

## 1.4

### GI-B700 Non woven bag making machine



GI-B700 type nonwoven bag making machine price: RS. 12,00,000.00

### Specification of machine

#### •GI-B700 Non-woven Bag Making Machine

##### **Use:**

This machine takes non-woven fabric as raw materials. It can produce non-woven bags of various sizes and shapes, such as non-woven D cutting bags, soft loop bags, strip through bags, T-shirt bags, gift bags, and other products packaging bags.

##### **Performance:**

It adopts the PLC programmable logic controller as main control, touch screen. (Made in Taiwan)

Unwinding tension is controlled by magnetic system.

Edge positioning control system (EPC).

Equipped with photoelectric tracking material, stopping automatically when the material is finished.

Stepping motor for feeding material.(YASKAWA servo motor) for your choice.

Photoelectrical eyes for tracking printed bag and the feeding error.

Vector inverter as speed regulator.

Ultrasonic for cross sealing for export standard quality (Taiwan Mingyou) .

Automatic accounting and set table counting alarm.

It can make various shapes bags such as vest bag, flat bag. handle bag and patch bag.

### Main Specification of the machine:

Production speed: 20-120pcs/min  
Unwinding fabric width (mm): 1250  
Bag width: 100-800mm  
Bag length: 200-600mm  
Non-woven fabric specification (G.S.M): 25-120g  
Bag making precision:  $\leq \pm 0.5\text{mm}$   
Power supply: 220v  
Total power: 12KW  
Overall size: 7800×1900×2100mm



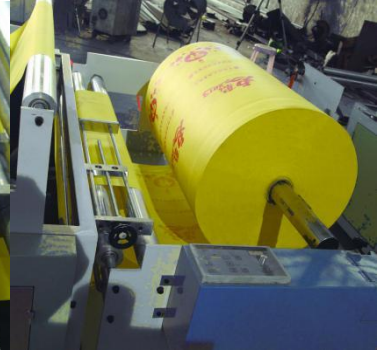
### Components of the machine:

Crossing Ultrasonics: Taiwan Mingyou.  
Relay: Omron brand  
PLC: made in Taiwan, WEINVIEW brand.  
Pneumatic components: made in Zhejiang.  
Electrical components and switch: CHNT brand  
Inverter: HuaLan Brand, China  
Bearings: made in Harbin, China  
Key part of Horn: NTK, Japanese.

### Free spare parts of the machine:

Lace Roller 2pcs	Japan Solid Relay 1pcs
220v Relay: 1pcs	24v Relay 1pcs
Big Spring 2pcs	
Contactors: 1pcs	Potentiometer: 1pcs
Switch 2pcs	Heater Pipe 2pcs
Air Pipe 1pcs	Oil Gun 1pcs
Hall Switch: 1pcs	Small Springs 200pcs
Synchronize Belt 2pcs	Thermocouple: 1pcs
Tool Box 1set	Displacement Switch: 2pcs
Pressure Regulating Valve: 1pcs	Power Tube: 8pcs
Audion: 8pcs	Resistance: 8pcs

**Reference Photos:**



GI-B can make following bags without extra machine:

1. Pillow cover bag



2. Flat bag



3. Inserted edge flat bag



4. D-cut bag



5. Inserted bottom D-cut bag



6. String through bag (shoe bag)



**Extra Machines**

**1.If you want to make handle shopping bags. You have to add handle loop fixing machine.**

The machine and forming bags as follow:

Soft handle loop fixing machine's Rs. 5,25,000.00



#### Usage:

1. Soft handle loop fixing machine is used for non woven hand bag or non woven 3 side box bag.
- 2.The machine can semi-automatic operation, also can fully automatic operation.
- 3.This machine is automatic soft handle loop making and sealing machine.
- 4.By putting the nonwoven fabric rolls, it can make the soft loop automatically, then sealing to the center of bag correctly.

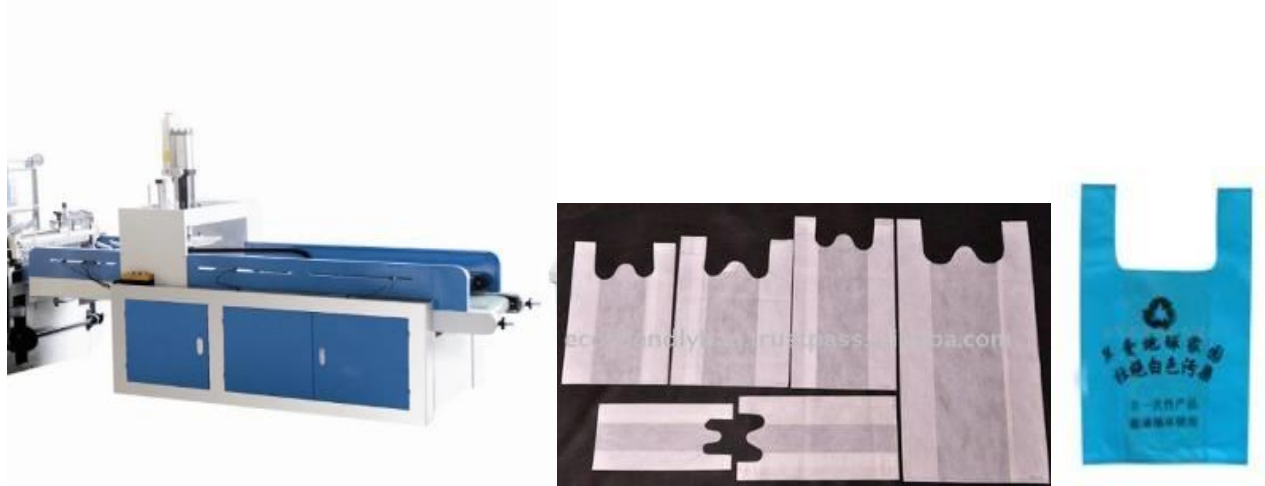
#### Main Technical Parameter:

