



MAKING BOXES EQUIPMENT

No. 1122

Corrugated Cardboard Production line



Specifications

Model	Max. machine speed	Economical production speed	Max. width of paper
WLJ100 - 1600	100m/min	60-80m/min	1600
WLJ100 - 1800	100m/min	60-80m/min	1800
WLJ120 - 1600	120m/min	70-100m/min	1600
WLJ120 - 1800	120m/min	70-100m/min	1800
WLJ120 - 2000	120m/min	70-100m/min	2000
WLJ150 - 1600	150m/min	80-120m/min	1600
WLJ150 - 1800	150m/min	80-120m/min	1800
WLJ180 - 1600	150m/min	80-120m/min	2200
WLJ180 - 1800	180m/min	120-150m/min	1800
WLJ180 - 2000	180m/min	120-150m/min	2000
WLJ220 - 2200	180m/min	120-150m/min	2200
WLJ220 - 1800	220m/min	140-180m/min	1800
WLJ220 - 2000	220m/min	140-180m/min	2000
WLJ220 - 2200	220m/min	140-180m/min	2200

DESCRIPTION

1. Corrugating Machine

Roll Diameter: 266mm. the roller, pressure roller, glue roller moving can pneumatic adjust feeding paper by Vacuum, here is the device of air volume adjustments, make sure the corrugated stability shape corrugated roller, pressure roller bearings with high temperature grease lubrication. gluing device used by automatic cycle system The upper and lower corrugating roll with 48CrMo high-quality chrome molybdenum alloy steel, heat-treated, hardness HRC56-60 surface by grinding. the surface of coating roller embossing and chrome plating.

2. Bridge

Transport aircraft with a bridge. Suction device attached to the bridge: and can be adjusted. both sides here is safety railings and staircases.

3. Preheater:

Preheat roller diameter: 400. Preheat roller heat-treated, high hardness, wear resistance of chrome-plated surface treated well, enhancing thermal conductivity effect.

4. the glue machine

High-precision anilox roller coating slurry coating evenly pulp consumption is small. Pressure plate with pressure roll paper unit Auto-cycle for the glue to prevent glue precipitation, with a preheating device, can accelerate the glue paste, improve bonding strength.

DESCRIPTION

Corrugated Cardboard Production Line is the professional equipment for producing corrugated cardboard.

The 3ply, 5ply, 7ply, and multi-function corrugated cardboard production line mainly consist of the following equipment: Mill Roll Stand, surface paper (core-paper) pre-heater.

Single facer, Conveying Span Bridge, Glue Application Machine, Double facer, Slitter Scorer, Cut-off, Conveyor and Stacker. Heating System. Air compression system and glue making system, etc. The 3ply, 5ply, 7ply, and multi-function corrugated cardboard production line has high middle and low grade with different-specification and different-quality equipment. On the basis of understanding the requirement of the customers and the advanced skills at home and abroad, our company has developed and designed these production lines with the speed 100-220m/min; the paper width 1600-2200mm and four fluting UV type A,B,C,E for all the customers to choose from.

5. machine-free shaft paper planes

Base Diameter: 1300mm

Machinery without the lift shaft of paper roll holder, clamping, release, move, electrical controls are right in the previous paper fast rotation flexibility, tension control with manual brake, top with tapered top.

6. drying shaping system

Hot-plate surface by the grinding treatment. Hot-plate pressure roller for intensive, the overall control of lifting power. Department of cooling and sizing an intensive floating roller design. Wear resistant rubber drive roller outsourcing to improve cotton belt life.

7. Mechanical Cut Machine

Cutting range: 500-2400mm. Cutting precision: approximately 2.5mm (uniform pm) P-transmission manually adjust the speed to change the required length of the cardboard. Knife roller gear with a gap between the adjustment device and gear parallel devices, in order to ensure operation smooth, higher precision. Main drive power source is input, synchronous effective, cutting and high precision Facilities

1. Vacuum absorption corrugated machine: 1 set

2. bridge: 1 set

3. preheater: 3 set

4. gluing machine: 1 set

5. no-axis paper holder: 2 set

6. drying & sizing system: 1 set

7. cross-cutting machine: 1 set

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!