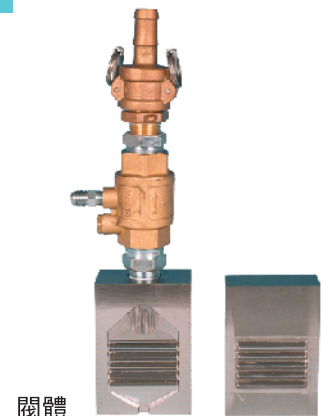


# SF-2A

## 真空機

Vacuum Machine



真空機內部  
Vacuum machine interior

# Vacuum Machine

## 真空機

### ● 特性用途

本機型係針對壓鑄產品的砂孔填充不良，及起泡等之缺點所設計的產品，加以改善解決鑄造所產生的缺失，可提升製品品質，改善鑄件密度，使材質組織更紮實；解決研掃脫皮現象、電鍍起泡及盲孔缺料的毛病；使其達到鑄件良品率的提高，生產效率、創造利潤。

### Trait

This model is designed for the bad design of sand hole re-supply for force-molded products, and easily bubbled defects to improve and solve the weakness. This can upgrade the produce quality, improve the molded goods density, and enhance the material structure. In addition, it can solve the skin off phenomenon of Shot Blasting machine, electrical molded bubbled and blind hole material laciness. Overall, this can end up with increasing the proportion of well molding products, producing efficiency, and creating profits.

### ● 功能說明

- 真空吸引力低於設定值時，紅燈亮(塔燈)。
- 空壓偵測吹氣時壓力高於設定值時，警示紅燈亮表示真空管阻塞；須清除後，按面板復歸鍵警示紅燈才會消除，否則警示紅燈續亮直至阻塞排除，按復歸鍵後使消除。
- 可手動吹氣。
- 可手動抽真空。
- 真空偵測、空壓偵測均使用電子式(LED)。
- 真空開關使用旋轉活塞(全開式)抽氣速度大，可達78。
- 電壓可使用220V / 380V。
- 尺寸：1050×500×1300mm。
- 重量：237 kg。

### Function Statement

- When the vacuum attraction is lower than the value, the red light will on (tower light).
- When the free pressure detects the pressure is higher than the value while one is insufflated, the warning red light is on shows the vacuum pipe is stocked. It should be cleared first, and hit the screen return warning button, and the red light will go off. Otherwise, the warning red light will be on until the stocked is cleared, then hit the return button to clear it off. Manual insufflate.
- Manual extracting vacuum.
- Use LED on both vacuum detect and Empty pressure detect.
- Vacuum switch use spin piston (Fully opened) and the extracting air velocity is strong and can reach to 78.
- Electrical pressure is 220V / 380V.
- Size: 1050X500X1300 mm.
- Weight : 237 kg.

### ● 泵浦規格 Pump Specifications

技術資料 Technical Data	PVL 65
抽氣速度 Extraction Velocity	78 m <sup>3</sup> /HR
超級型終極真空度 Superior Eternal Vacuum (mbar)	0.5 mbar
馬達大小KW(Hp) Motor size KW (Hp)	2.2 (3)
泵浦轉速 Pump Velocity	1700 rpm
泵浦操作噪量 Pump Operation Sound	70 dba
油容量 Oil Capacity	2 liter
進氣入口大小 Inhale Enter Size	1-1/4"
泵浦重量 Pump Weight	66 KG