

Paper Angle Bead Production Line
Product Recommended Book
纸护角生产线
产品推荐书

ZJK120D Paper Angle Bead Production Line



Function introduction:

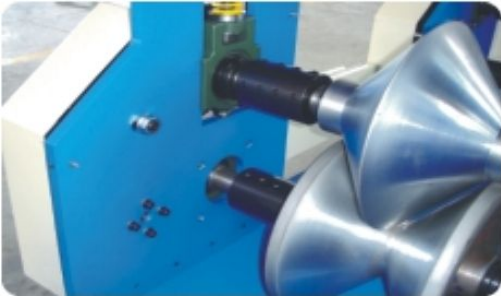
1. Coaxial transmission. All transmission parts were through quenching, tempering and surface hardening treatment.
2. Dual hydraulic cutting system, dual-cylinder evenly regulating pressure and all transmission gears with good quality.
3. Touch screen and servo system control, cutting precision is 1 mm.
4. Automatic alarm system, fault position tips to guarantee safe operation.
5. Automatic calculate producing and products without manual count.
6. Molds replaced conveniently.
7. Glue pump controlled gluing.



Glue temperature control device, adjust the temperature of glue.



Pneumatic pressure regulator flexible laminated safety and reliability, high quality products.



More convenient for the replacement of different molds.



Large touch screen operated computer program-controlled, simple and practical.



Adopted servo-motor program control combined with ball screw and linear guide, first-class precision, simple and practical.



Adopted servo-motor program control, the cutting is precision.

Equipment's Description

- 1) Paper stand
 - Height 1635mm
 - Weight 1520mm
 - Length 4250mm
- 2) Gluing system
 - Capacity of glue tank 200kg
- 3) Composing device
- 4) Feed and form part
 - 5 set pressure wheels unit.

Pressure adjust by air cylinder.

Coaxial transmission.

1000±1mm. Touch screen and servo system control, cutting precision is 1000±1mm.

Automatic alarm system shows the fault position to guarantee safe operation.

5) Cutting Unit

type of transmission servo-driving

Cut driving servo-driving

Double cutting blade, used double hydraulic cutting ways.

6) Delivery Table

Normal Delivery Table

7) Main electric listing

Servo system.....Panasonic

PLC.....Panasonic

Relay.....OMRON

Approach switch.....AOTORO

Contactors.....SIEMENS

Air switch.....SIEMENS

Touch screen.....WEILEN(made in Taiwan)

Main Technical parameter

Flat paper board size	Side length 25mm-120mm
Production speed	Economic speed:25m/min
Cut precision	1000 ± 1mm
Max. quantity of layer	13 layer
Min. cutting length (speed is 10m/min)	100mm
Sharp of the angles	V
Thickness of the angles	2-10mm
Paper requirements	surface paper 200-250g、 Kraft inner paper420~520g、 bobbin paper
Power supply	9kw
Power of main machine	6.2kw
Power of cutter	2.8kw
Power of paper stand	0.5kw
Total weight	4500kg
Dimension	23000x1350x1700mm

ZJK120C Paper Angle Bead Production Line



Function introduction:

1. Coaxial transmission. All transmission parts were through quenching, tempering and surface hardening treatment.
2. Double hydraulic cutting system, All the transmission gears are made of high quality materials after heat treatment
3. Touch screen and servo system control, cutting precision up to 1mm/m.
4. Automatic alarm system, fault position tips to guarantee safe operation.
5. Automatic calculate producing and products without manual count.
6. Molds replaced conveniently.
7. Glue pump controlled gluing.

Equipment's Description

- 1) Paper stand

Height	1635mm
Weight	1520mm
Length	4250mm
- 2) Gluing system
 - Automatic gluing
 - Quantitative gluing
- 3) Composing device
- 4) Feed and form part
 - 5 set pressure wheels unit.
 - Pressure adjust by air cylinder.
 - Coaxial transmission.
 - Touch screen and servo system control, cutting precision is 1000 ± 1 mm.
 - Automatic alarm system shows the fault position to guarantee safe operation.
- 5) Cutting Unit

Type of transmission	servo- driving
Cut driving	servo-driving

 - 2 groups of cutting blade, using double hydraulic cutting ways.

- 6) Delivery Table
Normal Delivery Table
- 7) Main electric listing
Servo system.....Panasonic
PLC.....Panasonic
Relay.....OMRON
Approach switch.....AOTORO
Contactor.....SIEMENS
Air switch.....SIEMENS
Touch screen.....WEILEN(made in Taiwan)

Main Technical parameter

Flat paper board size	Side length 25mm-120mm
Production speed	0 - 30m/min. Economic speed:25m/min
Cut precision	1000 ± 1mm
Max. quantity of layer	13layer
Min. cutting length (speed is 10m/min)	100mm
Sharp of the angles	V
Thickness of the angles	2-10mm
Paper requirements	surface paper 200-250g、Kraft inner paper420~520g 、bobbin paper
Power supply	9kw
Power of main machine	6.2kw
Power of cutter	2.8kw
Power of paper stand	0.5kw
Total weight	4500kg
Dimension	23000x1350x1700mm