



YCMD30L | YCMD30L-A

PILLAR TYPE STACKER CRANE

立柱式码垛机



产品特点 FEATURES:

采用业界先进技术的立柱式码垛机器人，外观美观，运动平稳。
低位码垛式，业界先进设计理念，结构更先进合理，动作更轻便平稳，功耗低。
采用自动化控制系统，欧洲知名 PLC 及变频器品牌，实现对纸箱 / 膜包的排序、堆垛，具有快速的通讯能力和强大的诊断功能，保证了系统的可靠性。
堆垛方式的调整方便、简单，可在人机界面上进行。无需更换堆垛零件即可以完成多种纸箱码垛或膜包装产品的码堆垛方式。
整机采用模块化设计，人工上栈板或自动上栈板结构可选，性价比高；针对性设计多重安全防护功能。

The pillar type of palletizing robot adopts industry advanced technology, beautiful appearance, smooth movement.
Low stacking machine, industry advanced design concepts, more advanced and reasonable structure, smooth operation is more portable, low power consumption.
Automated control systems, PLC and inverter are well-known European brand, to achieve the sort of carton / membrane package, stacking, with fast communications capabilities and powerful diagnostic capabilities to ensure system reliability.
Stacking way adjustment is convenient, simple, can be conducted on man-machine interface. Stacking without replacement parts that can be completed for many kinds of cartons and shrink products.
The whole machine adopts modular design, manual or empty pallet feeding on the pallet structure optional, cost-effective; specific design of multiple security features.

技术参数 SPECIFICATION

设备型号 Model	YCMD30L	YCMD30L-A
生产能力 Capacity	20-25 箱 / 分钟 (cases/min)	20-25 箱 / 分钟 (cases/min)
工作压力 Work Air Pressure	0.6~0.8Mpa	0.6~0.8Mpa
设备总功率 Rated Power	8.5 Kw	13 Kw
设备重量 Weight	4000 Kg	6000 Kg
机型尺寸 Dimension of Machine	L5350mm*W6575mm*H3834mm	L5350mm*W9120mm*H3834mm
最大堆码高度 Max Loading Height	1700mm	1700mm
最大堆码重量 Max Loading Weight	1600Kg	1600Kg





YCMD40|YCMD40D

GANTRY PALLETIZER

龙门式码垛机

产品特点

FEATURES:

采用侧进箱方式，占地面积小，简化码垛机前的输送系统，整机比机器人码垛总成本节省 30% 以上。
 低位码垛式，业界先进逐层式码垛设计理念，结构更先进，动作更轻便平稳，功耗也较小。
 采用 plc 程序控制，及变频调速，纸箱输送、排序、堆垛，卸栈板、实垛输出等可自动化实现；
 整机安全性极高及强大的诊断功能，多项安全设计及故障即时显示功能，保障人身安全，维修的快捷和简便。
 堆垛方式的调整方便、简单，可在人机界面上进行。故障无需更换堆垛零件即可以完成几种堆垛方式。
 可实现纸箱码垛或收缩膜包装产品的码垛。

Cases feeding form side, save more space, simplify transport system, save 50% cost than robot.

Low level palletizing, Advanced layer-type palletizing design, advanced configuration, running stably and low power consumption.

PLC control system and converter for speed control insure that cases transfer, array, palletizing ,pallet unloading, solid pallet pushing out are automatically.

Machine with high security and powerful diagnosis function, malfunction alarm and guard to insure personal safety.

Easily to adjust for palletizing format by touch screen. No need to change parts for malfunction to finish palletizing.

Apply to carton and film packing products palletizing.

技术参数

SPECIFICATION

设备型号 Model	YCMD40	YCMD40D
生产能力 Capacity	40 箱 / 分钟 (cases/min)	36-50 箱 / 分钟 (cases/min)
工作压力 Work Air Pressure	0.6~0.8Mpa	0.6~0.8Mpa
设备总功率 Rated Power	10Kw	16Kw
设备重量 Weight	7500Kg	11000Kg
机型尺寸 Dimension of Machine	L9120mm *W6150mm*H3500mm	15100mm*6150mm*3500mm
最大堆码高度 Max Loading Height	1750mm	1750mm
最大堆码重量 Max Loading Weight	1600Kg	1600Kg





YCMD55|YCMD55D

PILLAR TYPE STACKER CRANE

立柱式码垛机

产品特点 FEATURES:

