

Automatic Tape Casting Machine (Model : STC-40C)

HANSUNG SYSTEMS developed Automatic TAPE CASTING MACHINE (Model STC-40C) for Mass-Production to make the Green Tape.

The COMMA BLADE and slurry Pool are easily cleaning.
And, **Model STC-40C** can make good quality green tape through the mechanism of the Blade height control has high precision.

Applications : Mass-Production for Multi-layer Ceramics Package., MLCC, Chip Inductor, LTCC, Multi-layered RF module. Multi-layered thick film sensor, etc..



* Following Specification will be changed without notice for machine improve .

Machine Specification (Model STC-40C)

1. The Width of GREEN SHEET : Max. 220 mm
2. Thickness Control : Digital Gauge (Micron precision). Special designed COMMA Blade.
3. Machine Speed : 300 - 2,000 mm / min. AC Geared Motor control by Vector Invertor
4. MECHANICAL Si COATED FILM TENSION MECHANISM can make good quality Green Tape

5. DRYING ZONE : HEATING Temp. and time control (Room Temp. - 120) :
 - 5-1. DUMMY ZONE : Length 800 MM
 - 5-2. 1st HEAT'G ZONE : PID control (Room Temp. - 120) Length: 1350 MM
 - 5-3. 2nd HEAT'G ZONE : PID control (Room Temp. - 120) Length: 1350 MM

7. EPC (Edge Position Control) Mechanism for Film Winding.
Systems for Automatic Tracking of Carrier Film.

8. MACHINE SIZE : 5800 x 1200 x 1250 mm (W x D x H)
9. UTILITY :
 - Power : 220 VAC. 3 Phase, MAX. 6 KW.
 - Compressed Shop Air : Min. 5.5 Kg/cm². (60 PSI)

MANUFACTURER :

HANSUNG SYSTEMS, INC.
773, DAPSHIPRI 4-DONG,
DONGDAEMOON-GU,
SEOUL, KOREA.

PHONE : 82-2-2249-5235

FAX : 82-2-2249-2157

E-MAIL : ehansung@hotmail.com

U.S.A. Office :

HANSUNG SYSTEMS USA, INC.
22104, S.Vermont Ave. #106
TORRANCE, CA. 90502-2156
U. S. A.

PHONE : (310) 212-0707

E-MAIL : ehansung@hotmail.com