Bag width	400-600mm
Production speed	5-20 pcs/min
Bag thickness	40-100gsm
power	9kw
Power supply	220V 50Hz
Overall size (L x w x h)mm	1700×1700×1500

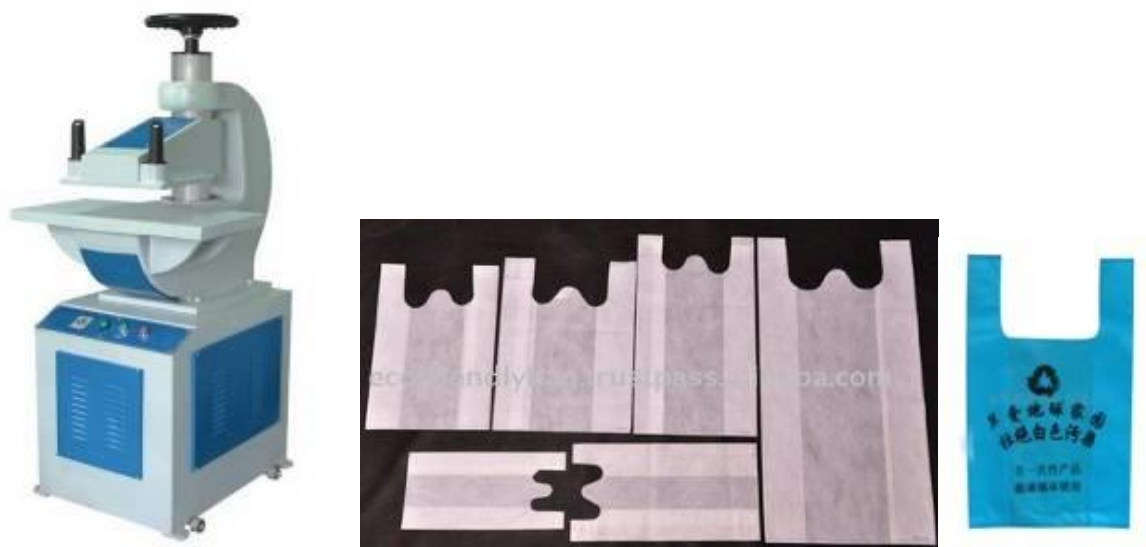
**2.if you want to make T-shirt bag, you need to add the auto punching machine.**

The machine and forming bags as follow:

- ① Automatic punching machine price: Rs. 4,00,000.00



- ② XY-100 Hydraulic Punching Machine: Rs. 1,10,000.00



#### Main Parameters:

With Four cutting knife of different size

Main motor: 1.1KW

Working Press: 10Tons

Clamp travel: 5-75mm

Distance between workable and clamp: 65-150mm

Weight: 800kgs

Overall dimension (L\*W\*H):1000\*800\*1300mm.

SN.	PRODUCT	AMOUNT
1.	GI 700 Non Woven Bag Making Machine	12,50,000.00
2.	Servo Stepliser	60,000.00
3.	Punching Machine	90,000.00
4.	Air Compressor	60,000.00
	<b>Total Amount</b>	14,60,000.00
	<b>GST / IGST ( 18%)</b>	2,62,800.00
	<b>TOATAL</b>	17,22,800.00

**Remark:**

**OPERATING COST OF THE MACHINE**

**1. LABOUR COST :-**

**TOTAL LABOUR COST = Rs. 42,000/-**

**MACHINE RENT = Rs. 18,000/-**

**2. Depreciation-10% annual on fixed investment =  $24,50,000 \times 0.1 \times 1/12$  = Rs. 20,417**

**3. INTEREST -1% Of the = Rs. 24,500/-**

**4. Electricity = Rs. 18,000/-**

**5. Office expenses – = Rs. 5,000/-**

**TOTAL = Rs. 1,07,500/-**

**TOTAL PRODUCTION AND PROFITABILITY**

1. Production per Minute - 20-100 pcs (approx.)
2. Total Production of the machine per shift – 150 kg
3. Total Production of the machine per day – 150 kg X 2 = 300 kg (approx.)
4. Total Production of the machine per month – 9000 kg (approx.)
5. Quantity of Bags in 1 Kg = Depend of thickness
6. Cost of Fabric: - Rs 110/- + GST (12%) Rs. 13.2 + Rs. 7 ( wastage of W cut) = Rs. 130.2 per kg
7. Cost of Bags :-Rs 170/- per kg
9. Total work of the month:-  $170-130 = 40 \times 9000 = 3,60,000.00/-$

