

LF-0601CR Monoblock Tablet & Capsule Counting Line



The bottle enters the turntable infeeding station by conveyor, and the turntable takes the bottle to the desiccant station.

Desiccant inserter will cut the desiccant then fill into the bottle. After all, the turntable brings the bottle into desiccant detection station to check it ok or not, not OK ones will be rejected. The OK ones will flow to counting and filling station. After counting and filling, the bottles will flow to another detection station to check, not OK ones will be rejected while the OK ones head to capping stage. The cap sorting unit will send the correct cap into capping station to finish capping. Those capping not good will be rejected, capping good ones will be good product.

Features

1. Turntable drives precisely without clearance.
2. Combo machine is more economical
3. Combo mechanical control is simpler
4. Counting accurately
5. The cover hanging system is linked to the turntable and screw cap.
6. No aluminum foil or screw cap automatic removal function
7. The function of dynamic graphic display on the touch screen is simple to operate and the interface is good.
8. Automatic fault diagnosis, comprehensive real-time audible and visual alarm and display system.
9. The torque of cap can be adjusted in a certain range.

Technical Parameters:

Model	LF-0601CR
Max speed	60BPM
Application scope	Pill, tablet, soft and hard capsules, etc.
Product size	Φ3—Φ20mm(Pill, tablet, soft and hard capsules, etc.)
Bottle dia.	0.5-15g (option volume)
Cap outer diameter	φ20~φ70 mm
Bottle height	50~200 mm
Power supply	AC220-240V—50/60Hz
Compressed air & Air consumption	0.4-0.7Mpa 80L/min
Power consumption	2.0KW
Machine dimension	3300 (L)×2600(W)×2500(H)
Machine weight	1500k