

THE LEADER OF GROOVING &
SLITTING MACHINERY

KL-1000-2

Semi auto 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



KL-1000-2

Semi auto grooving machine



Description of machine:

KL-1000-2 is manual 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>Model name:</i>	<i>KL-1000-2</i>
<i>Material size:</i>	<i>50-800mm(L); 50-600mm(W)</i>
<i>MDF/Corrugated Board Thickness:</i>	<i>2.0-3.0mm</i>
<i>Gray board Thickness:</i>	<i>1.5-3.5mm</i>
<i>Framed Board Thickness:</i>	<i>250gsm-3.0mm</i>
<i>Grooving Line Accuracy:</i>	<i>±0.15mm</i>
<i>Working Speed:</i>	<i>50-80pcs/min (200*200mm)</i>
<i>Groove degree:</i>	<i>90°-130° adjustable</i>
<i>Power:</i>	<i>2.2kw</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>1500x1300x1560mm</i>

<i>Weight:</i>	1000KG
<i>Voltage:</i>	380V/3 phase/50HZ
<i>Beam Quantity:</i>	2 rows
<i>Line Distance:</i>	0-800mm



Feeding Plate

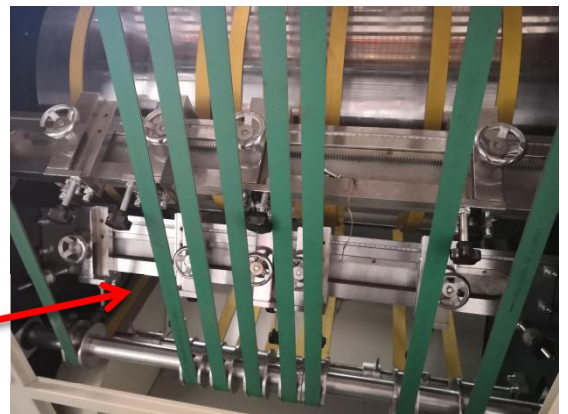
To feed the material on the plate by hand, it is simple for adjustment and use



Machine Pictures

Drum type structure

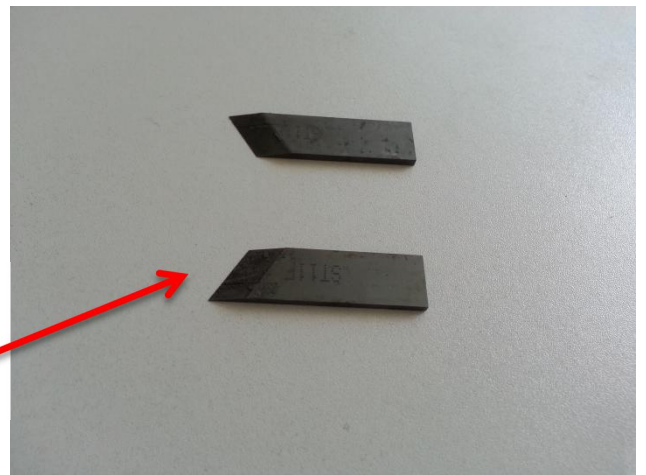
First designer for Drum type structure in making grooving, install 9 knife holder with 5sets of 90° knife holder and 4set of 120° knife holder.





With Grinder of knife together

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



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	18pcs (already assembled in machine)

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:

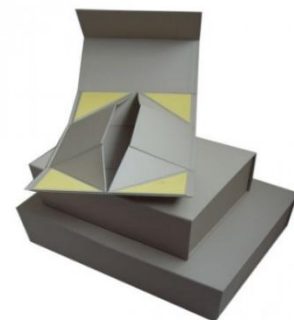


U shape on cardboard

V shape on cardboard



V shape on material of thickness 350gsm



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.

SAILI CRAFTS HELP YOUR PACKAGING GO FARTHER!

