SP Sri Balaji Pharma Engineering

Fully Automatic High Speed Wet Glue Labeling Machine



Features

- Vacuum pump
- Total CGMP model
- Bonfiglioli Gear Motor for Main drive
- No AC Frequency drive for Main drive
- "No Container Labeling" System
- Special self-aligning bearing ensure smooth and trouble free rotation of the parts
- Minimum change over time is required from one size of container or label to another
- A high efficient vacuum pump develops sufficient vacuum to hold labels on pick-up cylinder
- Special design and heat-treatment of all moving / rotating parts to absorb normal wear and tear
- Stainless Steel cladding or hard chrome plating of all exposed parts to ensure long life and resistance against corrosion
- "No Container, No Label" an electrical sensing device avoids wastage of labels. It also helps in keeping the unit neat and clean
- Quick change of speed or the adjustment of the complete system and synchronization is possible automatically with the help of % speed pot on operating panel
- Suitable for Overlap Labeling where the length of label is more than the circumference of the container

Technical Details

Label Height	20 mm to 70 mm Standard*
Label Length	45 mm to 75 mm Standard*
Bottlel Diameter	15 mm to 50 mm*
Glue	Cold Dextrine Base Glue or other glue which does not create any fibres or threading during rotation, water soluble glue is required
Electrical	415 VAC 3 Phase or 220 VAC 1 Phase Power Supply through
	A.C. Variable Frequency Drive System(50/60 Hz)
Power	3 H.P. With One Vacuum Pump 4 H.P. With Two Vacuum Pump
Speed	Up to 400 Labels per minute depending on Vial and Label Size
Conveyor height	830-875 mm*
Overall dimension	2670 mm(L) X 960 mm(W) X 1100 mm (H)
Machine Direction of Movement	Left to Right from operator sid