

# 真空吸盤概述



# 吸盤種類

Standard Module System  
標準吸取模組



Bag Gripper  
袋裝吸取模組



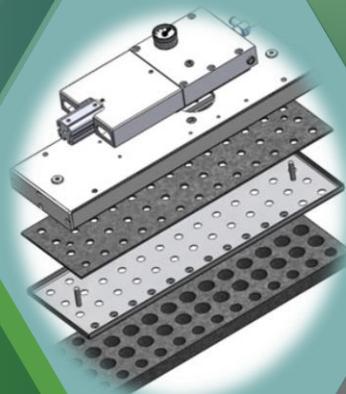
Timber Gripper  
木材吸取模組



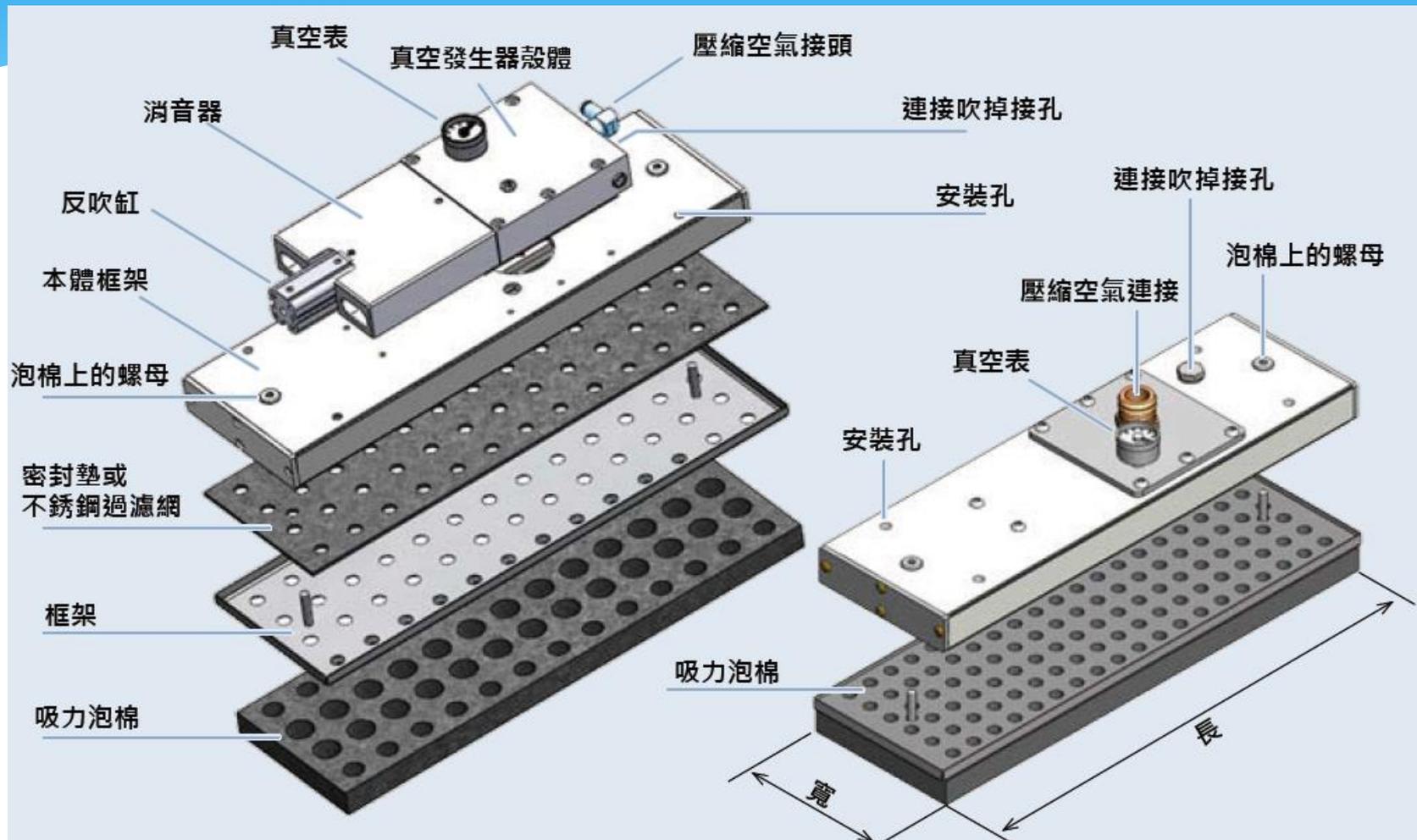
Bottle Gripper  
瓶罐吸取模組



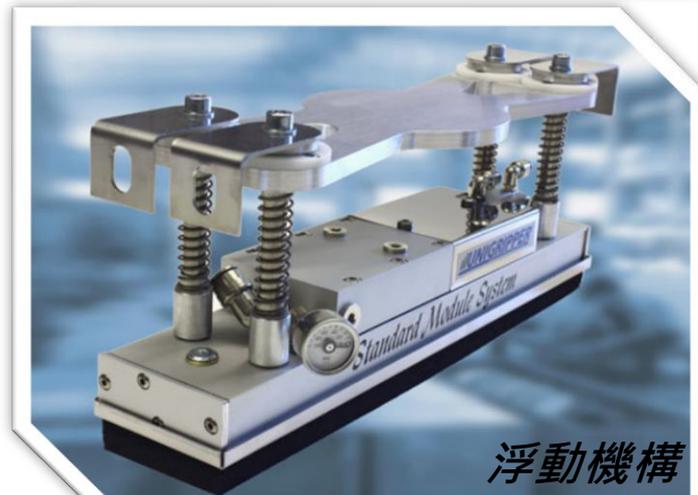
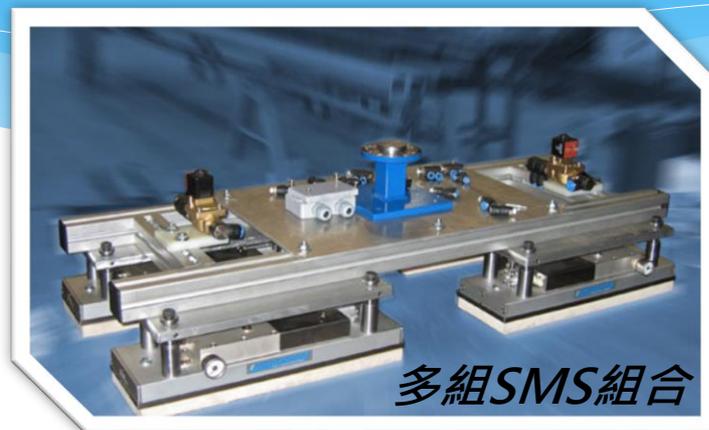
Layer Gripper  
疊層吸取模組



