DESCRIPTION

The double-pot Quhao tea processing machine integrates 5 tea processing processes (fixing, rolling, etc.). With double pots operating simultaneously, it improves efficiency by 40%-60%. Featuring precise temperature control and adjustable-speed stirring, it helps tea form a "curled and fuzz-exposed" shape.

It enables gentle drying to control moisture content and adopts digital operation to ensure quality, suitable for batch production in small and medium-sized tea factories.

ADVANTAGE

- 1. Integrates 5 core tea processing steps (fixing, rolling, strip organizing, shaping, preliminary drying) in one, eliminating frequent tea transfer and cutting loss while boosting efficiency by 40%-60 via double-pot simultaneous operation.
- 2. Enables precise 50-120°C temperature control with independent adjustment for each pot, plus arc-blade stirring, ensuring uniform tea heating to avoid edge burning or under-fixing.
- 3. Features a conical inclined pot and 5-15r/min adjustable speed, effectively shaping tea into a tight spiral with exposed fuzz—ideal for high-grade curly tea appearance.
- 4. Offers gentle 60-80°C drying in the later stage, evenly reducing tea moisture to 30%-40% and preserving aroma without external dryness and internal dampness.
- 5. Supports digital parameter setting/storage and real-time monitoring via an observation window, minimizing labor reliance and ensuring stable quality across batches.
- 6. Provides 10-30kg capacity per pot, exceeding traditional manual processing volume, and fits batch production needs of small and medium-sized tea factories.

APPLICATION

The double-pot Quhao tea processing machine mainly processes teas characterized by "curled shape and exposed downy hairs". It is core-adapted to mid-to-high-end curly green teas such as Biluochun, curly Duyun Maojian, and Huangshan Maofeng (curly variant). It can also be adapted to oolong teas requiring mild curling, such as Zhangping Shuixian (lightly curly variant). It is not suitable for straight-strip, flat-shaped or compressed teas.

SPECIFICATION

Double Pot Tea Roaster specification list:

Model	DL-6CSG-84
Dimension	1800×800×1050 mm
Machine weight	360 kg
Voltage	380/50 V/Hz
Heating Power	15 kw
Heating Type	Heating Wire
Swing Motor Power	1.5 kw * 2
Blower Motor Power	120 w * 2
Pot Quantity	2
Pot Diameter	84cm
2 Pots Capacity	70-80 kg

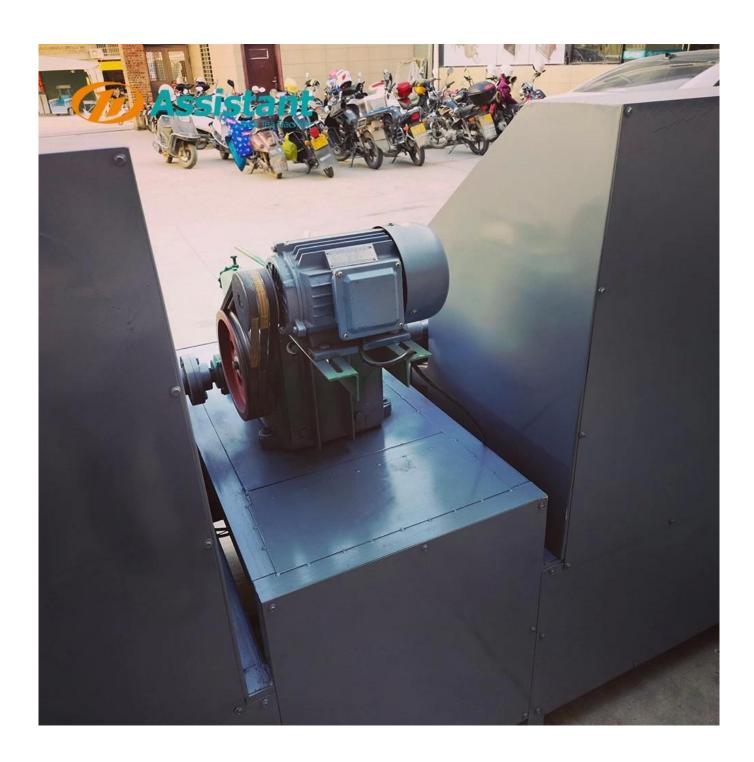
If you have special need, it can be customized according to the needs of customers.

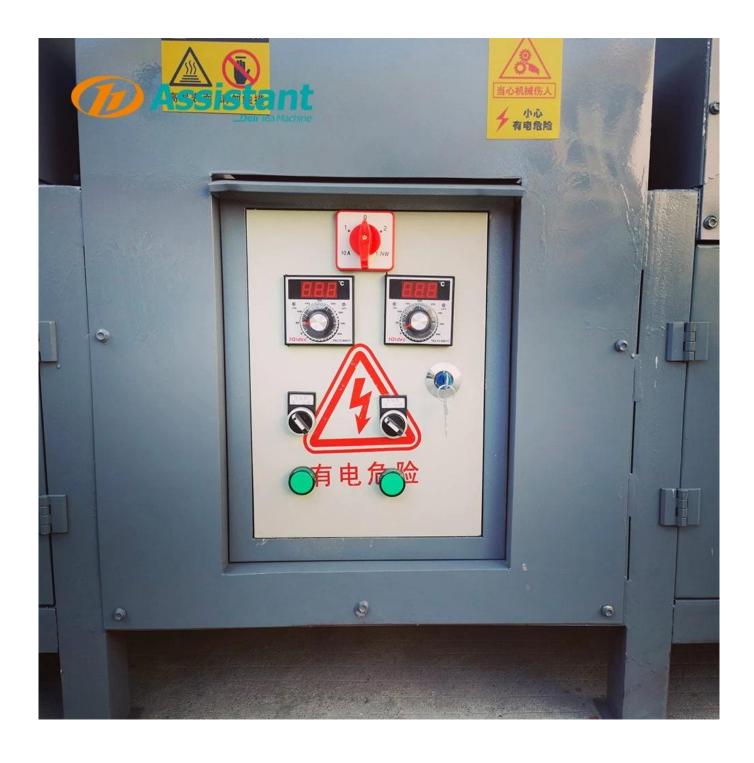
PHOTOS











CONTACT

If you are interested in this product, please contact us to get the price.

