

THE LEADER OF GROOVING &
SLITTING MACHINERY,PACKAGE MACHINE

SLZ-928

**Automatic Digital grooving
machine with waste cleaning
system automatically**



ZHEJIANG SAILI MACHINERY CO.,LTD

ZHEJIANG SAILI MACHINERY CO.,LTD is the leader of grooving machine, cardboard slitting machine, related package machine and filed for box making.

Our company is located in WENZHOU City, covering an area of 6,280 square meters, with a building area of 2,800 square meters. With 50-million-worth fixed assets, we employ over 210 personnel, including 50-60 professional technical talents and 3 senior engineers. Through over 20 years of rapid development, our company has adopted a streamline modern management operation system covering R&D, manufacturing and distribution network. We supply technical support, installation guidance, and other services. Our products enjoy a high quality reputation and have been warmly received by our customers.



SLZ-928

**Used for different kinds of material
(Thickness from 200gsm to 3.0mm)**

**Automatic Digital grooving machine with waste cleaning
system automatically**

(2 feeder/1 feeder)



Description of machine:

SLZ-928 is automatic grooving machine, it is specially designed for notching V shape grooving , its advantage which can do several material, such as thin paperboard, industrial cardboard, gray cardboard, paperboard and other cardboard materials. High accuracy, High stability, High precision.

Help the user to produce the hardcover product, case maker, different kinds of box, etc

It has high notching accuracy, dustless, little noise, highly effective, energy conservation, environmental protection. Help you to solve the package grooving problem.

Performance:

1. Automatic feeding system ,in high feeding speed.
2. Automatic Self-aligning device is equipped with wear-resistant rubber wheels to ensure the stability of edge correction, and also improve the accuracy and security greatly, easy to operate.
3. The core part of drum is made of seamless steel, polished, chrome plated, aging treatment, precipitation, so it is not only very round, the beating accuracy is up to 0.03mm, high durability, long life
4. Digital indicator help user to get the best precise positioning up to ± 0.01 mm, easy for confirm knife position (include cutting depth and left & right moving distance) , keep the surface of drum smooth without any scratch

from knife , enhance speed of adjusting the knife .

5. Automatic receiving part for collecting the final board.

6. Automatic groove waste delivery out of the machine,save labor,improve output.

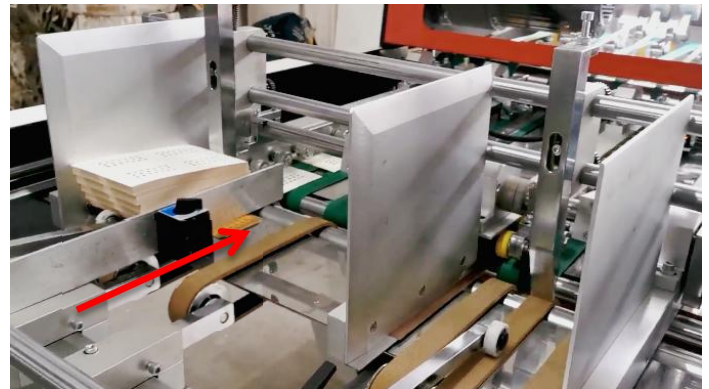
Technical Parameters:

<i>Model no.:</i>	<i>SLZ-928</i>
<i>Material size:</i>	<i>80-450mm(L); 100-850mm(W)</i>
<i>Thickness:</i>	<i>250g---3.0mm</i>
<i>Grooving Line Accuracy:</i>	<i>±0.1mm</i>
<i>Working Speed:</i>	<i>100-120pcs/min(200*200mm)</i>
<i>Groove degree:</i>	<i>90°-130° adjustable</i>
<i>Angle of Knife Head:</i>	<i>Separately Adjust</i>
<i>Feeding Method:</i>	<i>Belt Feeding</i>
<i>Waste Delivery Method:</i>	<i>Side Automatically Delivery</i>
<i>Power:</i>	<i>2.5KW</i>
<i>Max grooving lines:</i>	<i>12 grooving lines</i>
<i>Knife holder standard :</i>	<i>12 sets knife holder(7set of 90° +5 set of 120°)</i>
<i>V shape min distance:</i>	<i>0:0(no limited)</i>
<i>Grooving knife position device:</i>	<i>Digital indicator</i>

Machine size:	2575*1895*1550mm
Weight:	1825KG
Voltage:	380V/3 phase/50HZ

SAILI Company provides professional grooving solution for packaging industry. The machine can be custom.

Let's make your packaging much more beautiful and professional than others.



To feed the material by belt automatically, it is simple for operating and adjust for user.

Drum type structure with 2 girders



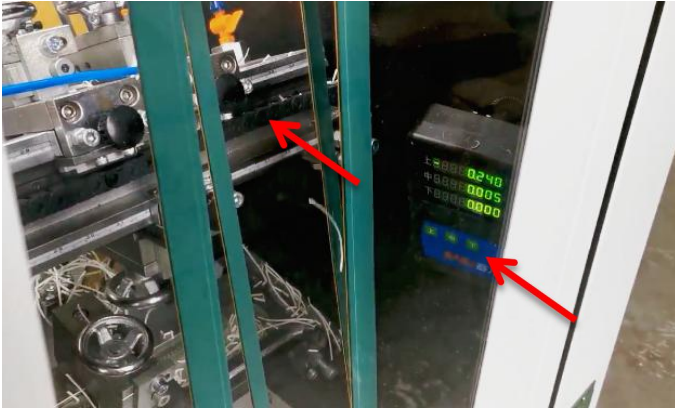
Automatic correction guider system

Design the automatic correction system as guider in order to keep the cardboard which is conveyor straightly.



