

CANADA PURE
FILLERS

EVATS[®]

FULLY AUTOMATIC BOTTLING EQUIPMENT
UNDER TECHNICAL COLLABORATION FROM
M/s. US MICROCONS INC., (CALIFORNIA U.S.A.)

MEMBER



INTERNATIONAL
BOTTLED WATER ASSOCIATION

ADVANCED ROTARY MONOBLOCK

RINSER FILLER CAPPER

Mineral Water - Carbonated Beverages and Liquids



60-200 BPM

Evats 1000 - 60 Rotary

Canada Pure Fillers Private Limited incorporated the state of art technology in design engineering of the systems being manufactured by them. Evats 1000 fully automatic bottling machine specially designed by Canada Pure Fillers Private Limited for mineral water / carbonated beverages. The entire process has provisions in the machine for rinsing, filling, capping and sealing automatically. The entire process is fully mechanical with variable speed drive and gravity / counter pressure filling system. The total system is manufactured under technology transfer and technical collaboration from US Micron Inc. California U.S.A. the whole equipment is sleek and is capable of bottling various sizes of bottles ranging from 500 ml to 2 ltrs. The mineral water bottles are fed into the rotary rinser, filler, capper by means of an input feed conveyor. A star wheel then transfers the bottle to the neck holding robot of the rinsing station. The rinsing robot indexes the bottle 180° and activates the rinsing value. Bottles after being rinsed are automatically transferred by a star wheel to the filling station. In the filling station the bottles are picked up by the neck and are allocated individual filling values. The state of art filling valve is so precise and accurate it gives even filling in all bottles. The filled bottles are then transferred to the capping station via a star wheel. The bottles automatically move for the capping stage where the caps release from the vibrator on to the bottles. The caps are sealed automatically using special capping heads. The Evats 1000-60 Rotary is an unique bottling machine with in built High-Tech features. 'No bottle no wash, no bottle no fill and no bottle no cap' are the standard features of the Evats 1000 -60 Rotary. The entire system is enclosed in a stainless steel / glass outer casing. After the capping stage the bottles are automatically ejected out to the out feed conveyor.

Optional Features: Shrink Labeller is provided on the output conveyor.

Ozone Jets to disinfect caps. Cap Elevator cum Sorter.

| MODEL | CAPACITY | LIQUID |
|--------------------|------------------------|---|
| Evats 1000 -60 SS | 60 Bottles / Minute | Water/Non - Carbonated Liquids / Juices |
| Evats 1000 -60 SSC | 30-60 Bottles / Minute | Carbonated Liquids and Beverages |
| Evats 1000 -100 SS | 100 Bottles / Minute | Water/Non - Carbonated Liquids / Juices |
| Evats 1000 -100 SC | 100 Bottles / Minute | Carbonated Liquids and Beverages |
| Evats 1000 -200 SS | 200 Bottles / Minute | Water/Non - Carbonated Liquids / Juices |
| Evats 1000 -200 SC | 200 Bottles / Minute | Carbonated Liquids and Beverages |

Washing Heads 12 Nos
 Filling Heads 15 Nos
 Capping Head 06 Nos.

Main Drive 2.0 HP
 Feed Conveyor Slat 0.5 HP ↔ Air 3 HP
 Discharge Conveyor 0.5 HP
 Shrink Tunnel 6.5 HP
9.5 HP

*All speeds based on 500ml PET Bottles.