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10. Less total expense per month:- 3,60,000 - 1,07,500= Rs 2,52,500/-

11. Total minimum profit per month= Rs. 2, 52,500/-

## **Assumptions and Facts**

(I) In the projection stated here we have stated the maximum expense and the minimum profit that the owner can is likely to get in the toughest circumstances.

(II) The profit will increase remarkably if the owner runs more than one machine as fixed costs gets divided and viable costs have more weight-age.

(III) The projections would be true only if one is able to run the machine continuously.

(IV) The rate of Fabrics and Bag are the Standard Rate prevailing in the market of India, at present. It is however subjected to change due to fluctuating market conditions.

### **Our authorized Banking Partner(s)**

1. **ICICI BANK- GROW INDIA, ACCOUNT NO-046505500306, IFSC CODE- ICIC0000465, BRANCH, P P ROAD BUXAR, BIHAR.**
2. **AXIS BANK - GROW INDIA, ACCOUNT NO- 919020096530477, IFSC CODE- UTIB0001816, BRANCH, P P ROAD BUXAR, BIHAR.**

### **Important Terms and Conditions:**

- **60% Advance at the time of order, Balance before dispatch of product.**
- **Loading/Unloading, Transportation and Packaging charges will be extra (GI won't be responsible for any kind Of transport / loading and unloading damage).**
- Insurance cost (if any) to be bear by customer/buyer.
- Amount once paid is not refundable.
- **Goods once sold will not be taken back in any condition.**
- **Invoice issued by GROW INDIA will be only valid for any kind of future claim/dispute/service/installation/delivery etc.**

### ***Other detailed terms and conditions***

**You are requested to kindly go through all the terms and conditions and clear your doubt if any to make our relationship stronger.**

### **\* Terms and Condition:-**

1. **Payment Terms: 60 % Advance at the time of order and balance payment before dispatch of machine.**

**East Railway crossing, Itarhi Road, Near PC College, Buxar  
Buxar, Bihar, 802103, Email – [growindia40@gmail.com](mailto:growindia40@gmail.com),  
www.growindia.co.in Ph – 8810612987, 8210368884**

2. Price Ex Buxar: All prices are ex-factory Buxar. Commissioning and Installation Charges will be extra.
3. Quotations: All written quotations automatically expire unless accepted within 15 days from the date quoted. All stenographic and clerical errors are subject to correction.
4. Packing & Transportation: Packing and transportation charges will be charged extra, Company will not be responsible in case if any damage would be happening in transportation (GI won't be responsible for any kind of transport/loading and unloading damage).
5. Taxes Extra: all taxes/duties will be charged extra.
6. Loading and unloading: Loading and unloading charges will be charged extra.
7. Warranty: One year on Spare part of the machine from the date of supply. Company will be liable only in case of any manufacturing defects only and not will be liable if it burns or happens with short circuit. only repair service free. if need parts than, charge should be extra.
8. Insurance: Insurance to be arranged by you at your own cost.
9. Road Permit: Please send road permit (i.e., e-way bill) for out station, if required.
10. Note: Without any information company will not responsible for deposit payment in any other account.
11. Delivery time: 04 - 08 weeks
- 12...Installation Service is NOT AVAILABLE for dealer/trader, here dealer or trader define who purchase the machine/product at dealer rate. Any guarantee and warranty also NOT AVAILABLE for dealer/trader.
13. Paid amount is NON-REFUNDABLE [Refund is only possible if product is not dispatched within 6-8 weeks (in case of Indian machine) & within 10-12 weeks (in case of imported machine) after full payment received].
14. Goods once sold will not be taken back in any condition.
15. Grow India reserves the right to add or change the above terms and conditions and prices as and when required without giving any prior notice or assigning any reasons thereof.
16. Once your order will be placed then it will not be cancelled under any circumstances.
17. Disputes are under Buxar jurisdiction only.
18. You are requested to kindly speak the company authorized personnel only
19. If machine/product will get installed by any un-authorized personnel, Grow India won't be responsible for any damages (and all warranty and guarantee stand cancelled).
20. We do not have any bank account other than mentioned in QUOTATION.
21. Any product which you want to buy apart from mentioned in this QUOTATION will be treated as a separate deal.
22. We strongly suggest that do not deal with any un-authorized person even if he is saying that he is from Grow India.

**Thanking you and assuring you best co- operation.**

**THANKING YOU**

**GROW INDIA**