LFCT-1506/2510 Rotary Capper (for press rotary cap)

Bulk caps are poured into the hopper and then delivered into the vibratory bowl by the ladder-shaped elevator. The vibratory bowl unscrambles and orients caps into the slide rail through which caps are fed to the rotary caps holding plate, where the 6 capping heads pick up the caps. The filled bottles are transferred via the spacing screw and infeed starwheel, and then positioned in the pockets of the main starwheel, where they are capped by the 6 capping heads in continuous and rotary motion. The capped bottles are delivered to the conveyor via the exit starwheel and then checked by the reject system.

Performance

The capper LFCT-1506/2510 is a reliable, high performance machine, designed in conformance with current and proposed GMPs. Having a small footprint, it is effective in maintaining the integrity of a clean room environment. Few size changeover parts are required. The machine is designed for maximum efficiency and versatility. It utilizes the latest technology to automatically place and precisely press a wide spectrum of cap types onto the bottles.

Technical Parameters:

Model	LFCT-1506/2510
Max. output	150 bottles per min
Applicable range	Cap dia.: φ20~φ55mm
	Cap height: 10~30 mm
	Bottle dia.: φ20~φ98 mm
	Bottle height: 45~200 mm
Power supply	AC 220V, 50~60 Hz
Wattage	2.92 KW
Air pressure	0.5~0.7MPa
Air consumption	80 L/min, clean air
Measurement (L×W×H)	Approx.
	2700 mm×1500 mm×2650 mm
Weight	Approx. 1300 kg