

Automatic High Speed Capping Machine SD-XGJ series



SD-XGJ series automatic high speed capping machine is a mature design of our company. It applies bottles feeding screw to feed the bottles to the machine, rotary dividing disk to convey & hold the bottles. With the automatic caps feeding-unscrambling elevator and feeding rail, this machine will automatically feed the caps to touch the bottles' necks, and cap the caps. The multiple capping heads and rotary capping process structure will organize different capping heads working at same time, guarantee its high producing capacity.

This machine is fast in process speed and also stable during processing, and your best choice for food, beverage and daily chemical producing.

Features:

- All processes of bottles feeding, caps unscrambling, caps feeding, caps touching and capping are automatically.
- World famous brand PLC has been applied on this machine, and the machine adapts VVVF, the processing speed switching is stepless, and the machine also applies products counting function.
- Touch screen panel operating, easy to operate and easy to train the operator.
- The mainframe and the other bottles touching parts are all made of SUS304 stainless steel.

Technical parameters:

Model	SD-XGJ series
Capping heads	To be customized
Applicable bottles neck diameter	Ф28-Ф80mm (to be customizing)
Applicable bottles height	30-150mm (to be customizing)
Applicable bottles diameter	Φ40-Φ120mm(to be customizing)
Producing capacity	12000-15000BPH (14 capping heads)
Power source	380V 50Hz
Power	3.0kw
Air source pressure	0.6-0.8mpa
Weight	680kg
Dimension (L/W/H)	1400*1200*2200mm