



NO.	Machine Name	机器名称
1	Vibrator Feeder	震动给料机
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	Vertical Form Fill Seal Machine	立式包装机
6	Output Conveyor	成品输送机
7	Metal Detector	金属探测机
8	Check Weigher	重量识别机
9	Rotary Turn Table	圆盘理料机
10	Nitrogen Generator	制氮机

### Specification 规格:

Model 型号	SW-PL1
System Name 系统名称	Multihead Weigher+VFFS bagger 电脑组合秤+立式包装机
Application 应用	Granular product 颗粒物料
Weigh Range 计量范围	10-1000g (10); 10-2000g (14)
Accuracy 精度	+0.1-1.5g
Speed 速度	30-60 bpm (normal); 50-70 bpm (Double servo); 70-120 bpm (continuous sealing) 30-60包/分(单机); 50-70包/分(双伺服); 70-120包/分(连包)
Bag Size 袋子尺寸	W=50-500mm; L=80-800mm(depends on model bagger)
Type of pack 袋型	Pillow Bag, Pillow bag with gusset; Quad Bag 枕式袋, 通嘴枕式袋, 烫边袋等
Packing Material 包装材料	Laminated film or PE film
Weighing method 称重方式	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	5.95kW
Air consumption 耗气量	1.5 m <sup>3</sup> /min
Voltage 电压	220V/50HZ or 60HZ; Single Phase 单相电
Packing Size 包装尺寸	20" or 40" container
N/G Weight 净重量	2500/2800kg

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

### Working Procedure

1. Filling products on vibrator feeder of 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 into bag former, and then packing film will be formed and sealed;
4. Finish package will be output to metal detector, if with metal, will output signal to check weigher for rejecting;
5. If without metal, it pass to check weigher, over/under weight will be rejected, qualify weight 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, forming, sealing, date-printing to finished products output;
2. Highweighing precision and production capacity;
3. Open door alarm and stop machine running in any condition for safety regulation;
4. Film in roller can be locked and unlocked by air, convenient while change film.

### 工作原理

1. 将物料倒入震动给料机, 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. 设定重量的产品掉入成型器, 包装膜完成成型, 封口;
4. 包装膜进入全检, 如有全检到给送报警信号, 然后产品进入时将被剔除;
5. 无全检包装膜进入选秤检测重量, 超重或超轻将被剔除到另一侧, 合格产品则进入圆盘理料桌;
6. 工人从圆盘理料桌上拿取成品袋装入纸箱内;

### 特性

1. 全套设备实现自动化, 从物料提升, 称重, 填充, 袋子成型, 封口, 打印到成品输送均为自动化;
2. 高精度和高速度的自动称重;
3. 任何情况下打开门都会自动停止机器运行并报警, 符合安全要求;
4. 气泵输固定或松开卷膜, 方便日常更换。