# SMS 標準吸取模組



# SMS 標準吸取模組 – 應用

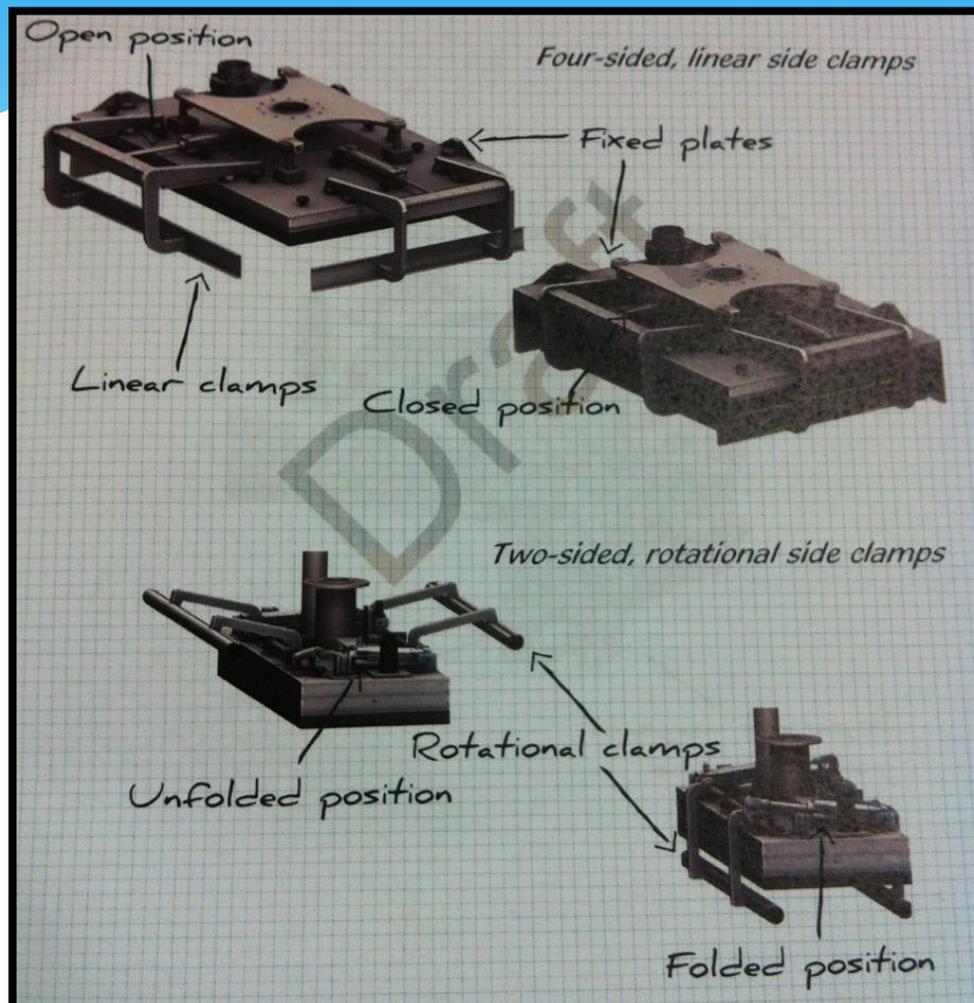


# Timber Gripper 木材吸取模組

特點: 集塵過濾器 & 閘



# Layer Gripper 疊層吸取模組

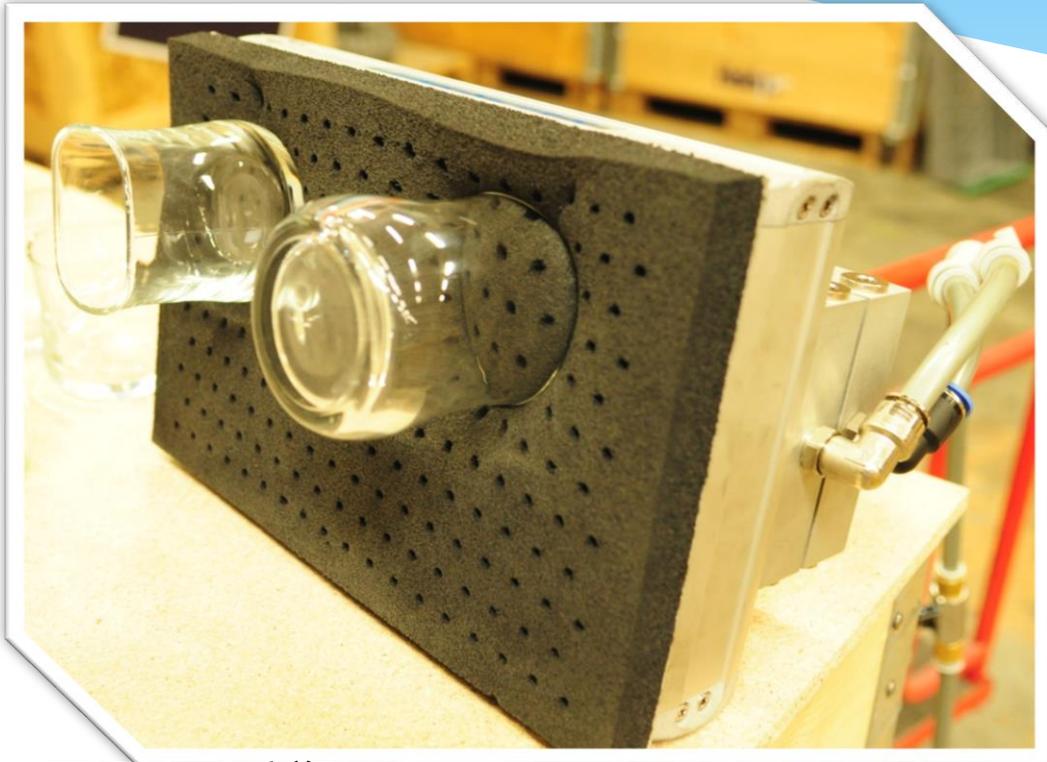


- 特點: 1. 符合EURO, CHEP, US棧板  
2. 可搭配浮動機構, 側夾輔助



# Bottle Gripper 瓶罐吸取模組

- 特點: 1. 符合EURO, CHEP, US棧板  
2. 可搭配浮動機構, 側夾輔助



可吸取玻璃瓶, PET  
空瓶亦或者實心罐皆可



# Bottle Gripper 瓶罐吸取模組



## Certificate of compliance

Unigripper for handling of Food Grade Materials are equipped with a cellular silicone contact surface.

The gripping surface, BF-1000-Extra Soft Cellular White Silicone, as stated in EC 1935/2004 ANNEX I, silicones are covered by specific measures. This means that the contact surface is solely regulated by EC 1935/2004.

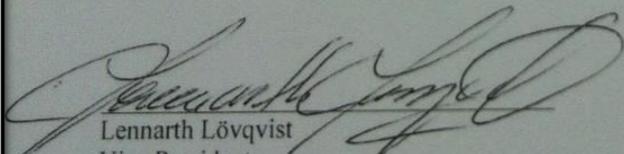
Tepro Machine & Pac-System AB hereby declares that the BF-1000-Extra Soft White Silicone will not violate EC 1935/2004 article 3.

Tepro Machine & Pac-System AB hereby declares that the BF-1000-Extra Soft White Silicone comply with FDA CFR 177.2600

Tepro Machine & Pac-System AB hereby declares that the production and handling of the Unigripper is in compliance with EC 2023/2006 GMP.

This is based upon our knowledge of the raw materials used in its manufacture. The information is accurate to the best of our knowledge.

Tepro Machine & Pac-System AB

  
Lennarth Löfvqvist  
Vice President



符合美國食品藥物管理局FDA認證

# Bag Gripper 袋裝吸取模組



# Bag Gripper 袋裝吸取模組



# 配件-海綿



## LD22

標準SMS用, 尺寸分為  
5,7,10,15,20及30mm



## LD2

SMS用, 尺寸分為  
7,10,15,20及30mm

## LD3

專為玻璃瓶罐設計之海綿  
尺寸分為7,10,15,20及30mm



# 配件-海綿



## HD8

特別為吸取收縮膜包裝的海綿, 尺寸分為5,15,及20mm



## OR

耐油海綿.

