## TWO ROLL MILL/BENCH TOP TYPE

It's suitable for plasticizing, mixing, laminating and other follow-up surface treatment equipment, this machine structure is small and light, can be placed on table.

- 1. Temperature range: Room temperature ~300°C
- 2. Temperature controller: LED digital display with button setting input and value display output
- 3. Heating method: Electric heating tube
- 4. Heating power: 3KW
- 5. Rotation ratio:1:1.27
- 6. Roller size:Ø100×L210mm
- 7. Roller gap:0.1~5mm adjustable
- 8. Surface of roller: HRC60 mirror chromium plating
- 9. Motor: 0.5KW
- 10. Volume:700×450×700(W×D×H)mm
- 11. Power supply: 3 ∮, AC380V, 10Å, three-phase and five-lines power supply
- 12. Weight: About 225kg

## ■Accessory:

- 1) One piece of scraper and tray
- 2) Manual and Product quality assurance card

## **Feature**

- 1. The temperature of the electric heating type can reach 300°C, the oil heating type can reach 250°C, the electric hot water cooling type and the oil hot water cooling type can reach 300°C and 250°C respectively. Besides, there are the rubber type and desktop type, can meet the plastics of most rubber compounds.
- 2. Imported high-precision LED or PLC process control display. The hear mould tube distributed on the density basis after special designing and precise heat transfer path inside the roller can ensure the uniformity of the temperature of the surface.
- 3. Precision lead screw is adopted to adjust roller space which is lightweight and easy to use. The accurate scale indication and the lock device will ensure the thickness of the gracked glaze.
- 4. Rollers are made of SKD chromium-molybdenum steel. With the surface-layer processing of carburization, chromium plating and polishing, the hardness reaches 60HRC, making the plates durable and easy to clean.
- 5. It imports gear reducer motor and ground chain with stable drive and low operation noise. Stepless frequency conversion, single speed governing or double speed governing control can be selected. The rotation speed of the rollers can be adjusted at will with the speed range of 0-35rpm.
- 6. This equipment is equipped with three-dimensional security devices with high operation security. Emergency stop rod is set on the top of the roller. Once it was touched, the rotating roller will be stopped immediately. Reversal stop device is set in front of the machine. Touch reversal doors with knees, the roller will stop after reversal turning 1/3.

- 7. All electrical control components adopt imported brand appliances. The circuit control is allocated in accordance with CE or higher standards with stable product performance, reliable and durable.
- 8. The machine parts are neatly processed, the lines are washed with chain flow lines, and the surface is electroplated or cold-colored paint. The appearance of the product condenses a perfect and high-quality sense of value.