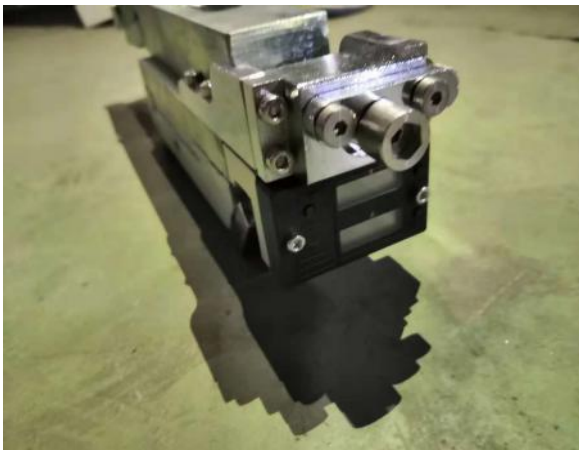
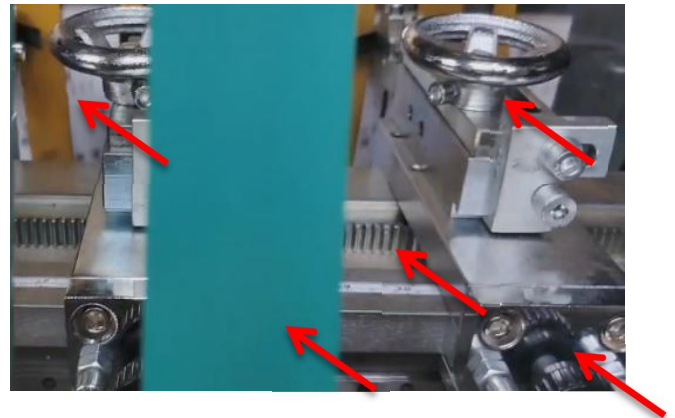
2 girders with 12sets knife holder for grooving, the grooving knife distance between 2 knives: 0:0(no limited), Standard knife holder with 7 sets of 90° knife holder and 5 sets of 120° knife holder





Knife holder with digital indicator for user to confirm the grooving depth and knife position through more easily.

**OVER 30 YEAR'S
MANUFACTURING AND
DEVELOPING EXPERIENCE,
MORE STABLE AND RELIABLE!
SAILI USES THE BEST QUALITY
IN GROOVING INDUSTRY.**

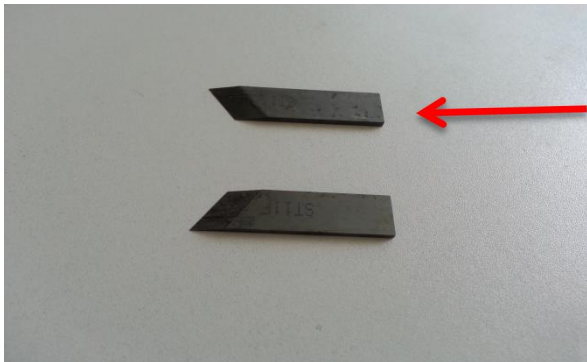


Grooving knife holder with digital indicator

Grinder of knife together



Grooving blade



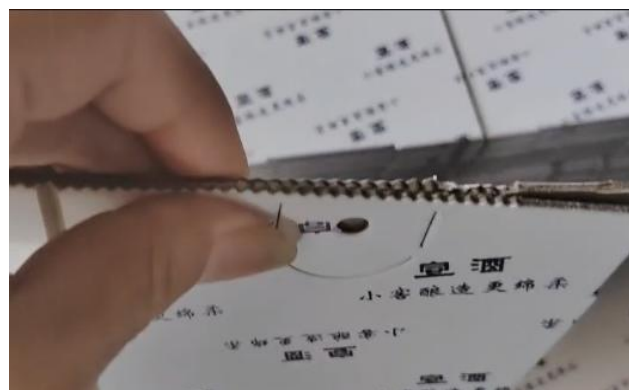
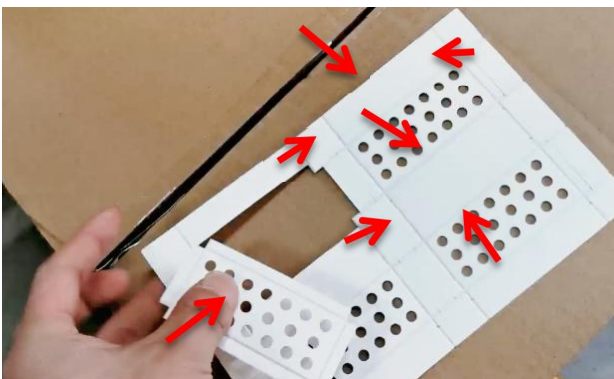
Blade Life: usually the blade can work 10000-20000pcs after the first time sharpening. And 1pc blade can be sharpened about 25-30 times under good using.

Standard Machine parts together with machine for user:

Name	Qty
Grinder of knife	1ea
Tool box <i>((including 1set Allen wrench, straight screwdriver of 4 inch, open spanner, adjustable wrench, grater))</i>	1pc

Machine Standard configuration list:

Roller material:	Shanghai BAOSTEEL
Frequency changer:	Hope brand (If customer need change the brand, we also can use Schneider brand or another brand)
Low-voltage apparatus:	Eaton Muller brand
Machine main motor:	CHENGBANG, TAIWAN BRAND
Belt:	XIBEK, CHINA
Knife:	Special Tungsten alloy steel
Collector belt motor	ZHONGDA brand, China



Suitable for Kinds of boards



Workshop

Remark:

Delivery time: within 15-25 days after receiving the deposit

Payment terms: 30% TT in advance, 70% payment before delivery

Installation: If the buyer need our factory to sent engineer go to install, the buyer will cover all expense of engineers visiting including round-trip tickets, local transportation, meals and loading expenses.