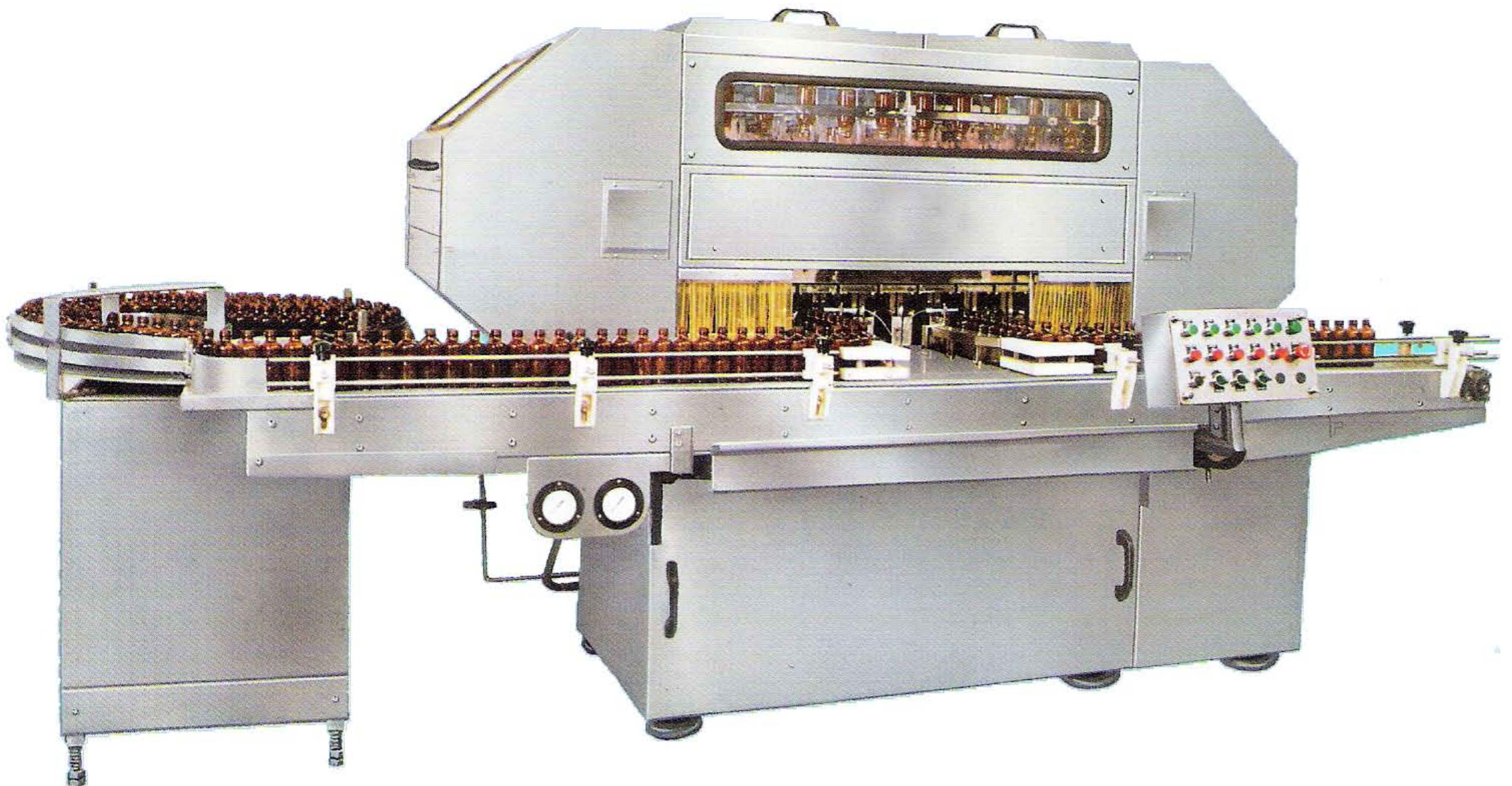
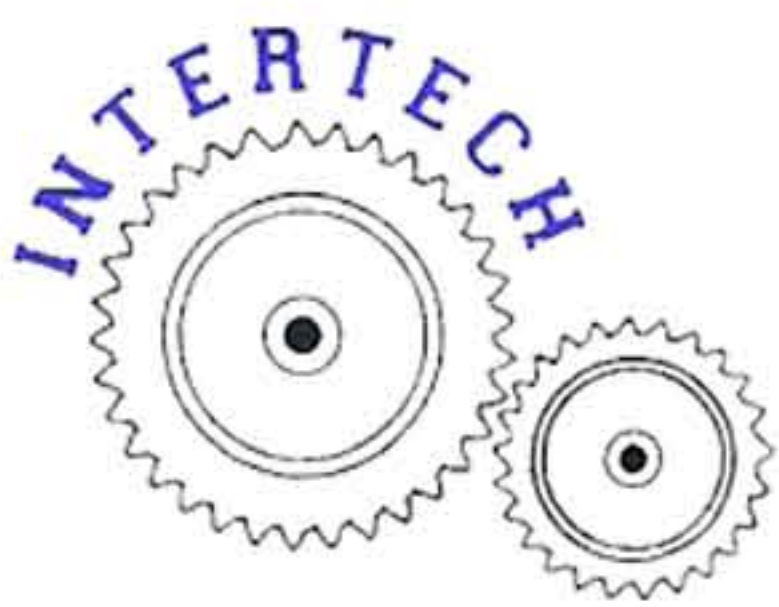


