



NO.	Machine Name	机器名称
1	Vibrator Feeder	振动给料机
2	Z Bucket Conveyor	Z型提升机
3	Multihead Weigher(10-28 head)	电脑组合秤 (10-28头)
4	Working Platform	工作平台
5	Over/Under Weight rejector	超重超轻排除装置
6	Throat Metal Detector	喉管式金检
7	Rotary Pre-made Bagging Machine	给袋式包装机
8	Check Weigher	选别秤
9	Rotary Turn Table	圆盘埋料机
10	Nitrogen Generator	制氮机

Specification 规格:

Model 型号	SW-PL2
System Name 系统名称	Multihead Weigher+Pre-made Bagger 电脑组合秤+给袋式包装机
Application 应用	Granular product 颗粒物料
Weigh Range 计量范围	10-2000 g
Accuracy 精度	+ 0.1-1.5 g
Speed 速度	5-40bpm depend on product feature:5-40包/分 根据物料属性
Bag Size 袋子尺寸	W=110-240mm;L=160-350mm
Type of pack 袋型	Doy Pack, Stand up pouch with zipper, Flat pouch 自立袋, 平面袋等
Packing Material 包装材料	Laminated film or PE film
Weighing method 称量方式	Load cell 数字传感器
Control Panel 控制屏	7" & 10" Touch Screen 7寸或10寸触摸屏
Power Supply 功率	6.75kW
Air consumption 耗气量	1.5m ³ /min
Voltage 电压	220V/50HZ or 60HZ; Single Phase 单相电 380V/50HZ or 60HZ; 3 Phase 三相电
Packing Size 包装尺寸	20" or 40" container
N/G Weight 净/毛重	3000/3300kg

▲ The actual performance is subject to the exact project feature.

Working Procedure

1. Filling products on vibrator feeder or Z bucket conveyor on floor, and it will be lifted on the top of multihead weigher;
2. Multihead weigher will automatic weighing according to preset weight;
3. Preset weight products drop through throat metal detector, if with metal will be rejected out, quality will be packed;
4. Products without metal will be dropped to into pre-made bag and sealing;
5. Finished package will be output to check weigher, if over or less weight, it will be rejected, if not, pass to rotary table;
6. Products will get to rotary table, and worker put them into paper box.

Features:

1. Fully-automatically procedures from material feeding, weighing, filling and bag-making, date-printing to finished products output;
2. Different weight only need to preset on touch screen of multihead weigher;
3. 8 station holding pouches finger can be adjusted on the screen, convenient for change different bag size;
4. All food contact parts can be took out without tool, easy cleaning after daily work.

工作原理

1. 将物料倒入振动给料机，然后提升到电脑组合秤顶部加料；
2. 电脑组合秤根据设定的重量完成自动称重；
3. 设定重量的产品进入喉管式金检，各种金属杂质剔除，合格产品则掉入预置袋封口包装；
4. 无金属且重量合格的产品进入给袋式包装机的预置袋内封口包装；
5. 包装后的成品袋输送进入选别秤，二次检测重量，不合格则被剔除，合格则进入圆盘埋料桌；
6. 工人从圆盘埋料桌上将成品袋装入纸箱内；

特性

1. 全套设备实现自动化，从物料提升、称重、填充、金属检测、打印、制袋到成品输送均为自动化；
2. 不同重量的包装只需在电脑组合秤屏幕上修改即可实现；
3. 8个工位的原袋手指可通过显示器一配调节宽度或号，方便更换袋子尺寸；
4. 食品接触部件均可无工具拆卸，方便日常清洗维护。