## Semi-Automatic Tape Casting Machine (Batch Type) (Model : STC-20B)

HANSUNG SYSTEMS developed Semi-Automatic TAPE CASTING MACHINE (Model STC-20B) for Medium - Production or R & D Works to make the Green Tape.

The BLADE and slurry Pool are easily take off for cleaning. And, **Model STC-20B** can make good quality green tape through the mechanism of the Blade height control has high precision.

Applications : Medium - Production or R & D Works for Multi-layer Ceramics Package., MLCC, Chip Inductor, LTCC, Multi-layered RF module. Multi-layered thick film sensor, etc..



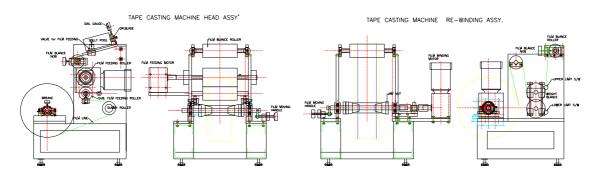
\* Above Specification will be changed without notice for machine improve .

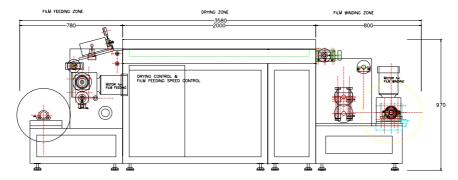
CAT No. 020410

## Machine Specification (Model STC-20B)

- 1. The Width of GREEN SHEET : Max. 220 mm
- 2. The Length of GREEN SHEET : Max. 2,000 mm
  - (The Width and length can be changed when customer order.)
- 3. Thickness Control : Digital Gauge (Micron precision). Special designed Tungsten DOCTOR. BLADE and slurry Pool.
- 4. Machine Speed : 0 1,000 mm / min. AC Geared Motor control by Vector Invertor.
- 5. MECHANICAL SI COATED FILM TENSION MECHANISM can make good quality Green Tape.
- 6. DRYING ZONE : HEATING Temp. and time control (Room Temp. 120 ) :
- Through Programmable Heating Controller.
- 7. The SLURRY PUMPING UNITS. (Standard : 1 liter)
- 8. MACHINE SIZE : 3600 × 1200 × 1250 mm (W × D × H).
- 9. UTILITY : Power : 220 VAC. 3 Phase, MAX. 4 KW.

Compressed Shop Air : Min. 5.5 Kgf/cm<sup>2</sup>.





**SALES**:

## **MANUFACTURER :**

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