

直接式真空吸料机

"OAL" Orste Auto-Loaders



Central Conveying System
中央供料系统

Drying & Dehumidifying
除湿干燥

Feeding & Conveying
供料输送

Dosing & Mixing
混合拌料

Heating & Cooling
冷热交换

Granulating & Recycling
粉碎回收

命名原则 NAMING PRINCIPLE

OAL- xxx - xx

注 Notes

P: 搭配光电料斗

P: Equipped with Photo-sensor hopper receiver

马达功率

Motor Power (HP)

奥诗德自动吸料机

Orste Auto-Loader



产品特点 FEATURES

OAL系列直接式吸料机采用碳刷式马达，转速高，风量大。

占用空间小，安装简便。

线控式控制器，使用方便，且可选配自动清洗功能。

料斗和底座可多方向调节。

采用微动开关，感应灵敏，质量稳定。

配备把手料斗盖，便于清理滤网与换料。

多重安全保护功能，如缺料报警。

完全避免人工加料之麻烦与危险，节约人工，提高工作效率。

OAL adopts carbon brush motor with fast rotating speed and large air quantity.

Small space occupation and easy movement and installation.

Wire-control controller is user-friendly, automatic cleaning function is optional.

Hopper and base mount positions are adjustable.

Equipped with micro-switch with high sensitivity and stable quality

Equipped with hinged handle hopper lid that connected by hinges for easy mesh cleaning.

Complete safety protection function device, like material shortage alarm.

Completely avoid the danger of manually loading material, thus save manpower cost and improve work efficiency.

选配件 OPTIONS

集料斗 OCH-6/12/24, 分为标准型和保温型、两料比例阀、储压罐自动清洗功能、警报器。

Collective hopper OCH-6/12/24 with standard and insulated version; proportional valve, accumulator auto-cleaning function, buzzer.

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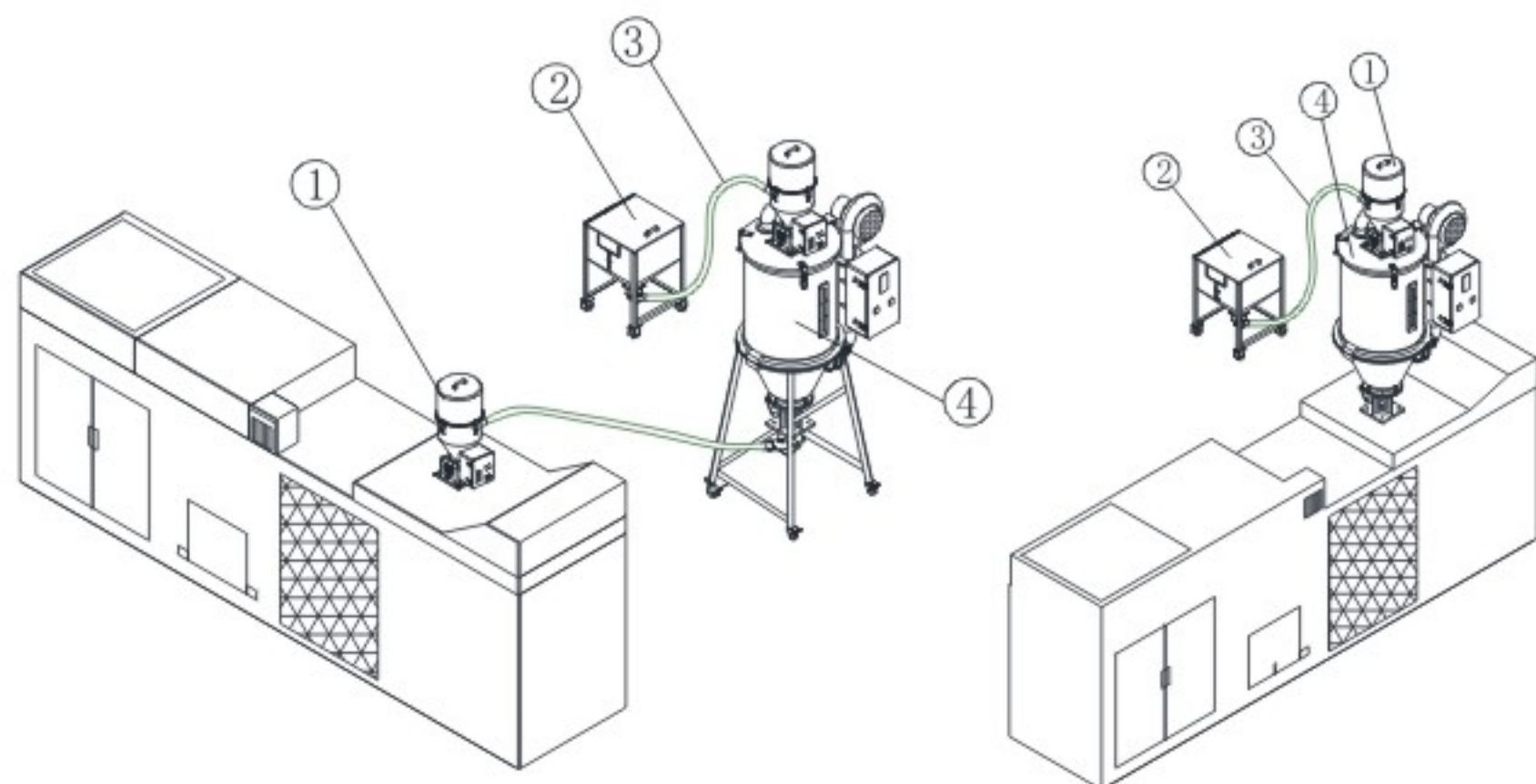
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应用范围 APPLICATION



- 1. 直接式真空吸料机 Auto Loader
- 2. 储料桶 Material Tank
- 3. 吸料管 Material Pipe
- 4. 料斗干燥机 Hopper Dryer

工作原理 FUNCTIONAL SCHEME

控制装置启动真空马达抽取料斗内空气，同时关闭落料阀装置，使料斗内产生负压。在负压力作用下，外部物料通过输料管被空气流携带到料斗内。供料时间结束，真空马达停止工作，内部落料阀装置阀门被原料推开，物料从料斗内流出进入成型机或其它设备。

The control device starts the vacuum motor to take out the air in the hopper, the material valve is closed meanwhile, thus negative pressure is created. With the function of negative pressure, material in the storage tank is delivered to the hopper through material pipe. The vacuum motor stops working when the suction time comes out, the material valve is opened by material, then material falls into injection machine or other equipment.

技术参数 PARAMETERS

机型 Model	马达功率 Motor Power		输送能 Conveying Capacity (kg/hr)	马达形式 Motor Type	垂直输送高度 Vertical Conveying Height (m)	水平输送长度 Horizontal Distance (m)	储料斗容量 Hopper Capacity (L)
	kw	hp					
OAL-1.5	1.1	1.5	200	碳刷式 Carbon Brush	4	7.5	7.5
OAL-1.5-P	1.1	1.5	200	碳刷式 Carbon Brush	4	7.5	7.5

产品参数如有变更，恕不另行通知。

We reserve the right to change parameters without prior notice.

注 Notes:

(1) 料斗容量以堆积密度为0.65kg/L，直径为3~5mm的塑胶原料计算得出。

Above loading capacity is based on pellet material of 0.65kg/L in bulk density and 3-5mm in diameter.

(2) 机器电压规格：1φ, 230VAC, 50Hz。

Power: 1φ, 115/230VAC, 50/60Hz.