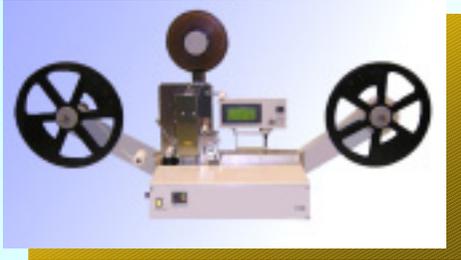


## EMBOSS CARRIER TAPE SEMIAUTOMATIC TAPING MACHINE PTS - 100 / 180



This equipment does cover tape sealing and reel winding automatically, after inserting electronic part by hand.

- This is precision desk-top and suitable multi-product production.
- It is easy to exchange products: Just exchange slide, iron and guide of rail.

## EMBOSS CARRIER TAPE PEEL-STRENGTH TESTER PFT - 50S / 50

This equipment measures and records the peel strength of the cover tape sealed in emboss carrier tape.

- Supersensitive load cell is used for the measuring sensor and its design structure stabilizes the peel angle. Reliable data are available. (Patent Pending)
- This is portable.



## TRAY SUPPLY AUTOMATIC TAPING MACHINE PS - 700T

This equipment supplies the electronic part with the tray automatic exchange unit. Devices are absorbed and carried into the emboss carrier tape after alignment correction. It checks the devices' cross direction, front or back, and does cover tape sealing and reel winding automatically.

- Power: 30 ~ 40 pcs / min (It includes alignment correction.)



## STICK SUPPLY AUTOMATIC TAPING MACHINE PS - 500LV



This equipment inserts the electronic part into the emboss carrier tape with stick supply. It is the standard image processing device that inspects the size and appearance of the part and does cover tape sealing and reel winding of only good items automatically.

- Power: 50 ~ 100 pcs / min (It doesn't include image processing.)
- Option: This equipments replaces the error product of image processing automatically. It changes the work direction.

## PART FEEDER SUPPLY HANDLER TAPING MACHINE PH-600 SERIES

The part feeder of this taping machine aligns the electronic part supplied discretely. It inserts the part into the emboss carrier tape after Characteristic inspection. It does cover tape sealing and reel winding After the appearance inspection of the marking lead pin.

- Power: 70 ~ 100 pcs / min
- (The characteristic inspection isn't included.)
- Option: Laser marking equipment, Void inspection Camera



## PART FEEDER SUPPLYL HANDLER TEPING MACHINE PH-700

The part feeder aligns the electronic part supplied discretely. It inspects image processing test and electronic characteristic test of appearance of the package and electronic pattern of the parts. Error parts are discharged and good parts are inserted into the emboss carrier tape. After marking test, it does cover tape sealing and reel winding automatically.

- Power: 100 ~ 120 pcs / min (Inspection time isn't included.)



## 3 CHAMBER MENS HANDER PS-M01



This equipments gives the tray-supplied MEMS a characteristic inspection at three temperature areas - high, normal, low - at any angle. MENS are put in each tray according to the result of the inspection.

- Power: 90 ~ 100 pcs / min
- Temperature: - 20 ~ 85
- Data Transfer: Radio Transmission
- Option: Taping Feature

## LED CHIP APPEARANCE INSPECTION EQUIPMENT HS-256A



This equipment has composite lightings and high resolution colored camera. It inspects the appearance of the chip with defects at high speed and accuracy.

- This reads the MAP file of the tester. It can make the MAP file with appearance inspection.
- It measures the defect by items.
- It refers the error images. They will do for parameter adjustment.
- It outputs Map files. At the same time it can mark the error parts.
- The focus and lighting intensity can be switched and corrected by item automatically.