## Automatic Rotary Bottle Washing Machine BPE- 64/96



Our Automatic Rotary Bottle Washing Machine reflect our intricate design of out trained professionals which breathe in quality, durability and flawlessness making these machines highly demanded in markets across the globe.

## Essential Features of the machine:

- Designed to clean vials, bottle and similar containers with utmost precision. Distinct processing operation are carried out by the machine. Machine works on A/C current.
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- Independent line connections for various systems is provided, along with an additional connection for washing \& rinsing the outside of the container.
- The driving machine is placed at the bottom part and it is equipped with a cone pulley and friction wheel for controlled movement.
- The rotation speed is one round per minute with the capacity to wash 2000 to 9000 bottles an hour.
- The rotting plate is fitted with 16 manifolds which have 5 spraying tulips/ bottle holders each.
- The holders are fitted with spray nozzles with adjustable neck rings for washing various sized of bottles.
- 5 stations are provided which include one for spraying on top of bottles which is for the external cleaning. The remaining 4 stations can be connected to jets of detergent, steam/ hot water as per client requirement.


## Technical Specification

| Model |  | BPE- 64 | BPE - 96 |
| :---: | :---: | :---: | :---: |
| Output / Hour |  | 2600 to 6000 Nos. | 4300 to 9000 Nos. |
| No. of Container Holder |  | 64 | 94 |
| Direction of Movement |  | Clock wise |  |
| Electrical Specification | Main Motor | 0.5 HP / 415 Volts / 50 Hz . |  |
|  | Pump Two Nos. | 1 HP X $2=2 \mathrm{HP} / 415$ Volts / 50 HZ |  |
|  | Electric Heater | 3 Kw . |  |
| Tank Capacity |  | 75 Ltrs. S.S. 304 (2 Nos.) |  |
| Wash Cycle |  | 4 inner + 1 Outer |  |
| Working heights |  | 860 to 910 mm |  |
| Machine Dimensions (In mm) |  | 1500 (L) x 1750 (W) x 1300 (H) | 1500 (L) X 1750 (W) x 1300 (H) |
| Case Dimensions (In mm ) Two Cases | Machine | 1600 (L) x 1600 (W) x 1550 (H) | 1600 (L) x 1600 (W) x 1550 (H) |
|  | Tanks | 1550 (L) x $1000(\mathrm{~W}) \times 1550$ (H) | 1550 (L) x 1000 (W) x 1550 (H) |
| Net Weight |  | 450 Kgs. | $550 \mathrm{Kgs}$. |
| Gross Weight |  | 750 Kgs . | 900 Kgs . |
| Change parts required |  | (A) Neck Dia: Bottle holding pocket. (B) Flat Container: Special type of cup. |  |

