

THE LEADER OF GROOVING &
SLITTING MACHINERY,PACKAGE MACHINE

KLZ-900

Automatic grooving machine

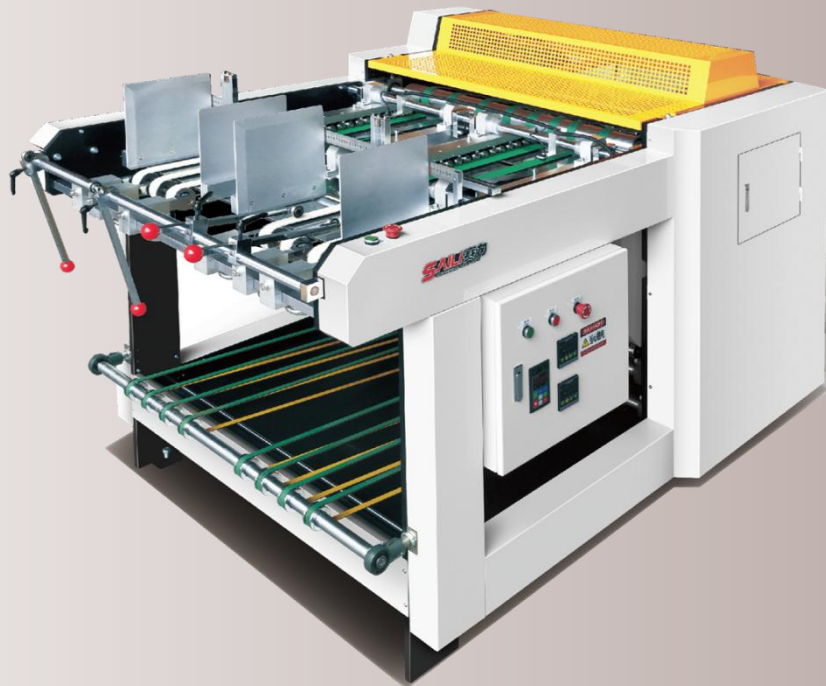
ZHEJIANG SAILI MACHINERY CO.,LTD is the leader of grooving machine, cardboard slitting machine,related package machine and filed for box making.

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.



KLZ-900

**Automatic grooving machine
(2 feeder/1 feeder)**



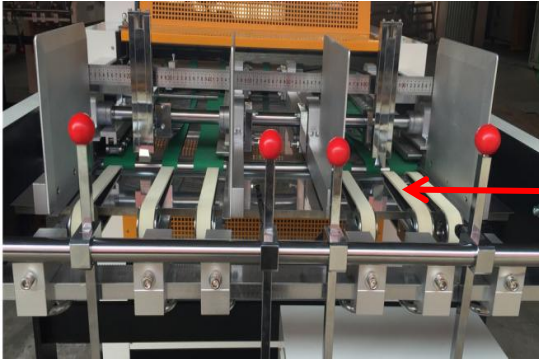
Description of machine:

KLZ-900 is automatic grooving machine, it is specially designed for notching V shape grooving or U shape, usually used for industrial cardboard, gray cardboard, MDF boards, paperboard and other cardboard materials.

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

Technical Parameters:

<i>Material size:</i>	<i>150X100-500X850mm(L*W)</i>
<i>Thickness:</i>	<i>1.0---3.5mm(if material MDF, max thickness 3mm)</i>
<i>Grooving Line Accuracy:</i>	<i>±0.1mm</i>
<i>Speed:</i>	<i>110-120pcs/min(200*200mm)</i>
<i>Groove degree:</i>	<i>90°-130° adjustable</i>
<i>Power:</i>	<i>2.5kw</i>
<i>Max grooving lines:</i>	<i>9 grooving lines max</i>
<i>Knife holder standard :</i>	<i>total 9 sets knife holder(5set of 90° +4 set of 120°)</i>
<i>Machine size:</i>	<i>2550*1402*1425mm</i>
<i>Weight:</i>	<i>1480 kgs</i>
<i>Voltage:</i>	<i>380V/3 phase/50HZ</i>

