

UBO

UP-6175A Fully Automatic Open Mill



Introduction:

The fully automatic open mill is suitable for plasticizing and dispersing high temperature materials, masterbatch, PVC, plastics and pigments. The two roll open mill adopts special mould for electric heating, the two roll mirror is chrome plated, the temperature is even, the gap between rolls can be adjusted with the safety protection device of the machine, which has good dispersivity, light and easy use.

Application:

Electric Heating Lab Rubber Two Roll Mixing Mill Mainly used in PVC, plastic and its products, polyolefin, film, coil, profile production and polymer blending, pigments, masterbatch, stabilizers, stabilizers and other industries, its main purpose is to test the raw materials after mixing , its physical changes, contrast. Such as: color dispersion, light transmission, the gloss of the surface of the material, its strength, plasticity, hardness and so on.

Technical parameters:

Temperature range	normal temperature ~ 300 ° C
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Temperature controller	PLC programmable color touch screen display, which can set and display the temperature, distance, revolution and other process parameters of the roller
Temperature accuracy	±3 °C
Heating method	Electric heating / water cooling
Heating medium	Heating rod
Heating time	about 40min at room temperature ~200°C
Revolving ratio	1:1.27
Roller size	Ø150×L320mm / Ø160×L320mm
Roller spacing	adjustable from 0.05 to 8mm
Speed	Constant speed / speed regulation (optional)
Power	8KW device
Volume	1200×530×1450 (W×D×H)mm
Power	3Φ, AC380V, 26A three-phase five-wire (customer-owned power supply port)
Weight	about 375kg
Safeguard	Pull rod parking, knee top reversing and other security devices