

## *LFCL-15FN Inline Screw-on/Press-on Capper*



The capper LFCL-15FN is a reliable, high-performance auto capping machine. Pharmapack manufactures auto capping machines, bottle cappers, and cap lighteners that apply screw caps, lug caps, and snap-on caps. We have earned our reputation throughout the industry for manufacturing dependable and long-lasting bottle capping machines that provide excellent repeatable torque accuracy.

### **Working principle**

- 1) Bulk caps are loaded into the hopper manually or automatically (option), and then lifted and delivered to the inverted cap reject device by the elevator.
- 2) Rejected caps return to the hopper via the recycle chute. Accepted caps move along the slide rail. At the end of the slide rail, the cap is picked off by the conveyed uncapped bottle and adjusted to fit the bottle opening properly by the flexible pressing plate.
- 3) Then the synchronous clamping conveyor holds and carries the bottle, as the caps are screwed tightly by the 4 pairs of screwing wheels.
- 4) Lastly, the capped bottles move to the downstream conveyor after being checked by the reject system.

**Technical Parameters:**

Model	LFCL-15FN
Max. output	150 bottles per min.
Applicable range	Cap dia.: $\phi 15 \sim \phi 55$ mm
	Cap height: 10~30 mm
	Bottle height: 50~150 mm
	Round Bottle dia.: $\phi 25 \sim \phi 90$ mm;
	Square Bottle: 25~90 mm
Power supply	AC 220V, 50~60 Hz
Wattage	1.0 KW
Air pressure	0.5~0.7MPa
Air consumption	200 L/min, clean air
Measurement ( L×W×H )	Approx. 2700 mm×1300 mm×2150 mm
Weight	Approx. 750 kg