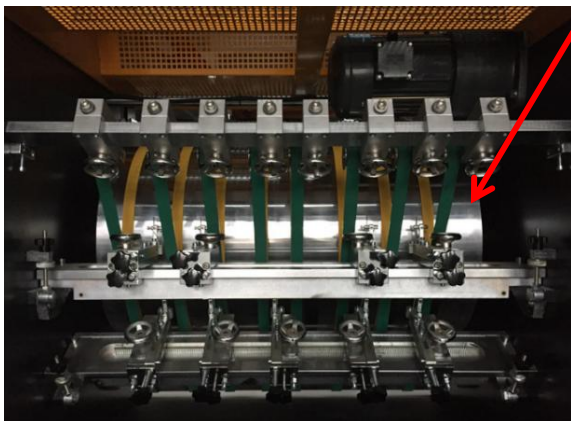
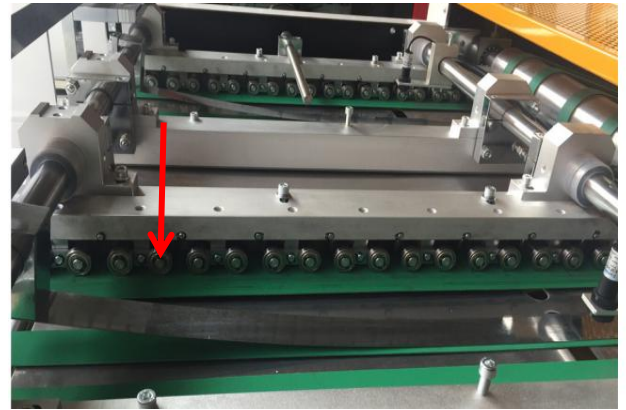


Belt automatic feeding

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

Automatic correction guider system

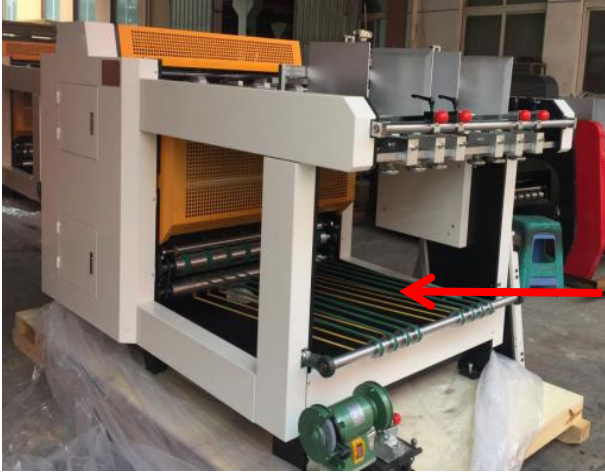
Design the automatic correction system as guider in order to keep the cardboard which is conveyor straightly.



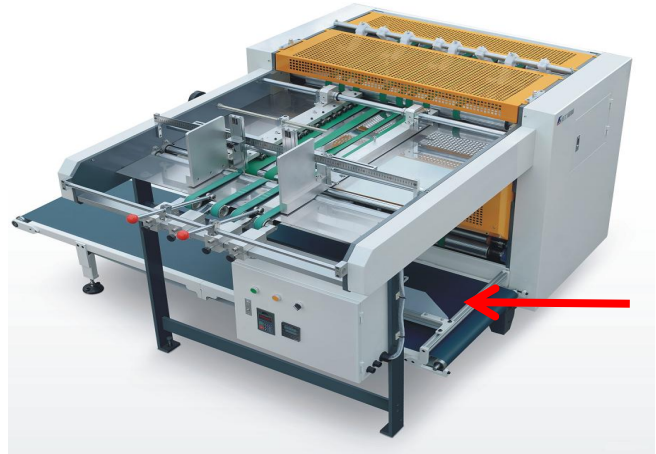
Drum type structure

First designer for Drum type structure in making grooving, install 9 knife holder with 5sets of 90° knife holder and 4set of 120° knife holder.

New belt conveyor system
for final production



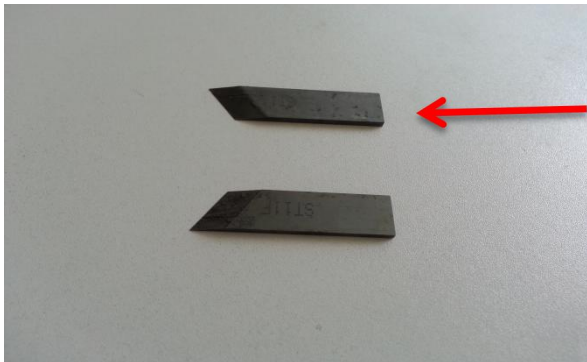
Old collector system for final production



Electrical box and electrical
parts



Manual knife Grinder
together with machine



Grooving blade

Blade Life: usually the blade can working 20000-25000pcs after 1 time sharping. And 1pc blade can be sharpened about 25-30 times with good user.



Standard Machine parts together with machine for users:

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
Grooving blade	20pcs

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



Box Effect With SAILI Grooving and Cutting Craft

U shape on cardboard

V shape on cardboard

Workshop



Remark:

Delivery time: within 7-15 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.