

Ultrasonic Non-woven Shoe Cover Machine (SE-XT2055)



Summary

Auto ultrasonic PE film/PP non-woven shoe cover machine is developed by Sheetal Enterprise with 5 months bias on PE shoe cover machine and PP non-woven shoe cover machine, with keeping the original stability and productivity but combined two capability together to make the machine can produce both PE film shoe covers and PP non-woven shoe covers which need to be finished by two machines but now only one machine be needed, which can save both invest and cost for the customers.

Technical Data

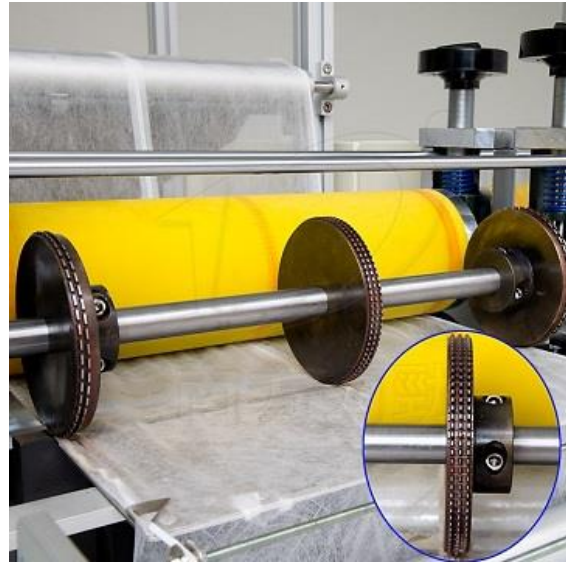
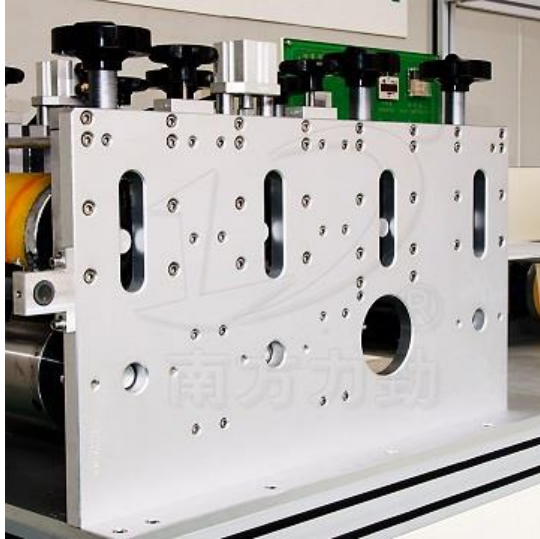
Model	SE- XT2055
Ultrasonic Frequency	20K
Power	5.5KW
Voltage	220V, 50/60 HZ
Capacity	40-60 pcs/min
Dimensions	2150(L) x 2100(W) x 1200(H) MM
Product Size	40x16 CM (According to requirements)

Functions and Features



- ✓ Both Chinese & English operating interface, buttoned control panel which is easy for learning and operating
- ✓ Compact and smart design, accurate control by frequency converter.
- ✓ Chromium plating for all the spare parts, beautiful and clean aluminum alloy frame

- ✓ All rubber covered roller feeding system for smooth feeding; no products will be hurt during the processing;
- ✓ Optional ultrasonic welding and hot melt welding;



- ✓ Whole set original imported components, stable and lower error rate.
- ✓ Autonomously research and development, with high quality and high productivity, only one worker is be needed for operation, can save the cost and raise the output efficiently to get more profit for the factory.
- ✓ PP and PE material can be both used with this machine.

Product Sample





LL-2, Avani Plaza, Near Satellite Towers, Opp H.P. Petrol Pump,
Satellite, Ahmedabad - 380015. Gujarat, India.

Tel: +91-79-40033558 | Mobile: +91-9374021441
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Shoe cover size: sizes of shoe cover are according to requirements, with change of welding module, this machine can make different sizes shoe cover.

Elastic: both single and double elastic can be used.

Sealing: ultrasonic seamless welding; flexible welding patterns, easy and convenient operating.

Finished products: ultrasonic weld and cut won't damage the material and without loose edge; with artistic and neat finished products.

Application

1. Food, electronics, protection, beauty, and other non dust industrial application, to ensure production workshop is clean, to eliminate unpleasant public slippers smell, and athlete's foot and other skin temperatures caused by cross-infection risks, and take off shoes, reducing indoor cleaning;
2. Sterile environment;
3. Ordinary household cleaning use, to solve customer pain of changing his shoes to eliminate foot odor and embarrassment, and can reduce household cleaning difficult; low cost, can also be re-use.

B. Wastage Component normal usage life and warranty:

1. Oscillation: Life time 2-5 years, warranty 12 months
2. Horn: Life time 1-2 years, warranty 3 months
3. Transducer: Life time 2-5 years, warranty 6 months
3. Cutting Knife: Life time 1~2 years, warranty 3 months

remark: 1 year warranty of machinery for normal usage except for non-force majeure

C. Configure:

1. Mechanism:



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- 1) Feeding Rack : 1 Set (Allow input 4 rolls of raw material)
- 2) Main Rack: 1 Set
- 3) Seal Side Welding System: 1 Set (2 Welding Wheels)
- 4) Welding System to shape up: 1 Set (1 Welding Wheel)
- 5) Final Product Cutting System: 1 Set (1 Knife Wheel, 1 Wheel Pad)
- 8) Folding System: 1 Set
- 9) Product Feeding System: 1 Set
- 10) Counting System: 1 Set
2. Electric Equipment:
 - 1) Frequency Converter x 1 - China
 - 2) PLC Control x 1 - Taiwan
 - 3) Intermediate Relay x 2 - Japan
 - 4) Motor x 1 - China
 - 5) Proximity Detector x 1 - China
 - 6) Counting x 1 - China
 - 7) Breaker x 1 - China
 - 8) Alternating Current Contactor x 1 - China
 - 9) Static Electricity Eliminator x 1 - China
 - 10) Ultrasonic System
Booster x 3 - Japan

D. Spare parts:

1. Relay: RM4S-U DC 24V *1
2. Fuse *3
3. Fan: SJ1238HA2 AC220V *1
4. Proximity Detector: QL-08N *1
5. Solid-state relay: SSR-40DA
6. Ultrasonic component:
 - PCB0501B*1
 - PCB0501A2*1
 - PCB0501F*1
 - Transducer*1