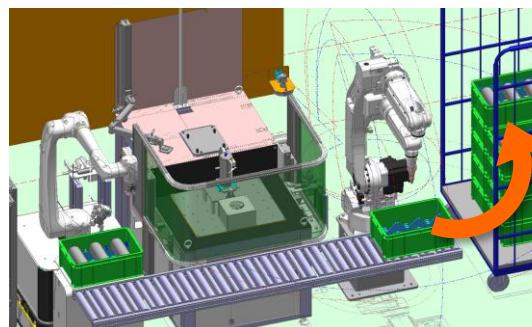
② 移动机器人将工件移至工作台

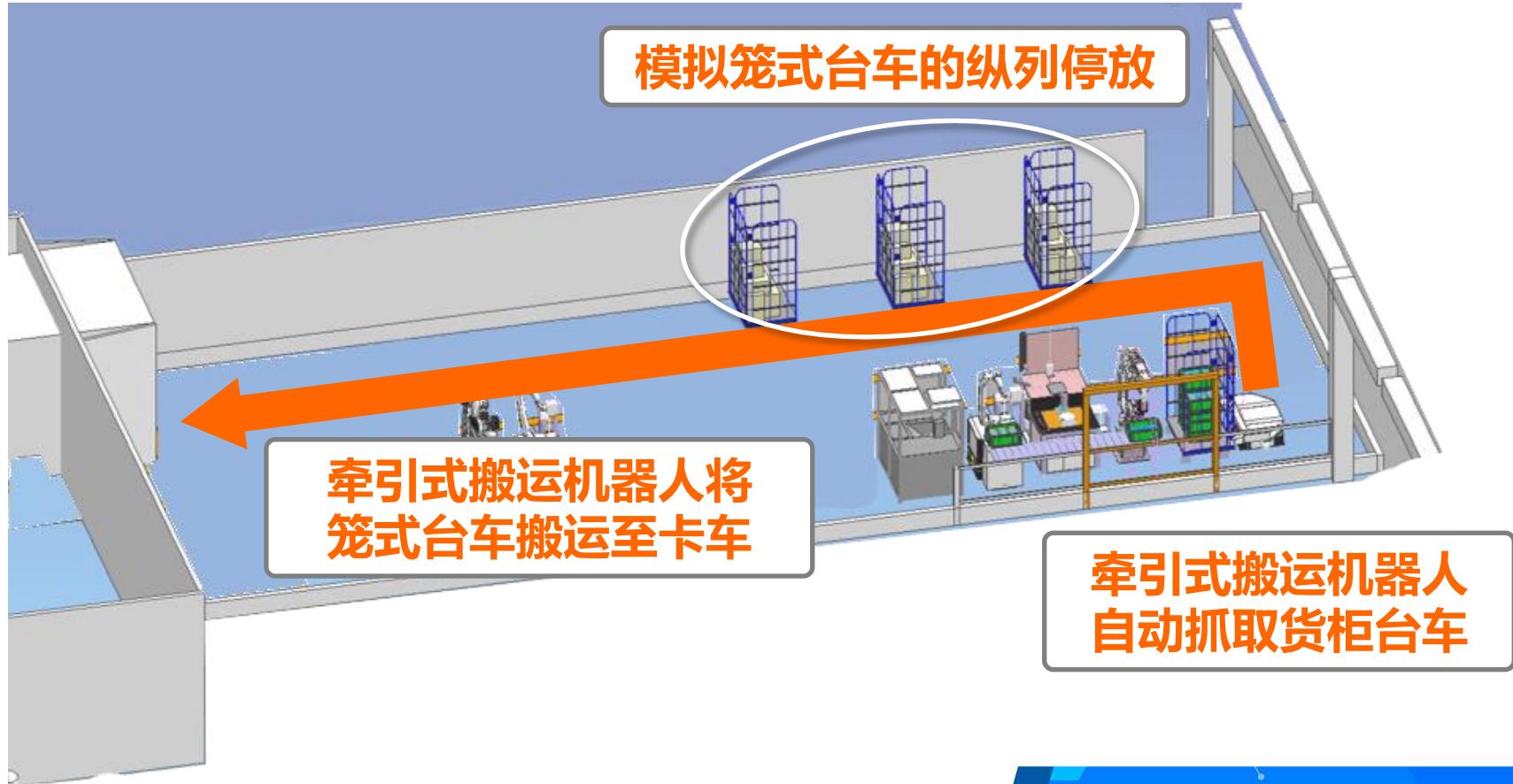


③ 去毛刺、钻孔、拧紧螺丝、焊接



④ 加工完成后由中型机器人转移至笼式台车





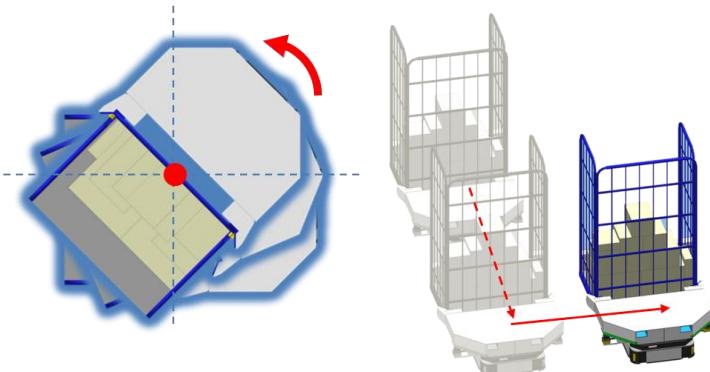
# 搬运机器人：AiTran500的特点

DAIHEN

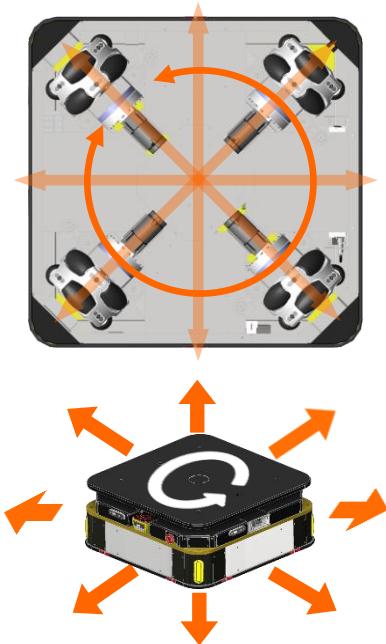
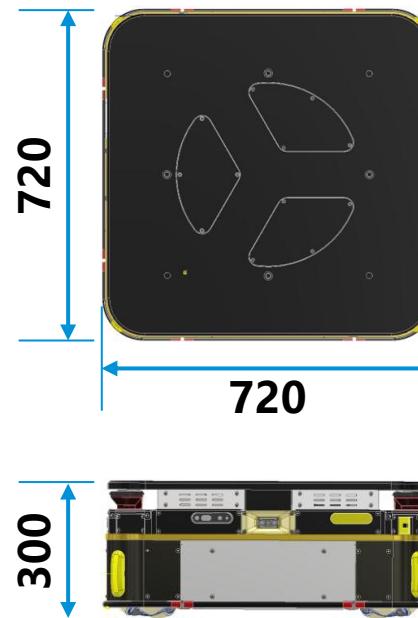
紧凑型

无需改造现有厂房空间即可安装！

- 最大限度发挥全向移动能力  
正方形底盘设计



- 通过缩短整体高度  
可进入低矮区域



自主研发的  
全向移动机构

**大恒的多样化自动化机器人，  
助力客户实现工厂内部搬运自动化**

**DAIHEN**