尺寸分為10及20mm兩種  
(20mm僅應用在袋裝吸盤)

## S10

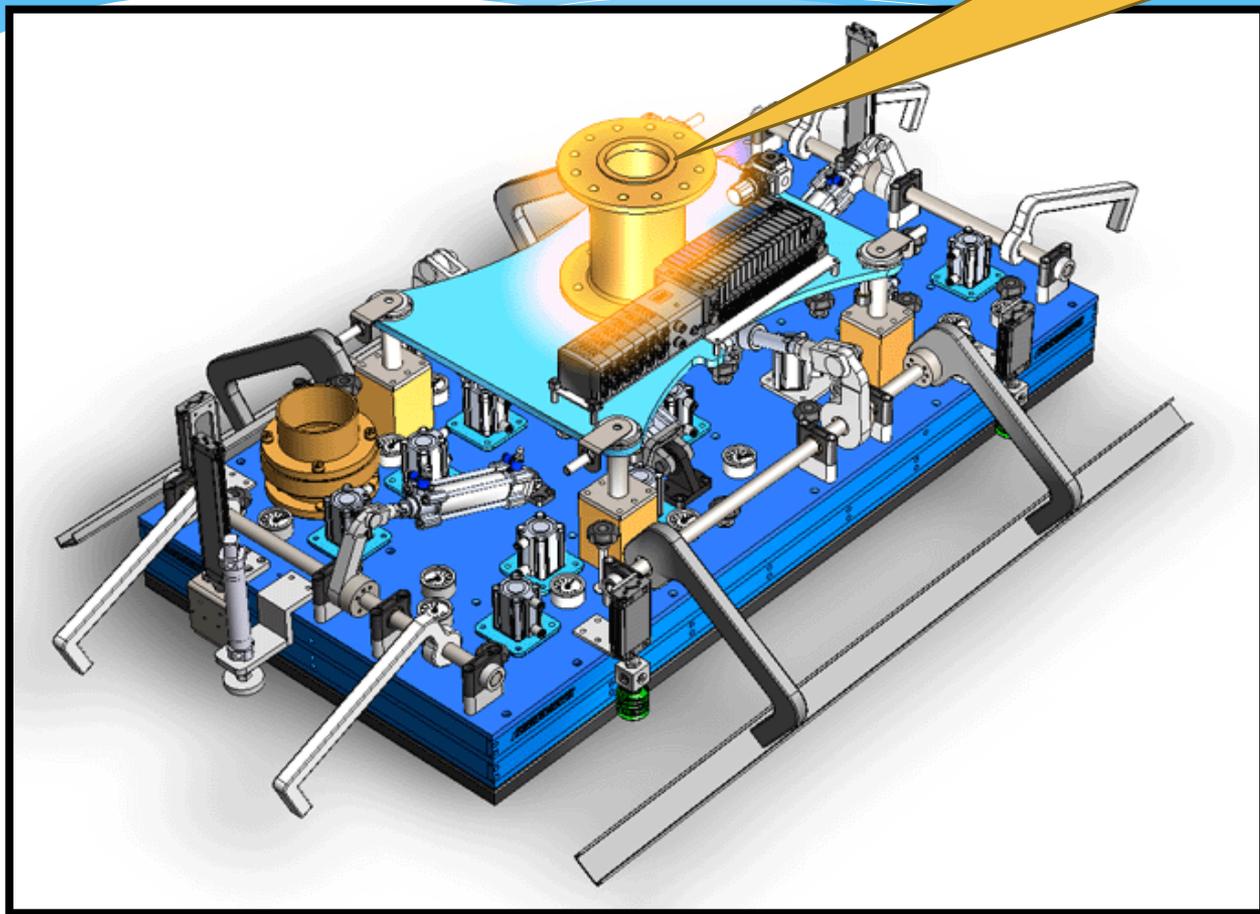
食品應用之海綿.  
尺寸分為3及10mm