Linear Bottle Washing Machine

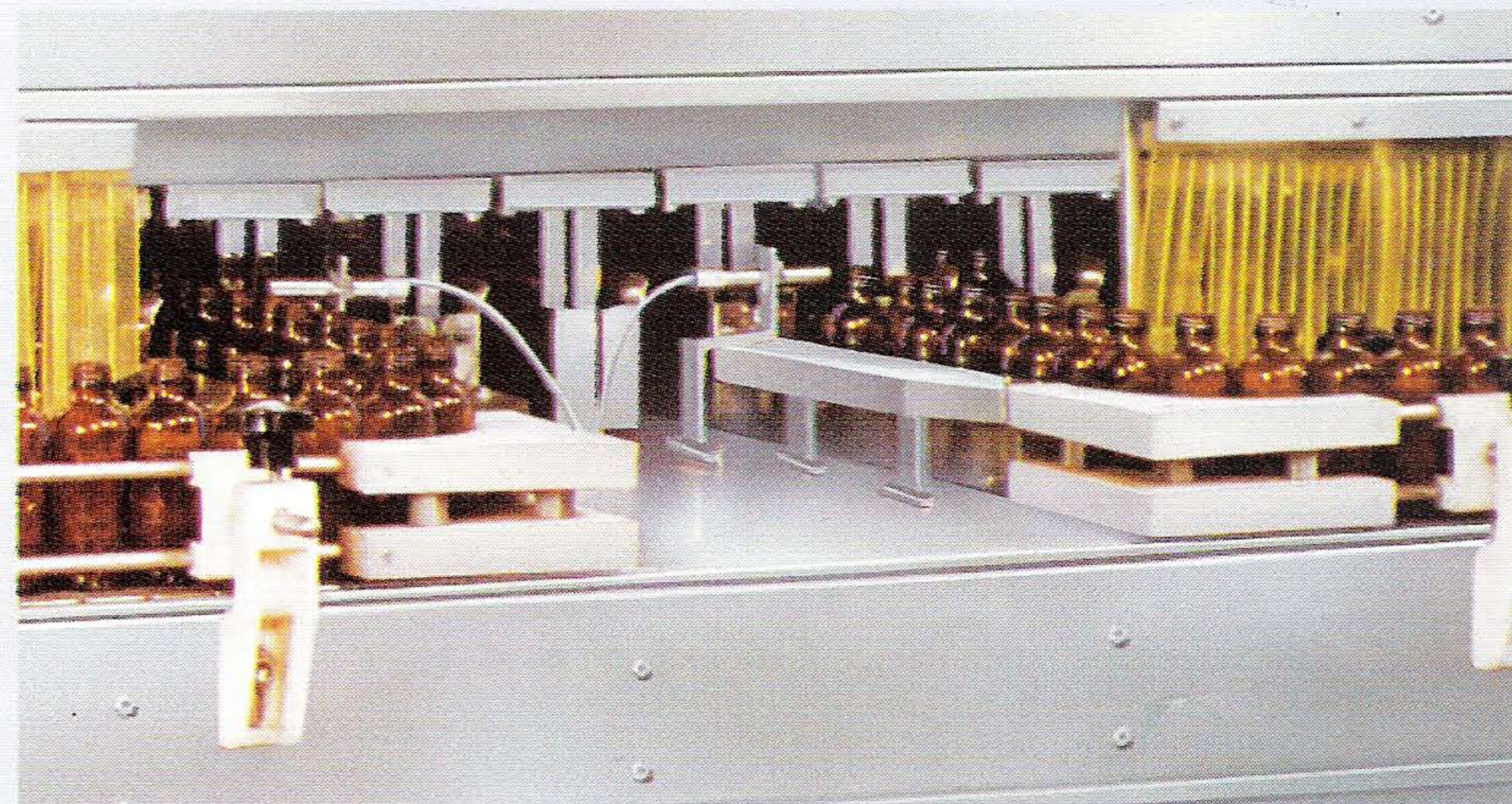


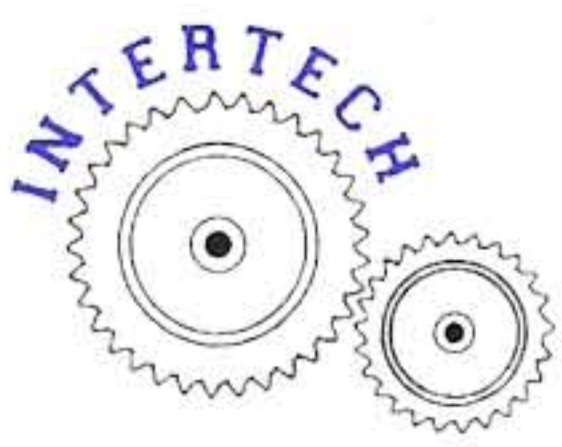


Linear Bottle Washing Machine

SALIENT FEATURES

1. B-line Linear Bottle Washing Machine is sturdy, compact and conforms to GMP requirements.
2. Variable speed pulley mechanism facilitates selection of speed as per bottle size.
3. Automatic feeding and discharging of bottles to cassettes.
4. The bottles are conveyed to the washing zone through cassettes. Due to this, there is no breakage of bottles.
5. The machine is free from jerks and vibration due to the indexing mechanism.
6. Pressurised monoblock pump supplied with the machine ensures high pressure of water for rinsing.
7. Water is contamination-free from one zone to another zone.
8. 20 microns washable cartridge filters ensure contamination-free water for washing of bottles.
9. Lesser water consumption due to solenoid valves.
10. Float valve is provided for water level maintenance in the holding tank.
11. Easy changeover from one bottle to another bottle.
12. Sanitary Pipeline with triclover connections.
13. Safety ensured through electrical interlocking of main machine and S.S. Slat Belt. The main machine will not start before starting the S.S. Slat Belt.
14. B-line Linear Bottle Washing Machine can be operated by a single operator.
15. Material of construction: S.S. 304 quality.
16. The machine is supplied with a standard control panel.
- 17. Programmable Logic Control (PLC) panel is also supplied with the machine as an optional.**





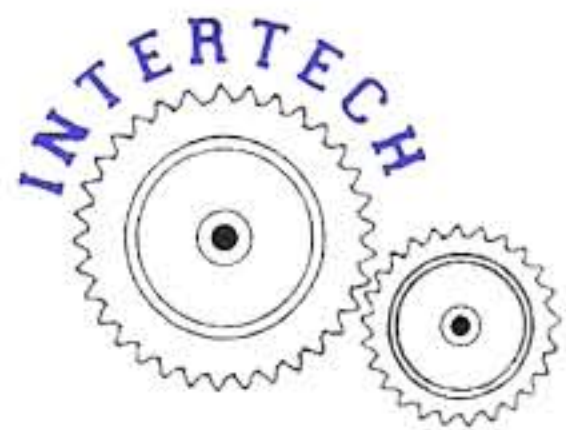
HIGH SPEED LINEAR BOTTLE WASHING MACHINE



