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Fully Automatic Straight Line Stripping machine with Paper Feeding, Waste Paper Removing and Paper Palletizing

SH-1100SZ



MAIN FEATURES

After a long time of painstaking research, combined with many years of experience in the field of waste paper stripping, we introduce the full automatic waste paper stripping machine. The device makes major breakthroughs in the following functions:

- 1 Take the whole row as the unit, deal with a row of products in one action;
- 2 Realize automatic paper loading in innovative mode, which solves the long-term difficulties of waste paper stripping equipment;
- 3 The waste paper after stripping can be transmitted by the transport channel without manual removal;
- 4 The height of paper loaded is increased to 110mm, the efficiency is significantly improved;
- 5 Add the pre-stack loading function that can realize non-stop production;
- 6 The function of paper collecting and stacking is further enhanced, and the products in the paper collecting area are stacked neatly and orderly, which is more convenient to connect the next process.
- 7 The stripping speed of this machine is 16000 sheet /hour. The speed of this machine is 3-4 times faster than normal traditional stripping machine in the market. And the machine is Full automated from paper feeding to product collecting. Not only improve the efficiency, but also help customer to reduce the labor cost.

PARTIAL MECHANISM FUNCTION DESCRIPTION

Feeder

 Automatic paper loading, equipped with pre-stack loading system, loading, feeding, stripping at the same time, realize non-stop production.



Stripping

- Take the whole row as the unit, deal with a row of products in one action.
- The height of paper loading is increased to 11cm, significantly improved the efficiency.



Manipulator

 Automatic robot dispensing, controlled by the reversible gear motors, pneumatic clamp the, material, finished products to the conveyor belt, improve transport efficiency, reduce labor costs, and improve productivity.



Waste Discharge Channel

 The scraps of paper fall into the waste discharge channel during the stripping process, without manual removal, realize non-stop stripping.



Paper Collecting System

 Equipped with automatic paper collecting and palletizing system, ensures neat and orderly stacking in the collection area, making it easier to connect to the next process, reducing labour costs and increasing production efficiency.



TECHNICAL SPECIFICATION

MODEL	SH-1100SZ
MAX PAPER SIZE	1100×1100 mm
MIN PAPER SIZE	650×500 mm
MAX MARK STRIPPING SIZE	1000x300 mm (Whole low)
MIN MARK STRIPPING SIZE	70x70mm
THE PAPER HEIGHT	60-110 mm
STRIPPING SPEED SHEET/MIN	16000SHEET/H
COLLECTING VOLUME (L*W*H)	1100×1100×1300
VOLTAGE	380v50Hz
OVERALL POWER	9.5 Kw
PRESSURE	8 Bar
OVERALL WEIGHT	5000 Kg
OVERALL DIMENSION	7500x3000x3000mm

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