# 配件

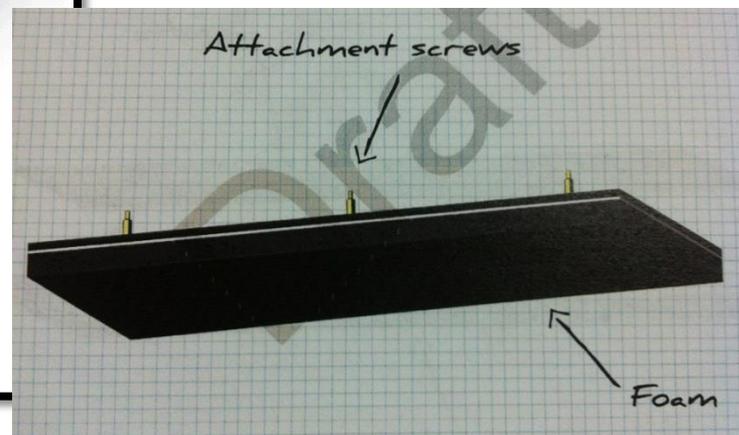
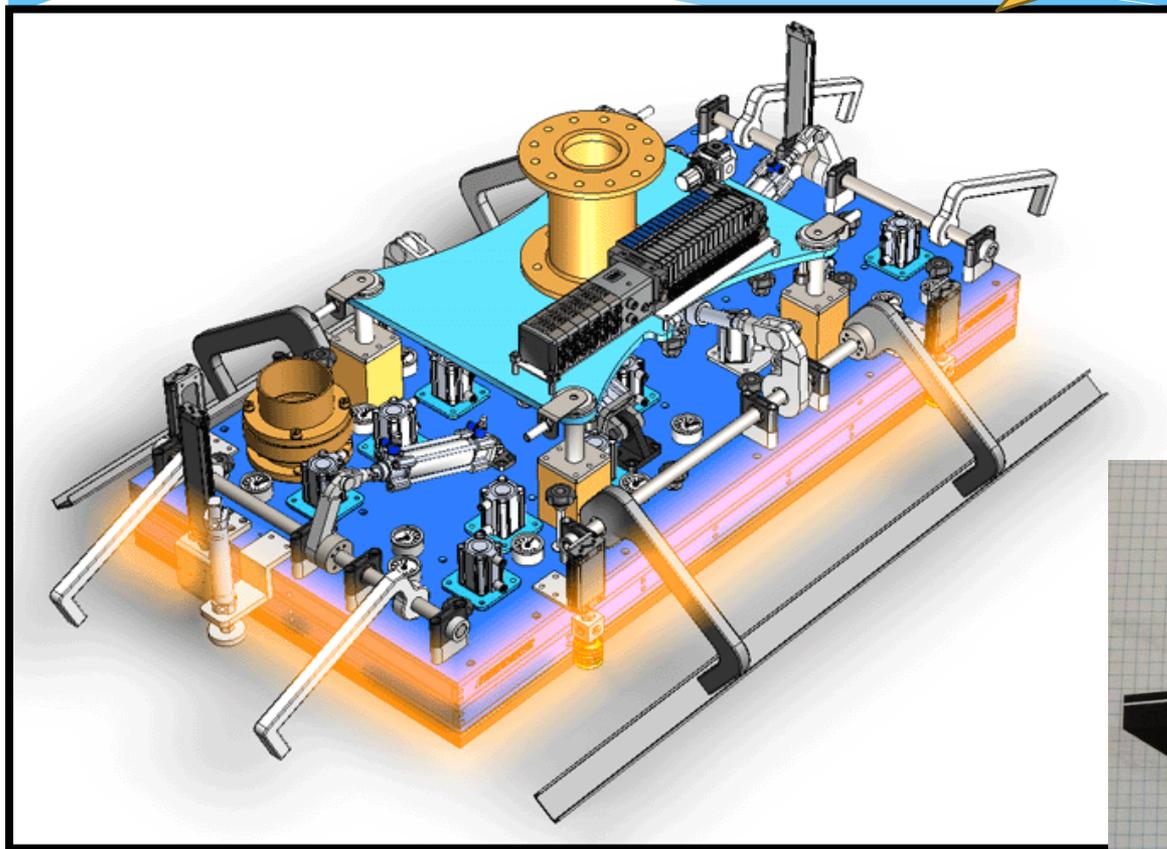
## Robot Adapter 手臂連接座

