

THE LEADER OF GROOVING &  
SLITTING MACHINERY,PACKAGE MACHINE

# **KLZ-930BL**

**Update 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.



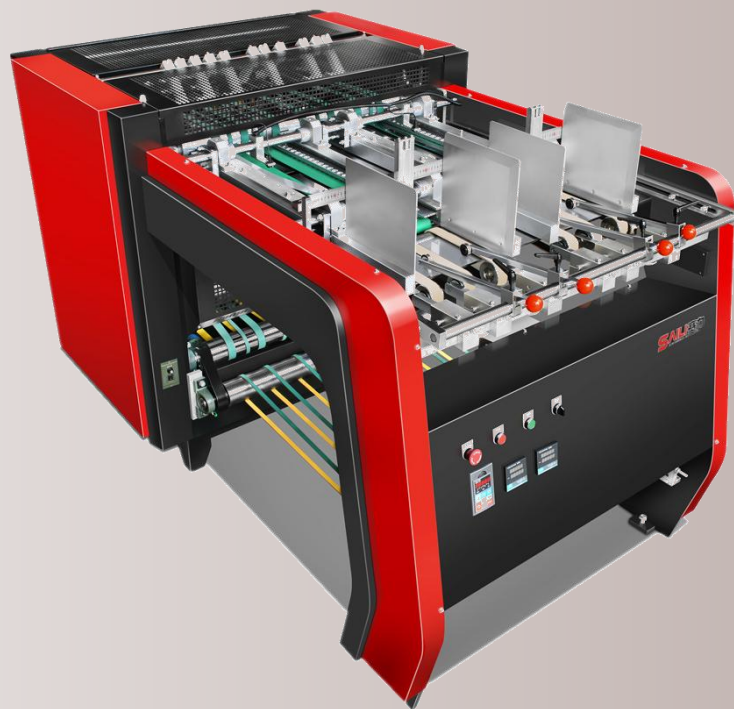
# KLZ-930BL

Used for different kind of material

Used for the max size 650\*1050mm

(Thickness from 250gsm to 3.0mm)

**Automatic grooving machine**

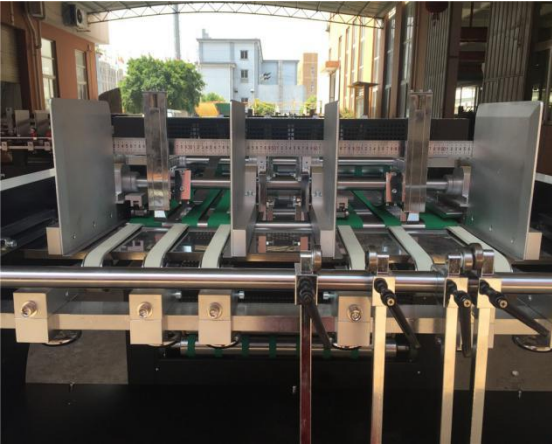


KLZ-930BL is automatic grooving machine, it is specially designed for notching V shape grooving or U shape, its advantage which can do several material, such as thin paperboard, industrial cardboard, gray cardboard, paperboard and other cardboard materials. High accuracy, High stability, High precision.

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

## ***Technical Parameters:***

<i>Model no.:</i>	<b><i>KLZ-930BL</i></b>
<i>Material size:</i>	<b><i>80x100</i></b> -650*1050mm(L*W)( <i>update new one</i> )
<i>Thickness:</i>	250gsm---3.0mm
<i>Grooving Line Accuracy:</i>	±0.1mm
<i>Speed:</i>	110-120 pcs/min(200*200mm)
<i>Groove degree:</i>	90°-130° adjustable
<i>Angle of Knife Holder:</i>	Each can be adjusted separately.
<i>Power:</i>	4.0kw
<i>Max grooving lines:</i>	12 grooving lines max
<i>Knife holder standard :</i>	total 12 sets knife holder(7 set of 90° +5 set of 120°)
<i>Machine size:</i>	3020*1720*1484mm
<i>Weight:</i>	1750 KG
<i>Voltage:</i>	380V/3 phase/50HZ(can custom)

