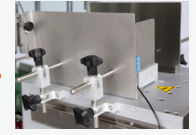




機台安全外罩  
(選配項目)  
Machine safety cover  
(optional item)

吸取下料裝置  
(氣缸 + 吸盤)  
Vacuum feeding device  
(Air cylinder + Suction cup)

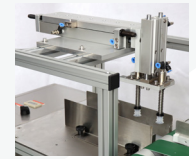
便利調整手輪 & 位置顯示器  
Convenient adjusting device  
for position & Position indicator



進料槽  
(寬度調整裝置)  
Feeding tray  
(Feeding width adjusting device)



噴印機  
(選配項目)  
Inkjet printer  
(optional item)



桌上型吸取式  
下料分張機  
Desktop Vacuum  
Feeding Machine

# AI-750 自動吸取式下料分張機

## Automatic Vacuum Feeding Machine

### 適用範圍

- 扁平薄型之袋類產品：夾鏈袋 / 塑料袋 / 鋁箔袋 / 面膜袋...等。
- 適合因袋子材質或尺寸限制，而無法使用在標準型磨擦式分張下料機 (型號：AI-450) 之袋類產品。
- 可連線生產或單機使用。

### 特色介紹

- 吸取式下料：當產品不適用於標準磨擦式下料時，可採用此方式解決自動下料的需求。
- 吸取下料裝置：採用氣缸搭配高品質吸盤，準確並穩定完成分張下料至輸送帶上。
- 日本三菱 PLC 搭配日本富士 7 吋彩色人機觸控螢幕，操作簡易。
- 分張自動計數功能，輕鬆統計每日生產量；亦可設定連續或間歇式批量下料，配合多種生產需求。
- 內建 50 組記憶模組，適合生產多種產品，不需重覆設定。
- 便利手輪裝置搭配德國品牌之位置顯示器，可精確調整吸取位置，輕鬆不費力。
- 主要結構採用 #304 不鏽鋼與鋁合金，衛生等級高，符合食品及醫藥業生產規範。

### 機台規格

機台尺寸	1750(長) x 650(寬) x 1300(高) mm
動力需求	電壓 110V，頻率 50/60Hz，單相，視在功率 30VA
需求空壓	4kg/cm <sup>2</sup> 以上 (請自備空壓來源)
適用產品尺寸	50~300(長) x 50~220(寬) x 0.3~3(高) mm
輸送皮帶寬度	200 mm (材質：PVC)
機台產能	約 15 ~ 20 個 / 每分鐘
選配項目	(1) 噴印機 / 熱轉印機 (印日期、批號、條碼... 另含可調整支撐座) (2) 機台安全外罩

### Field of Application

- Apply to sheet-shape pouch products: zipper bag, plastic pouch, aluminum pouch, facial mask bag, etc.
- For some pouch materials or sizes which cannot be applied to a standard type of Friction Feeder (model: AI-450)
- Applicable for a packaging production line or separate operation.

### Features

- Vacuum feeding: The best solution for some products which are unable to be fed by the standard friction feeding method.
- Vacuum feeding device: Products can be fed onto the conveyor stably and accurately by high-quality suction cups combined with air cylinders.
- Japan Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation.
- Digitalized control system offers more useful functions, such as recording daily production volume, setting regular intermittent feeding and stacking products by required quantities.
- 50 sets of memory storage: Perfect for various products without repeated setting.
- Adjust and record the feeding position conveniently by a hand-wheel device combined with a position indicator.
- Main structure is made of #304 stainless steel and aluminum alloy meet high sanitary demands for food and pharmaceutical industries.

### Specifications

Machine Dimension	1750(L) x 650(W) x 1300(H) mm
Power Requirement	110V, 50/60Hz, 1 Phase, 30VA
Pneumatic Requirement	4kg/cm <sup>2</sup> at least (prepared by buyer)
Applicable Product Size	50~300 (L) x 50~220(W) x 0.3~3 (H) mm
Conveyor Belt Width	200 mm (material: PVC)
Production Capacity	About 15 ~ 20 PCS / per minute
Optional Item	(1) Inkjet printer / Heat transfer printer (for Date, Batch no., Barcode, Support rack included) (2) Machine safety cover