可選擇鋁或鋼製，噴漆或陽極處理皆可



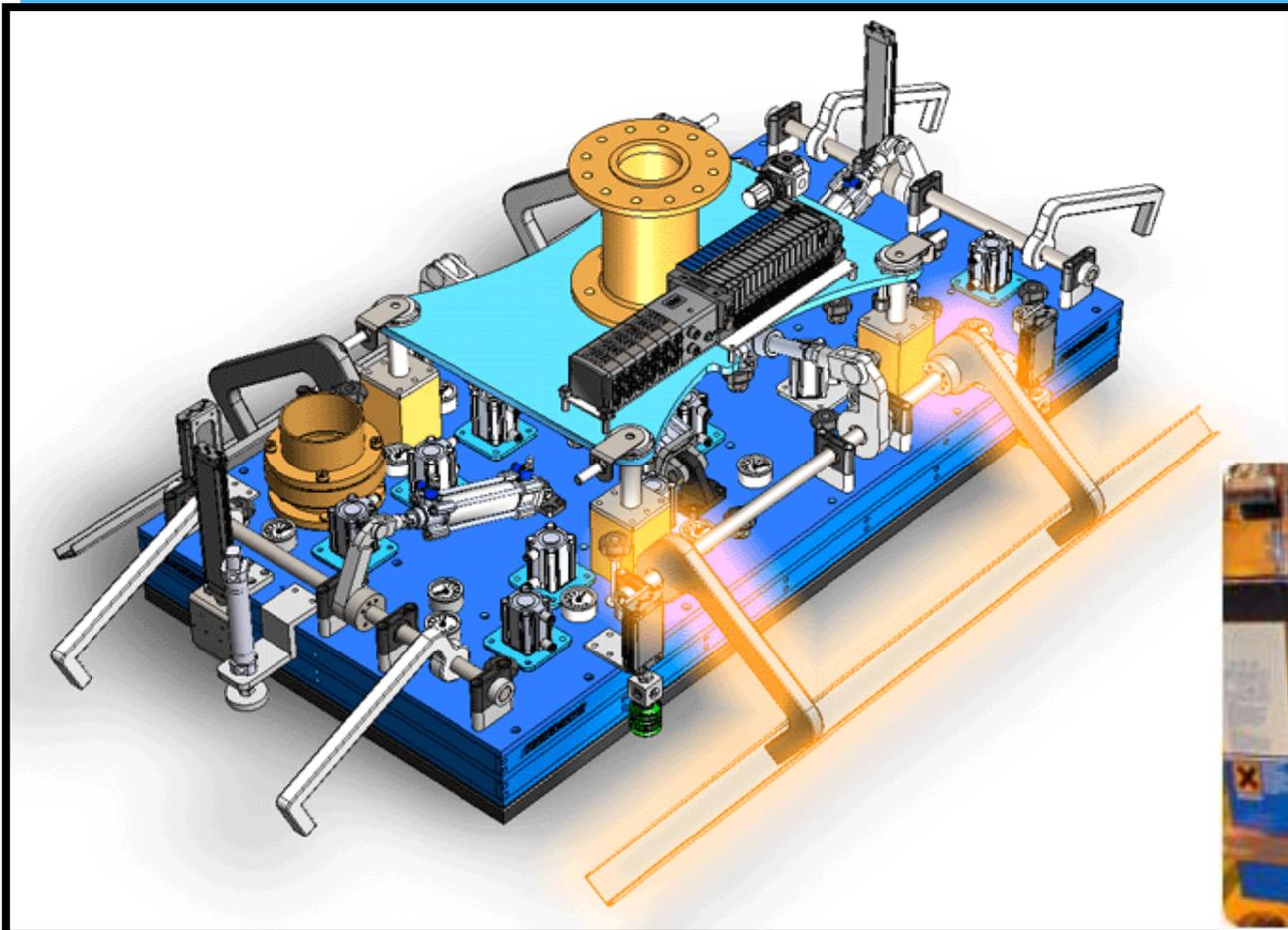
# 配件

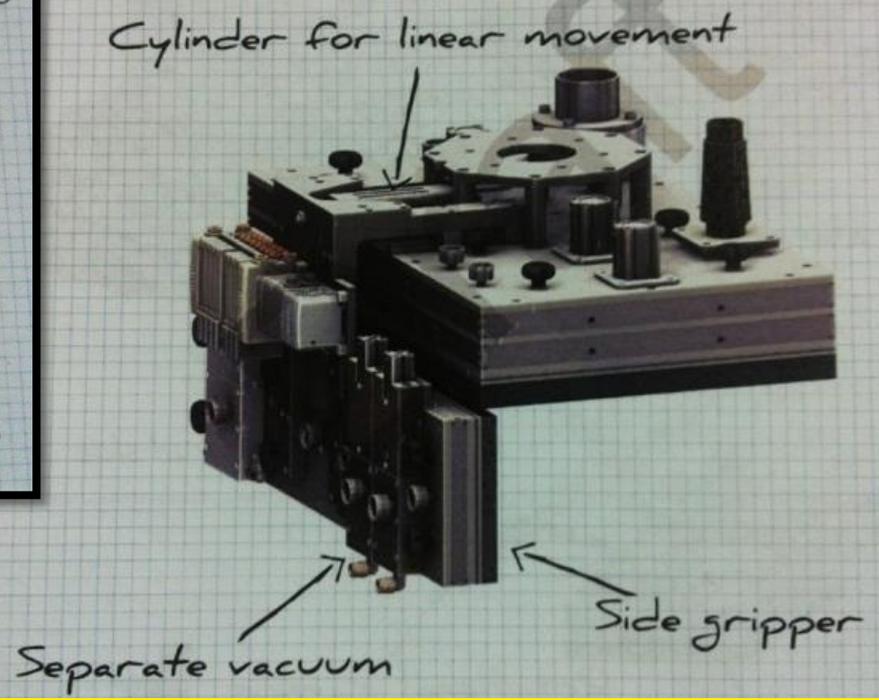
Foam carrier 海綿連接板



