

## HMPL-MCP Automatic Measuring Cup Placing Machine



The Automatic Measuring Cup Placing Machine consists of the main structure, product transmission belt with an adjustable guide, Bowl for cups, cup delivery chute, pressing head, product's height adjustment screw, electrical panel, motor & AC drive.

## **Features**

- The Measuring Cup Placing machine is manufactured or developed accordance with GMP standards.
- Rigid, vibration-free construction for trouble-free operation and performance.
- A pair of bottle-holding belts holds and centers the bottles in a perfect position for cup pickup and pressing operation.
- Change parts not required for changeover of bottles.
- Belt can move to accommodate bottles ranging from 40 mm to 65 mm.
- Height adjustment for Cup Pick up for different heights of bottles or precise pick up is absolutely made simple through a jack.
- Cup feeding is controlled through a Varia.
- Totally synchronized pressing Rollers for perfect tight fit cup pressing and easily adjustable devices for different height of bottles
- The change parts will be required only for changeover of different shapes of cup & sizes, whereas for bottles diameter & height only simple adjustments are required, which makes this unit versatile.

## **Technical Data**

Sample Products	Round Glass/PET Bottles
Sample Product Size	30 ml to 500 ml
Cup Size	22 mm, 25 mm and 28 mm
Cup Feeding System	Bowl with chute for suitable Cup
Output Speed	Up to 150 Bottles/Minute (Depending on cap and products size)
<b>Direction of Movement</b>	Left to Right
No. of Pressing Head	1 Nos.
Power Supply	Three Phase / 415 V AC / 50 Hz
Height of Conveyor	850 ± 50 mm Adjustable
Net Weight Approx.	350 kg
Dimension Approx.	1830 mm (L) x 850 mm (W) x 1900 mm (H)
Change Parts Required.	A) Cup: Vibratory Bowl & Chute