

Rotary Eye Drops Filling, Plugging & Capping Machine BFM-RT-40



- Rotary indexing type filling machine
- The machine work on a rotary indexing table of 6/8/10 stations configuration
- Driven through Ferguson indexing drive
- Fully PLC controlled
- The machine is compatible for Container filling, nitrogen flushing, plugging screw capping and induction sealing
- Product contact points will be made of SS 304/SS316/SS316L
- Pneumatic cut off system to ensure no tail over after filling
- All pneumatic cylinders are of Festo/SMC make
- Sensors of Banner/Omron make, No container No fill No capping interlocks
- Speed up to 100 PCS/min
- Safety guards with micro switch interlock
- The machine is compatible to fill, plug and cap eye drops, pharmaceutical products in GMP standards
- Auto feeding system for inner plugs
- Auto elevating & orientation system for caps

Model	BFM-RT-40	BFM-EL-FLCP-120
Speed	Up to 40/ head *	Up to 20/ head *
Indexing Orientation	Rotary	Elliptical
No. of Filling Heads	Max. 2	Max. 6
Contact Parts	SS 304/ 316	SS 304/ 316
Fill volume	5 ml to 250 ml	5 ml to 250 ml
Filling accuracy	± 0.5%	± 0.5%
Power Required	1 KW	2 KW

Air Consumption (CFM)	30	50
Dimension (LxBxH)	1500x1500x2100mm	855x500x2149mm
Weight (Approx.)	600 kgs.	1300 kgs.
On-line Capping	Optional	Optional
Final Packing Conveyor	Optional	Optional
* Depends upon container shape, product, fill volume, container orifice, etc		