# 配件

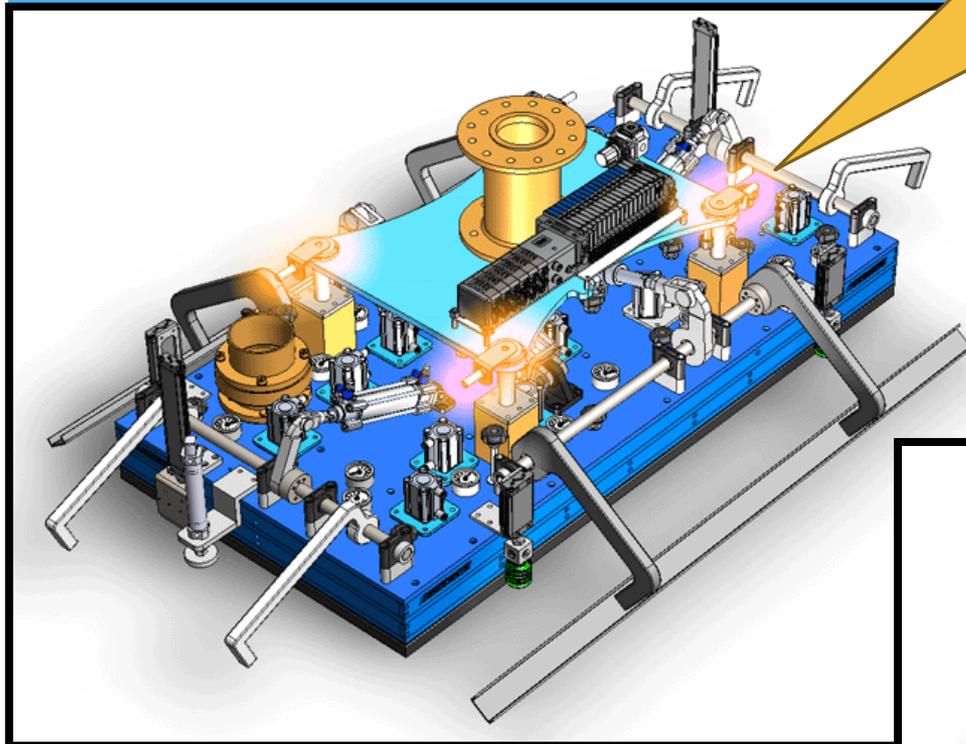
Side clamp 側夾輔助爪



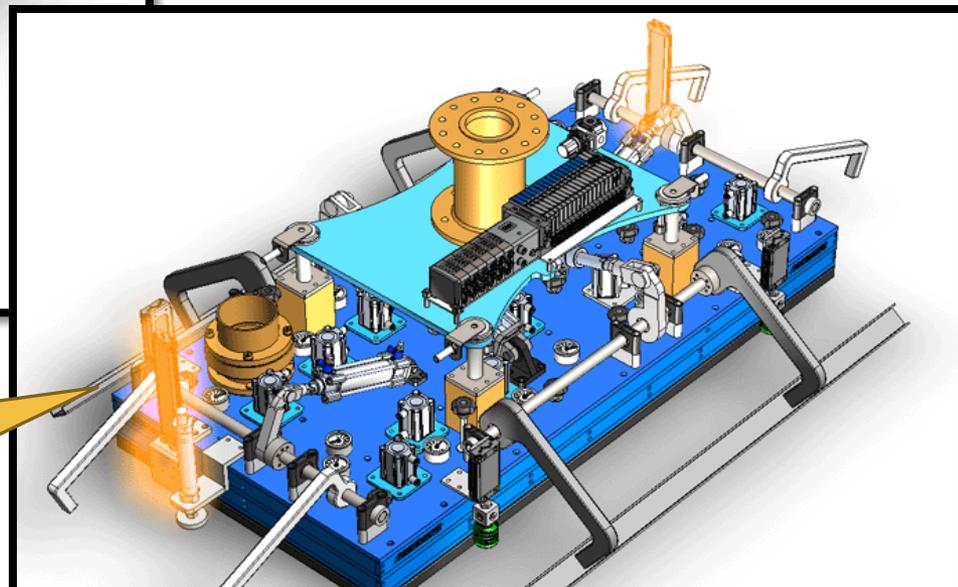


# 配件

Pressure regulator 調壓器



