

2. Tape Laminator & Multi Slitter

: SMU-300 (ex. NMS-900)



1) Description

SMU-300 system is a machine which laminates a double sided adhesive tape on one side of wide membrane roll which is treated with reagent, cuts them in width of 5 mm or desired width at once for the next process, and rolls them on an individual reel.

2) Characteristics

- 2-1) High efficiency and low loss because laminates a double sided adhesive tape on membrane and cutting (50 pieces) happens at the same time.
- 2-2) The width of membrane could be a maximum of 270 mm wide and 100 m long
- 2-3) Using air shaft in loading part makes attachment/detachment of roll conveniently.
- 2-4) Reduce contamination of products by adhering mechanically two-sided tape.
- 2-5) Variation of cutting speed makes work easy.

3) Specification

- 3-1) Feeding Speed : Variable (10~100 mm/sec)
- 3-2) Membrane Cutting Size : 5 mm (can be adjusted by blade change)
- 3-3) Number of Splitter : 50 pieces
- 3-4) Membrane Roll Size : Width : Max. 280 mm, Length : Max. 100 m .
- 3-5) Double sided adhesive tape : Width : 250~260 mm, Length : Max. 100 m
- 3-6) Size : 3600(L)×800(W)×1315(H) mm
- 3-7) Weight : 500 kg
- 3-8) Current : 0.6 KVA, 5 A
- 3-9) Power : 110 Volt or 230 Volt, 50 Hz or 60 Hz