

PRODUCT SELECTION DOCUMENT

Automatic Chain-Plate Press Capping Machine

Engineering Datasheet

For overseas buyers, plant engineers and project teams evaluating a standalone machine or an integrated filling, capping and labeling line.

Manufacturer	Guangdong New Zhen Xiang Smart Equipment Co., Ltd. (ZXSMART)	Founded	1998
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Configuration range

Published values are configuration references from ZXSMART product parameter records. Final values depend on the actual product, container, closure, label, target output and factory utilities.

Automatic Chain-Plate Press Capping Machine

Cap Diameter	50-120 mm	Bottle Height	100-400 mm
Speed	30-60 bottles/min	Air Supply	Not required
Bottle Width / Diameter	50-120 mm, customizable	Cap Type	Flat press-fit caps
Cap Height	10-50 mm, customizable	Press Height Adjustment	100-400 mm
Capping Method	Continuous chain-plate press capping	Rated Speed	30-60 bottles/min
Speed Basis	Adjusted to bottle and cap format	Conveyor Height	800 mm +/- 25 mm
Power Supply	AC 220 V, 50 Hz	Machine Power	Approx. 400 W
Compressed Air	Not required	Dimensions	1500 x 1100 x 1700 mm
Weight	Approx. 150 kg	Customization	Bottle and cap ranges can be customized

Information required for final selection

Product	Name, viscosity or flow behavior, temperature, foaming tendency and corrosiveness	Container	Bottle or jar photos or drawings, dimensions, material and neck finish
Closure / label	Cap or pump details, torque requirement, label drawing, roll direction and coding content	Output	Target bottles per minute, filling volume range, shift pattern and upstream/downstream equipment

Factory	Power supply, compressed-air conditions, available footprint and preferred line direction	Acceptance	Physical test items if required, speed target, inspection points and handover documents
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Factory acceptance and handover

ZXSMART can run the agreed physical test items before shipment when required. The acceptance scope should record the test material, operating settings, speed basis, changeover method, cleaning method and agreed inspection points. Remote review is available before dispatch.

Confirmed service support

Warranty	1 year	Online response	Within 2 hours
Remote commissioning	Available	Overseas installation	Available; engineer visa and travel are covered by ZXSMART
Common spare parts	Normally dispatched within 7 days	Documentation	English manual, electrical diagram and pneumatic diagram provided
PLC backup	Provided	Training	Operation training provided
Lifecycle parts	Continued supply available		