

Bottle Wet Glue Labeling Machine DTWL - 150



The Bottle screw capping machine is used in the packaging industry for cap application of the screw caps. The bottle capping machine is constructed in a stainless steel structure and find application in the bottling, food, cosmetic, chemical and pharmaceutical industry. Bottle cap sealing machine has a cap feeder which serves the continuous feeding of the cap for the filling line. It is also known as the bottle aluminum cap sealing machine and is suitable for capping of different size of bottles. The purpose of sealing of different size of bottles is fulfilled with the change parts. The syrup bottle capping machine is suitable to be operated on any powder or liquid filling line. It is used in the industries having automated online operations and low production requirement. The machine has an efficiency of capping off 50 to 120 bottles per minute. Equipped with an automatic stop mechanism it stops automatically when there is no cap or no bottle. The entire structure of the capping machine is constructed with stainless steel material. The feeding of caps is controlled by a cap feeder equipped with variable speed system. It has a clutch system to avoid the breaking of jamming of bottles. The machine has a single drive synchronizing operation of star wheel and conveyor belt.

Salient features

- Stainless steel structure
- Equipped with automatic stop mechanism
- Variable speed control system
- Minimum maintenance and change
- Easily detachable cap bowl for cleaning
- Clutch system for the safety of bottles

Three models of the machine are manufactured, the technical specifications of which are mentioned in the below table.

MODEL NO		DTWL - 150
Direction of Movement		Left to Right
Output per Hour		3600 to 9000 Nos. Depending on container Size and Label Size.
Electrical	Main Motor	0.75 HP / 415 Volts / 50 Hz.
Specification	Vacuum Pump	0.5 HP / 415 Volts / 50 Hz.
Height of Conveyour-		860 mm to 910 mm
Machine Dimension-		3010 mm (L) x 1016 mm (W) x 1170 (H) mm
Gross Weight		750 kgs.
Change Parts Required		(A) Container: Feed Worm.
		(B) Label : Label Muster, Upper - Lower Plate, Pusher Plate