The high speed linear bottle washing machine suitable for round and flat bottles and finds wide application in pharmaceuticals, food & Distilleries industries. The In tunnel design is such that separation is maintained between feeding zone and discharge zone of the cleaned containers. All the mechanical drives are separated and isolated from the washing zone. Approved materials only are used for construction, together with a careful choice of components, thereby taking in to consideration all aspects of sanitation and consequence complying with the pharmaceutical G.M.P. Requirements.

SALIENT FEATURE

- ♦ High pressure spray nozzles ensure perfect wash of vials.
- ♦ Totally fabricated from SS Materials, including the basic frame.
- ♦ No change parts required for washing of bottle saving time of change over.
- ♦ All parts coming in contact with washing zones/jet are made from SS 316 materials.
- ♦ The machine suitable for handling wash of round and flat glass bottle.
- ♦ Water re-cycling arrangement is possible as per customer's need.
- ♦ Machine is totally rigid and with stands continuous operation for long working hours without any trouble.
- ♦ High-pressure spray nozzles enter into the bottles during washing time.



ROTARY BOTTLE WASHING MACHINE



Rotary bottle washing machine give you perfectly clean the bottles washing to suit highest standards of the industries. The machine suitable for Pharmaceuticals, food, distilleries and allied industries.

SALIENT FEATURE

- ♦ Machine suitable for various type of round and flat bottles and similar containers.
- ♦ Output 60, 80 and 100 bottle per minute depending on the size of container.
- ♦ Water re-cycling arrangement is possible as per customers need.
- ♦ Machine with indexing device mechanism.
- ♦ Manual loading and unloading.