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Product Name:

Powder Rotary Pouch Packaging Line

Product Code: EQUP-PL204100002



Description:

Powder Rotary Pouch Packaging Line

Technical Specification:

Bag Feeding

Date Coding

Standby

Bag Opening

Filling

Dust Cleaning

Heat Sealing

Forming & Output

Selectable Auxiliary Equipment

Auger Filler,

Check Weigher,

Linear Filler,

Cup Measure,

Metal Detector.

Dust Collector,

Auger Conveyor,

Equipmen Material: 304 Stainless Stee (Other parts that do not contact with food are made according to national

food equipment standard)

Pneumatic Component: SMC AirTAC Vacuum Component: Vacuum Pump

Drive Mode: Frequency conversion motor drive

Measuring Type: Auger Filler Linear Filler

Operation Interface: Touch Screen

Bag Materials: Heat Sealable film as PA/PE,PET/PE,AL film etc.

Bag Size: W?70?200mm L: 100?300mm?date coding requires? 140mm length? W?160?300mm L:

100?400mm?date coding requires? 140mm length?

Filling;Range: 5?1500g 5?2500g

Packing; Speed: 20?45Bags/min(depended on the product and filling weight) 10?40Bags/min(depended on the

product and filling weight)
Package;Accuracy: Error?±1%
Weight: 1000kg 2000kg

Dimension: 1635mm*1455mm*1480mm (L,W,H) 1645mm*1645mm*1640mm (L,W,H)

Main Power: 2.3kw 4kw

Driving Power Source: 380V Three-phase Five-line 50HZ

Control Power Source: DC24V

Compressed Air Requirement: 0.45m3/min(Compress air is provided by user) ?0.35m3/min(Compress air is

provided by user)

wide applications: various state and nature of powder; A wide range of pouches: all kinds of pre-made pouches;

Easy to operate: PLC controller, HMI system makes easy operation;

Easy to adjust: change different pouches within 10 minutes;

High automation: unmanned in weighing and packing process, machine alarm automatically when failure;

Perfect prevention system: when the bag is not opened or not opened completely, it will be non-filling and non-sealing, so the bags can be reused and the product is not wasted thus save the production cost;

The product contact parts are adopted SUS304 to ensure sanitation and safety, meet the GMP standard; Imported engineer plastic bearings, no need to oil, no contamination;

Vacuum generator: low consumption, high efficiency, cleaness, and long useful life;

Waterproof and dustproof design: direct water-washing the machine surface, easy to clean, prolong the useful life



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