

NP-CSE Automatic Cap Sorter Waterfall



The cap sorter is a helpful device that works alongside automatic capping machines to put caps on bottles and containers more efficiently. It's made up of a hopper (where the caps are loaded) and an elevator (which moves the caps up to the machine that puts them on the bottles). This machine is all about making the process faster and easier, cutting down on the need for people to do this task by hand. It's a great fit for lots of different areas like food, medicine, and cosmetics, helping these industries speed up their packaging lines, save money on labor, and keep things moving smoothly

Features

The cap sorter boasts several key features that enhance its functionality and durability in industrial settings:

<u>Durable Conveyor Chain:</u> It features high-strength, wear-resistant plate chains designed to significantly extend the service life of the chain.

<u>Stainless Steel Construction</u>: Made from 304 stainless steel, the cap sorter offers strong corrosion resistance, making it easy to maintain and clean.

<u>Large Storage Hopper:</u> Comes equipped with a storage hopper that has a capacity of approximately 150L, capable of holding multiple lids and caps. This feature not only improves production efficiency but also contributes to labor savings.

<u>Adjustable Lifting Speed:</u> The lifting speed is constant yet infinitely adjustable, ensuring stable performance throughout its operation.

<u>Quiet Operation:</u> The machine operates with low noise and maintains a stable amplitude, ensuring a comfortable working environment.

<u>Simple Linear Structure:</u> Its linear structure is straightforward, facilitating easy installation, maintenance, and operation. Additionally, the cap sorter can be customized to accommodate various models, making it a versatile option for different industrial needs.

Parameters

Item No.	NP-CSE
Cap Diameter	20-120mm
Dimensions	H2550*L1090*W800mm
Weight	200KG