

Quotation

Dear,

We thank you for your interests in our machines, we are pleased to quote to you without obligation:

Price:

GALAXY MAX PERFECT BINDING LINE	Installed price
1) Y450e Gathering Machine (15 Station) 2) GALAXY MAX PUR Binder (6-CLAMP)+PUR 3) SMD350 Stacking Machine and Conveyors 4) QS100Z Digital Three knife Trimmer	

GALAXY MAX PERFECT BINDING LINE

1) Y450e Gathering Machine



Technical Features

- ❖ Hand Feeding Station: Additional signatures or sheets could be fed
- ❖ Collating Machine: **5** groups with **15** pockets, signatures are fed and collated during delivery
- ❖ Electronic detection device can measure thickness automatically
- ❖ Rejecting Device: Non-stop for ejecting unqualified book blocks
- ❖ Reversing Conveyor: Book blocks are transferred from lay-down position to erect position
- ❖ Linear Conveyor
- ❖ Optional to add the image quality control, it can take the photos by the sensor and can remove the book which with bad sheets automatically

Technical Specifications:

Gathering Pockets	15
Signature Length	140mm-450mm
Signature Width	110mm-300mm
Power Requirement	8.5kw
Net Weight	2100kg
Dimensions	10760mm×1200mm×1300mm
Weight of Each Collating Group	700kg
Length of Each Collating Group	2140mm

2) GALAXY MAX Perfect Binder

GALAXY MAX allows all adjustments to key locations to be done on the touch screen by means of servo motor control, an automatic book block feed-in mechanism is designed to replace the conventional manual book-laying platform. The new design not only reduces the labor intensity of operators, but also allows the machine to integrate itself with folding machines, with book block preparation systems to form inline production to form automatic glue binding stream lines.

Technical Features:

- * Industrial and heavy-duty design and frame to ensure professional book binding quality.
- * Fully automated set-up through color touch screen.
- * Easy handling due to direct feeding of the book block into a coated clamp.
- * All book thickness related adjustments are made automatically within 8 minutes.
- * Automatic book block infeeding mechanism.
- * Vertical cover feeder realize non-stop continuous paper feeding; Cover guides on the cover feeder, according to the actual production of fine tuning without stopping.
- * Professional independent notching section for superior spine preparation.
- * Separated spine- and side-gluing unit; Automatic glue cut-off.
- * Glue length adjusted automatically and according to the programmed product format.
- * Supreme spine formation due to clamp-following heavy duty pressing station.
- * A movable ground preheating glue supply system. Ensure uninterrupted supply of glue during production.
- * Heavy duty double cam mechanism for superior spine nipping quality.
- * Automatic book collecting section, to ensure high quality book spine formation.
- * **Option: PUR glue unit.**
- * **Option: Connect to the BindEx Y450e gathering machine.**
- * **Option: Connect to three knife trimmer, forming a perfect binding line to meet various production needs.**
- * Option: BindEx cloud platform, to track machine OEE and productivity and realize smart industry 4.0.

Technical Specifications:

Book clamp number	6
Max. Mechanical Speed	2500 c/h
Max. Binding Size	400mm×270mm
Min. Binding Size	150mm×105mm
Max. Cover Size	400mm×630mm
Min. Cover Size	150mm×226mm
Binding thickness	3mm-50mm
Main power	24kw
Net weight	6000kg
Overall dimensions (L×W×H)	6750mm×2200mm×1500mm

3) SMD350 Stacking Machine

SMD350 stacking machine will single into the conveyor table according to the preset number of books (preset stacking height) for book stacking, and the stacked books automatically output to the next working position (for the three knife trimmer or Packaging machine). Such continuous circulation, so as to meet the needs of improving production efficiency and saving labor.

Technical Specifications:

Max.stacking size	320mm×210mm	
Min.stacking size	140mm×100mm	
Max.stacking height	60mm	
Min.stacking height	5mm	
Max. Mechanical Speed	15 times/min	In the model of non-counting accumulation
Input height of the book entering table	700mm	
Output height of the conveying table	586mm	
Power	0.75KW	
Compressed Air Pressure	23 L / min	Working pressure: 6bar
Net Weight	200KG	
Overall Dimensions:(L*W*H)	1050mm×660mm×1300mm	

4) QZ 100S Digital Three Knife Trimmer



QZ100S is the latest automatic cutting equipment developed by BindEx Machinery. It can be networked to plan operations, collect production data in real time, and seamlessly connect with the existing work system. It can be used for fast and efficient book production online or offline.

- Through the color touch screen, input the untrimmed size and finished size, quickly and accurately adjust the equipment in place.
- According to the preset book data, stepper motor control can adjust the transmission speed and stroke, precise positioning book block position, to ensure constant and consistent cutting quality.
- Servo motor drives ball screw to press the book, the torsion gauge is controllable and adjustable, the maximum pressure can reach 10KW, to meet the requirements of high quality cutting
- Adopt unique guide motion design and swing cutting, ensure the machine cutting books sharp and accurate
- Can connect to the BindEx cloud platform

Technical specification:

Max untrimmed Size	330×330mm
Min untrimmed Size	145×105mm
Max Finished Size	300×300mm
Min Finished Size	139×99mm
Trim Width	30mm
Trim Height	1-51mm
Working Speed	400-1000 (c/h)
Mine Power	6.2(KW)
Net Weight	1700 (Kg)
Dimensional Measurement	1800mm×2515mm×1650mm

Price validity: 3 months

Packing: Included

The type of the packing is wooden bottom/sheeting and / or seaworthy (box/container) packing. Confirm with ISPM 15.

Installation and Training:

Personnel costs on us, 6 days with 2 technicians

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Delivery Time:

3 months after receiving the down payment

Further Regulations:

Any changes or supplements to this contract must be made in writing; this also applies to the cancellation of the requirement for written form.

No additional oral agreements exist for this contract. Only the description of the scope of supply and services cited in this contract and other agreements set forth in this contract are binding-any other agreements which may have been reached previously are expressly nullified, insofar as such agreement are not included in this contract.

Guarantee:

2 years on parts and serious faults starting with initial operation and commercial use of the machine, but latest starting 30days after delivery .