MANUAL LABELING MACHINE

operating instruction

(Please read this manual carefully before using this machine, and strictly follow the operating instructions)
COMPANY PROFILE

Wenzhou Haizhou Packaging Machinery Co., Ltd. is a collection of scientific research, design, manufacturing and sales as one of the packaging machinery, the company has own brand. Product include packing machine, filling machine, printing machine, sealing machine, package machine, capping machine, food machine, etc. Widely use in food, cosmetic, pharmaceutical, chemical, schools, research institutions, business building materials and other industries to provide reliable products and services. According to different industries, providing related products, solutions to customers in the actual work of the problems encountered. Our company continue to sum up and draw domestic and foreign of market advanced technology and achievements of the industry, combined with the characteristics, we are committed to delivering excellent performance, fashionable, inexpensive, reliable, and easy maintenance of products.

Our company from quality, reputation, service, all for the sake of users of purpose. And the introduction of advanced technology, and constantly open up the market, creating a well-known brands. To provide the industry with high quality, stable performance and reasonable price of advanced packaging machinery and supporting materials, praised by the majority of users and trust.

Warmly welcome people from all walks of life to come, discuss and establish friendly cooperation, to reach the common target.
Contents

Company profile..............................................................................1

contents.........................................................................................2

I .Summary.........................................................................................3

II .Considerations............................................................................3

III .Operations guidelines.................................................................3-4

IV .Routine maintenance.................................................................5

V .Common Breakdown and the Elimination.................................5

Certificate 、Warranty Card 、Warranty agreement.........................6
Ⅰ. Summary

1. Foreword: First of all, thank you for using our factory production of hand-labeling machine, please be sure to read this manual before use.

2. Features: Manual sticker labeling machine can manually paste the label to the designated location of the bottle.

3. Technical Parameter:

<table>
<thead>
<tr>
<th>Name</th>
<th>Manual labeling machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>O.D. of Bottle</td>
<td>φ18-100mm</td>
</tr>
<tr>
<td>Label length</td>
<td>20-100mm</td>
</tr>
<tr>
<td>Max.label roll out diameter</td>
<td>φ150mm</td>
</tr>
<tr>
<td>Label roll inner diameter</td>
<td>φ76mm</td>
</tr>
<tr>
<td>speed</td>
<td>10-30bots/min(Depending on the size of the bottle, the length of the label)</td>
</tr>
</tbody>
</table>

Ⅱ. Considerations

Manual labeling machine is only applicable to the round bottle sticker, can not be used for others; single label spacing greater than or equal to 3mm, label thickness greater than 8um, the body paper thickness greater than 5um, and have a certain tensile strength.

Ⅲ. Operations guidelines

1. Adjustment for bottle size
Adjustment for bottle: Loosen the screws on both ends of the roll, put the bottle on it, adjust the roll to the proper position, and then secure the screw.

2． Adjustment for label:
(Refer to the figure above) Put the positioning mark to the proper position of the label, and then fix the positioning (sticking to stop at that position every time).

3． Installation label:
Remove the front label plate, loosen the set screw, adjust to the desired position, tighten the set screw; the reel label on the label plate and the label plate pressed, install the front label plate, the label plate Loose state, pull out the label, according to the schematic marked route, wear reel label tape, label head fixed on the hand shaft.
Ⅳ. Routine maintenance

1. To keep the rack clean, do not use sharp, hard shaving tools to scratch the surface, if there is stains, please wipe with detergent; 2. If you do not use the machine for a long time, you can use a film to cover the machine to prevent dust and other objects from sticking to the machine to avoid damage to the brake rope.

V. Common Breakdown and the Elimination

<table>
<thead>
<tr>
<th>Failures</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broken label</td>
<td>1. Recycling label too fast</td>
<td>Speed down</td>
</tr>
<tr>
<td></td>
<td>2. The edges of body paper are worn</td>
<td>Change the label or adjust the stop sleeve</td>
</tr>
<tr>
<td></td>
<td>3. Label of body paper too thin or die-cutting knife marks</td>
<td>Change label</td>
</tr>
<tr>
<td></td>
<td>4. Label peel plate angle wrong</td>
<td>Adjust to the appropriate location</td>
</tr>
<tr>
<td>Wrinkled label</td>
<td>1. The pressure on the label device is too small</td>
<td>Change the O type ring</td>
</tr>
<tr>
<td></td>
<td>2. The speed is too slow.</td>
<td>Appropriate speed up labeling speed</td>
</tr>
<tr>
<td></td>
<td>3. Poor cylindricity of bottle</td>
<td>Change bottle</td>
</tr>
<tr>
<td>Oblique label</td>
<td>1. Knife holder is not correct</td>
<td>Adjust the knife holder to the proper position</td>
</tr>
<tr>
<td></td>
<td>2. Label are not on the same level</td>
<td>Adjust the stop sleeve or label plate</td>
</tr>
<tr>
<td></td>
<td>3. Too fast</td>
<td>reduce speed</td>
</tr>
</tbody>
</table>
Certificate of compliance

Product Name: ___________  Model No.: ___________
Product serial No.: ___________  inspector: ___________
Date of production: ___________

This product has been inspected and granted to leave the factory.

Warranty Card

Customer company name: ______________________________________
Customer company address: ______________________________________
TEL: ___________  FAX: ___________
M.P.: ___________  Contacts: ___________
Model No.: ___________  Product serial No.: ___________
Purchase date: ___________  Invoice No.: ___________
Fault description: ______________________________________

Note: The warranty card must have a sales company stamped valid.

Warranty policy

1. Products from the date of sale, according to state regulations, the implementation of Three Guarantees, which reads as follows:
   1) After the user buys the machine, it is necessary to use by watch the operation instruction in strict detail.
   2) During the three guarantees, the users do not operate, use, maintain or maintain the parts according to the operation instruction. The damage caused by the buyer is not in guarantees, but the company is still repairing, and the cost is borne by the buyer.
   3) Warranty time: Machine parts warranty for one year, electrical components warranty for six months.

2. After the purchase, the user carefully check the product model based on the invoice and warranty card, the machine number is uniform, if not, please contact me and promptly corrected.

3. Please take good care of the purchase invoices and warranty card, the loss is not make up, unauthorized change will invalid, please provide a valid warranty card and purchase invoices.