

# Ice Cream Cup Filling Machine

## Rotary Model : IC4 PS Cups



### Basic Function

- > Automatic Cup Release
- > Sensing
- > Filling
- > Automatic lid placing
- > Ejecting

\*Customisations for additional stations are possible.

|                               |  |
|-------------------------------|--|
| <b>Machine Type</b>           | Rotary , 4 head filling, 4 track with single indexing (ratchet type) and (servo driven cam indexing type - optional) |
| <b>Product</b>                | Ice cream  |
| <b>Application</b>            | To fill and pack ice cream in cups   |
| <b>Output Capacity</b>        | 1400 to 12000 pcs / hour of 50-ml or 100-ml paper/plastic cup  |
| <b>Filling</b>                | By continuous freezer / ingredient fruit feeder  |
| <b>Filling Quantity</b>       | 50 to 100 ml cups  |
| <b>Filling Accuracy</b>       | Depends upon the consistency of the output of the continuous freezer   |
| <b>PLC &amp; HMI</b>          | Allen Bradley Make   |
| <b>Pneumatic Parts</b>        | Festo  |
| <b>Power requirement</b>      | 1.0 kw   |
| <b>Air supply</b>             | Approximately 1500-liter/minute at 6 bar   |
| <b>Base Structure</b>         | S.S. square pipe   |
| <b>Side guard &amp; Panel</b> | S.S. 304   |
| <b>Contact parts</b>          | Food grade material or S.S. 304  |
| <b>Base</b>                   | Adjustable Ballfeet  |



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