液晶彩屏，操作界面友好，参数设定快捷，码垛对照编组通用、适应性强。
坐标轴移动码垛平台：低（位）输送高（位）码垛的形式，打破了传统的高速码垛机不能低位输送的形式。
采用先进制造工艺：码垛机立柱和横梁滑轨的安装面、安装孔均是在高精度的龙门铣床上一次装卡加工而成的，精度高、噪音少、更稳定。
整机依据指令全自动运行，故障自动检测和报警，高安全性和可靠性。占地面积比传统码垛机小 1/3，能耗为原来的 1/3。
可实现纸箱码垛或收缩膜包装产品的码垛，配备多种安全防护措施。

LCD color screen, friendly operation interface, parameter setting easily, pallet marshalling is in common use, strong adaptability

Coordinate axis translational pallet gripper: low transmission, high stacking, breaking the traditional high-speed palletizing machine can't delivery in the form of low.

Adopt advanced manufacturing process, Adopt advanced manufacturing process: stacker crane column, beam slide rail and mounting holes are one-time installed and processed in high precision milling planer. High precision, low noise and more stable.

According to the instruction, the machine fully automatic operation, automatic fault detection and alarm, high safety and reliability, saving an area of 1/3 compared with the traditional stacker, energy consumption is 1/3 of the original.

Equipment can realize the cartons code stamping or shrink film packaging products. The machine is equipped with a variety of security measures.

技术参数 SPECIFICATION

设备型号 Model	YCMD55	YCMD55D
生产能力 Capacity	55 箱 / 分钟 (cases/min)	42-60 箱 / 分钟 (cases/min)
工作压力 Work Air Pressure	0.6~0.8Mpa	0.6~0.8Mpa
设备总功率 Rated Power	19Kw	23Kw
设备重量 Weight	9580Kg	11000Kg
机型尺寸 Dimension of Machine	L14100mm*W7100mm*H4000mm	14100mm*7900mm*4000mm
最大堆码高度 Max Loading Height	1700mm	1700mm
最大堆码重量 Max Loading Weight	1600kg	1600kg



摇臂缠绕机
ROCKER ARM STRETCH WRAPPER MACHINE



在线缠绕机
ONLINE STRETCH WRAPPER MACHINE





YCMD80|YCMD60

PILLAR TYPE STACKER CRANE

立柱式码垛机

产品特点

FEATURES:

高速码垛解决方案，采用伺服电机驱动，双提升单元，坐标轴运动控制，稳定可靠，动作精确。
 低位码垛式，业界先进逐层式码垛设计理念，结构更先进，动作更轻便平稳，功耗也较小。
 采用伺服控制，及变频调速，纸箱输送、排序、堆垛，卸栈板、实垛输出等可自动化实现。
 整机安全性极高及强大的诊断功能，多项安全设计及故障即时显示功能，保障人身安全，维修的快捷和简便。
 堆垛方式的调整方便、简单，可在人机界面上进行。故障无需更换堆垛零件即可以完成几种堆垛方式。
 可实现纸箱码垛或收缩膜包装产品的高速码垛。

High-speed solution, high speed palletizing solution, adopt servo motor driven, double lifting unit, coordinate axis moving control, stable and reliable, action accurate.
 Low level palletizing, advanced layer-type palletizing design, advanced configuration, running stably and low power consumption.
 Servo control system and converter for speed control insure that cases transfer, array, palletizing, pallet unloading, and solid pallet pushing out are automatically.
 Machine with high security and powerful diagnosis function, malfunction alarm and guard to insure personal safety.
 Easily to adjust for palletizing format by touch screen. No need to change parts for malfunction to finish palletizing.
 Apply to carton and film packing products palletizing.

技术参数

SPECIFICATION

设备型号 Model	YCMD80	YCMD60
生产能力 Capacity	80 箱 / 分钟 (cases/min)	60 箱 / 分钟 (cases/min)
工作气压 Work Air Pressure	0.6-0.8Mpa	0.6-0.8Mpa
设备总功率 Rated Power	35Kw	35Kw
设备重量 Weight	11000Kg	7500Kg
机型尺寸 Dimension of Machine	L19000mm*W7500mm*H4390mm	L8000mm*W5200mm*H4390mm
最大堆码高度 Max Loading Height	1800mm	1800mm
最大堆码重量 Max Loading Weight	1600kg	1600kg

