

## *High Speed Shrink Sleeve Labeling Machine YQSL-400*



Unit cutter head plane design in China, which apply, to the container of  $\phi 40\text{mm}$ — $\phi 70\text{mm}$ .you never need to change or debug it. It also has unique light touch human-machine screen, that means, auto search original location as well as safety and convenience which is ahead of other congener products.

Single shrinking label feed plane, personal height, which is convenient to fix the label; microcomputer auto figure, which avoid enactment and adjustment .you, only need to press it lightly, the label will detect and locate automatically. The change of label is quick and convenient; besides, the cutting place is exact.

Label feeding equipment: driving synchronized senility control the supply of label, the supply ability is 90meters per min, volume label supply plane is  $\phi 500\text{mm}$ , and the internal diameter of paper tube will be 4', 8', 10' .the configuration of label feeding is stable tensility, which enable the

exact length of label and the stable, quick supply of label. The center pillar apply systematic shoot label structure and the speed is 150B per min for 100mm label.

The newly designed cutter head use step by servomotor driving which speed is high, action is exact, the cut is in order and the shrinking is beautiful. This design cooperate with the label synchronized location structure enable the precision of cut location within 1mm. Many emergency stop buttons enable emergency stop at the proper position along the production, which guarantee the safe production.

#### **Technical Parameters:**

- Host machine; AC220V, 50/60HZ, 3KW, single-phase
- Production speed: 90,000 b/h as 100mm label(The speed can be adjusted according to your requirement) The standard length of label is 300mm and the speed can be adjusted according to customer's requirements. The speed will be faster if the label is shorter.
- Diameter of bottle body :  $\phi$ 20mm- $\phi$ 100mm(can be customized according to customer's requirement)
- Length of label: 100mm
- Thickness of label: 0.045mm
- Material of label : PVC、 PET、 OPS