

## ***NKLC-60 Automatic Single Head Bottle Lug Capping Machine***



Discover the Future of Capping Efficiency with the NKSC-60L Automatic Single Head Bottle Lug Capping Machine by N.K Industries: Perfect for Vinegar and Pickle Industries : As a renowned manufacturer, supplier, and exporter, N.K Industries is proud to introduce the state-of-the-art NKSC-60L Automatic Single Head Bottle Lug Capping Machine. Designed specifically for the food industry, particularly the vinegar and pickle sectors, this exceptional machine is set to revolutionize your capping processes.

Equipped with the latest advancements, the NKSC-60L ensures seamless operation and optimal performance. Featuring a specialized waterfall type cap feeder elevator designed specifically for lug caps, our machine guarantees smooth and efficient cap feeding, eliminating any bottlenecks in your production line.

With a modest output ranging from 30 to 40 bottles per minute, the NKSC-60L strikes the perfect balance between speed and precision, catering to your production requirements while maintaining impeccable capping quality.

The NKSC-60L boasts two standout features that set it apart from the competition. First, our "No Bottle - No Cap" system ensures that the machine operates flawlessly, preventing any wastage and optimizing productivity. Additionally, the "Automatic Elevator On-Off System" streamlines your workflow by automatically activating and deactivating the elevator, saving you time and effort.

What truly distinguishes our Automatic Single Head Lug Capping Machine is its cutting-edge magnetic hysteresis clutch-based Lug capping head. This innovative technology guarantees uniform torque application during the capping process, ensuring consistent and secure sealing for each and every bottle.

At N.K Industries, we prioritize your success and efficiency. Our NKSC-60L is designed for ease of use, reliability, and durability. Benefit from its user-friendly interface, simple maintenance, and hassle-free operation, allowing you to focus on what matters most—delivering exceptional products to your customers.

Upgrade your capping processes today with the NKSC-60L Automatic Single Head Bottle Lug Capping Machine by N.K Industries. Experience unmatched productivity, precision, and reliability that will propel your business to new heights of success.

Contact us now to discover how our cutting-edge technology can transform your capping operations. Stay ahead of the competition and revolutionize your industry with N.K Industries as your trusted partner.

#### **Salient feature:**

- Compact and CGMP Model
- Parts coming in contact with bottle / Lug cap are made out of AISI 304.
- Single motor synchronizes conveyor, star wheels and platform turret.
- A Special safety clutch device integrated on Star wheel system for stoppage of machine in the event, bottle movement get obstruct.
- A special background Suppression sensor stops machine automatically in case, there is no screw cap in delivery chute.
- No Bottle – No Cap System.
- Specially design Jaw type magnetic hysteresis clutch based lug capping head for torque adjustment. (Due to this there shall be no damage to the thread of the cap and correct cap application is done. SO there will be no complaint for loose capping)
- Cap feeding is through Waterfall type cap feeder elevator
- Fast format Changeover from one size of container to other size.
- Distinctively designed position system prevents from cap being jammed.
- All electrical & Brought out items are of CE certified.

#### **Technical Specification:**

Direction	Left To Right.
Type of Capping	Lug capping
Cap pick on container	Shut pick up
Electrical Supply	1.5 HP For Main Drive
Output	30 to 40 Bottle per minute depending upon the bottle diameter
No of Sealing Head	Single
Power Requirement	230 Volts, 1 Phase 50 Hz.
Height of Conveyor	Adjustable from 800 To 850 mm
Dimensions	1530 mm (L) X 850 mm (W) X 1900 mm (H)
Net Weight	550 KGS (Approx.)
Gross Weight	740 KGS (Approx.)
Container Diameter	22 mm to 100 mm
Height	15 mm to 100 mm
Lug Caps	Diameter: 22 to 84 mm