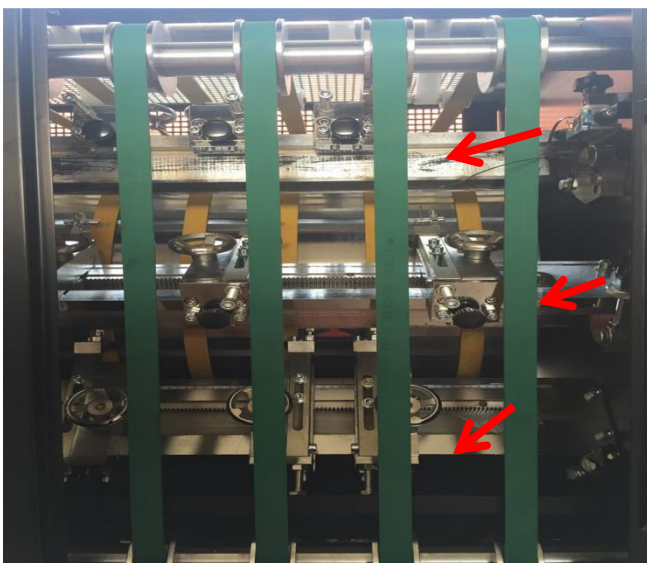


## Belt automatic feeding

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.

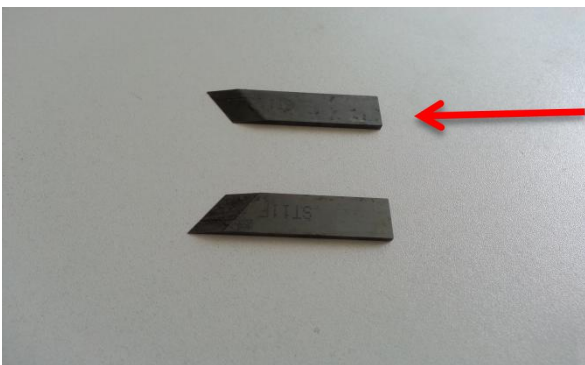


## Drum type structure with 3 girders

3 beams with 12 sets knife holders for grooving, the grooving knife distance between 2 knives: 0:0(no limited), Standard knife holder with 6 sets of 90° knife holders and 6 sets of 120° knife holders



Grinder of knife together with machine



Grooving blade

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

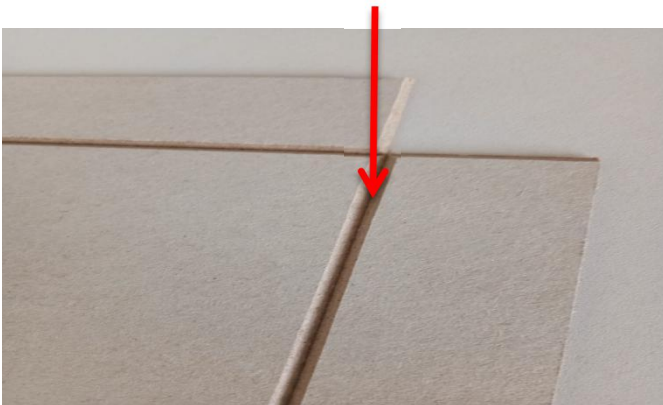
Standard Machine parts together with machine for user:

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
Grooving blade	20pcs

## Machine Standard configuration list:

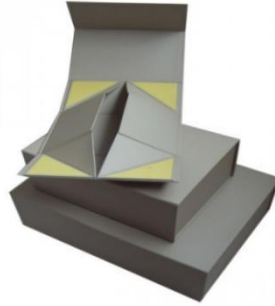
Roller material:	Shanghai BAOSTEEL
Frequency changer:	Hope brand (If customer need change the brand, we also can use Schneider brand or another brand)
Low-voltage apparatus:	Eaton Muller brand
Machine main motor:	CHENGBANG, TAIWAN BRAND
Belt:	XIBEK, CHINA
Knife:	Special Tungsten alloy steel
Collector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

## Sample



V shape on cardboard







## Remark:

## Workshop

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.