

3-3) Reel to Reel Membrane, Absorbent Pad,  
Conjugate Pad & Sample Pad Laminator  
: LAI-800 (ex. NPL-700)



1) Description

Reel to Reel Laminator is a full-automatic system which automatically laminates Membrane, Absorbent Pad, Conjugate Pad and Sample Pad on a plastic backing card.

All materials are being applied to the system in a roll unit. The system also includes an automatic cutting system which automatically cut and stack finished cards in the tray.

## 2) Specification

- Capacity : 1200 cards/hour(Card length : 30 cm)
- Card Feeding Method : Roll type
- Card cutting size : 5~9999 mm
- Membrane Feeding Method : Roll type
- Absorbent Pad Feeding Method : Roll type
- Conjugate pad feeding method : Roll type
- Sample pad feeding method : Roll type
- Width of roll card : 50~100 mm
- Outer diameter of roll card : Max. 400 mm
- Width of membrane : Min. 5 mm
- Outer diameter of membrane roll : Max. 200 mm
- Width of absorbent pad : 15~36 mm
- Outer diameter of absorbent pad : Max. 500 mm
- Outer diameter of conjugate pad: Max. 300 mm
- Width of conjugate pad: Max. 25 mm
- Outer diameter of sample pad roll : Max. 500 mm
- Width of sample pad : Max. 15~36 mm
- Compressed air : 4~5 kgf/cm<sup>2</sup>
- Current : 0.4 KVA, 3 A
- Power : 110/230 Volt, 50/60 Hz