

STB-6C

Tea Bag & Film Envelope Packing Machine

Form a filter tea bag, attach string and a heat-seal tag, then seal each bag inside an individual film envelope.



Finished package

Filter tea bag + string + heat-seal tag + individual film envelope

The base machine ends at grouped individual envelopes. Automatic feeding, checkweighing and cartoning are optional line equipment.



Representative pack image

STB-6C | Reference specifications

Output	Up to 120 bags/min
Metering	Volumetric cup doser
Maximum volume	6 cm ³ / 6 ml
Filter bag size	62.5 x 50 mm
Filter paper	125 mm standard; 140 mm configuration available after confirmation
Outer sachet size	80 x 70 mm
Outer sachet film width	160 mm
Tag	26 x 24 mm heat-seal tag
Thread	210 mm standard
Power	3 kW
Power supply	Configured to the destination electrical standard
Air pressure	0.6-0.8 MPa
Machine dimensions	2840 x 1222 x 2250 mm
Tag method	Heat-seal tag, no glue
Output handling	Grouped tea-bag output counting

Actual output, accuracy, materials, utilities and optional equipment must be confirmed in the project technical agreement.

For configuration review: provide tea samples, target dose, bag dimensions, packaging material, required output and destination electrical supply.

[Request a technical quotation for STB-6C](#)