

Single Head Automatic Bottle PVC Shrink Sleeve Labeling Machine SLM-150



Automatic Shrink Sleeve Labeling Machine mainly for PVC, PET, OPS label. Single label feeding tray, microcomputer control automatically, automatic detection, automatic positioning, label change quickly.

Shrink sleeve labeling machine is suitable for all kinds of bottles, such as round bottles, square bottles, flat bottles and cup shaped bottles.

Technical features of bottle labeling machine

Synchronized transmission, any change of transmission belt will be finished quickly. Compared to the type of traditional multilayer whose change and maintain need more than six hours, it's maintenance is easy and maintain is simple, so it doesn't influence production.

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 continence which is ahead of other congener products.

Single shrinking label feed plane, personal height which is continent to fix the label; micro-computer 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 continent; besides, the cut place is absolutely exact.

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

of label and the stable, quick supply of label. The center pillar apply step by step shoot label structure and the speed is 250B per minute for 100mm label.

The newly designed cutter head use step by servo motor 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

Parameters:

Model	SLM-150
input power	3.0kw
input voltage	3,380/220VAC
production efficiency	150bottle/min
size of host machine	L3000mm*W1200mm*H2070mm
applicable diameter of bottle body	28-125mm
applicable length of label	30-250mm
applicable thickness of label	0.03-0.13mm
applicable internal diameter of paper tube	5-10 free to adjust
Material of label	PVC PET OPS