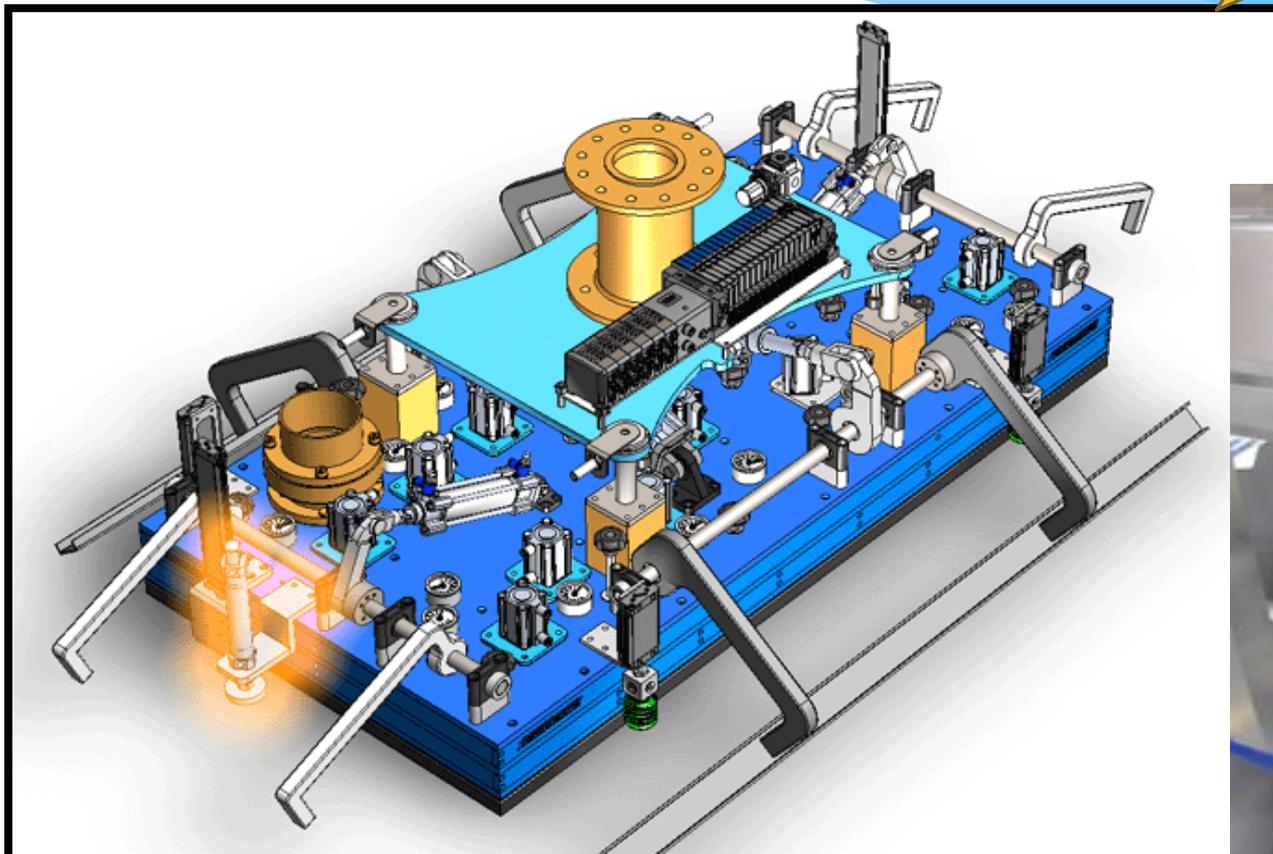
Layer search 疊層偵測



# 配件

Mechanical Pallet Search

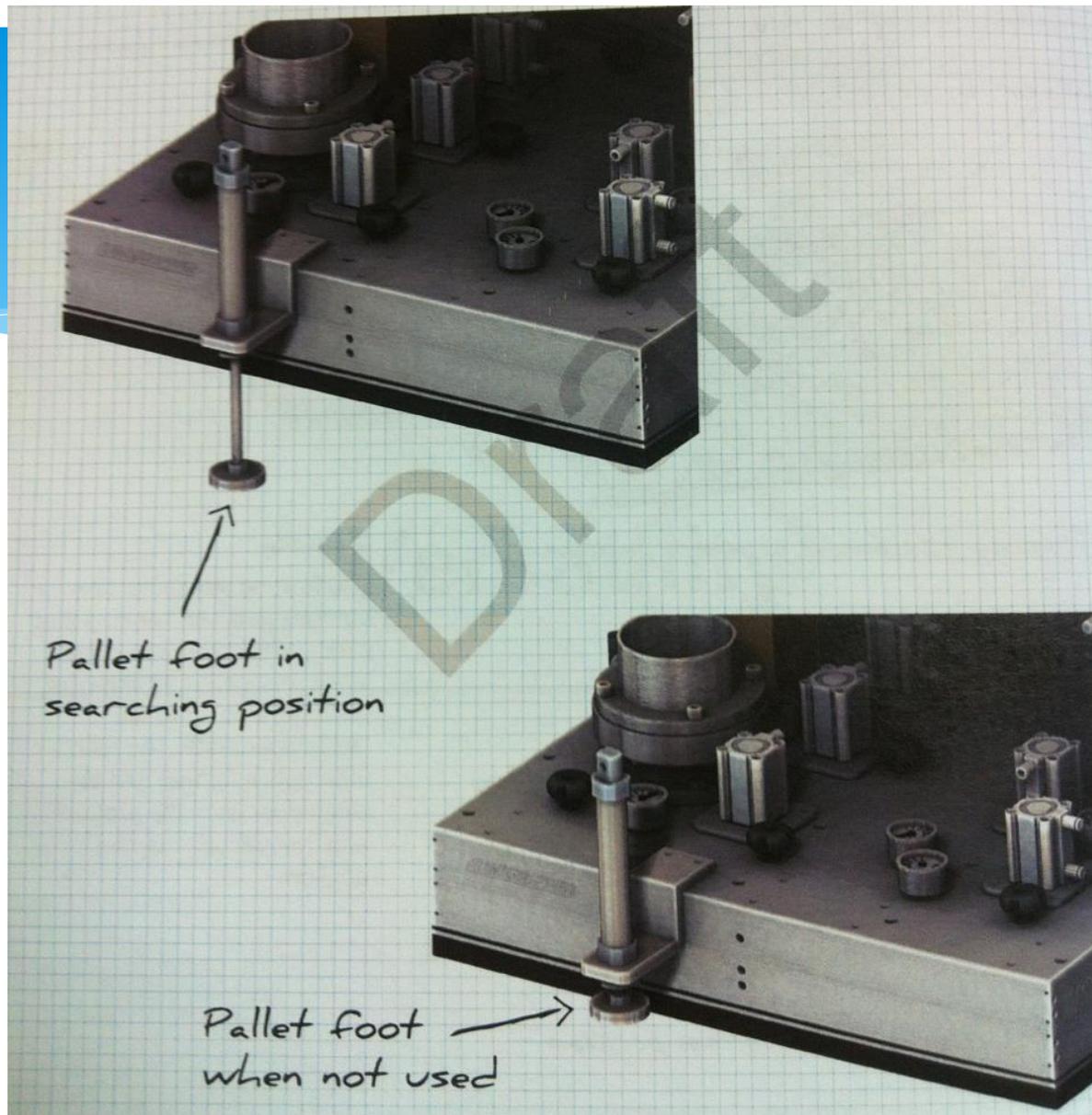
棧板位置搜尋



# 配件

分為

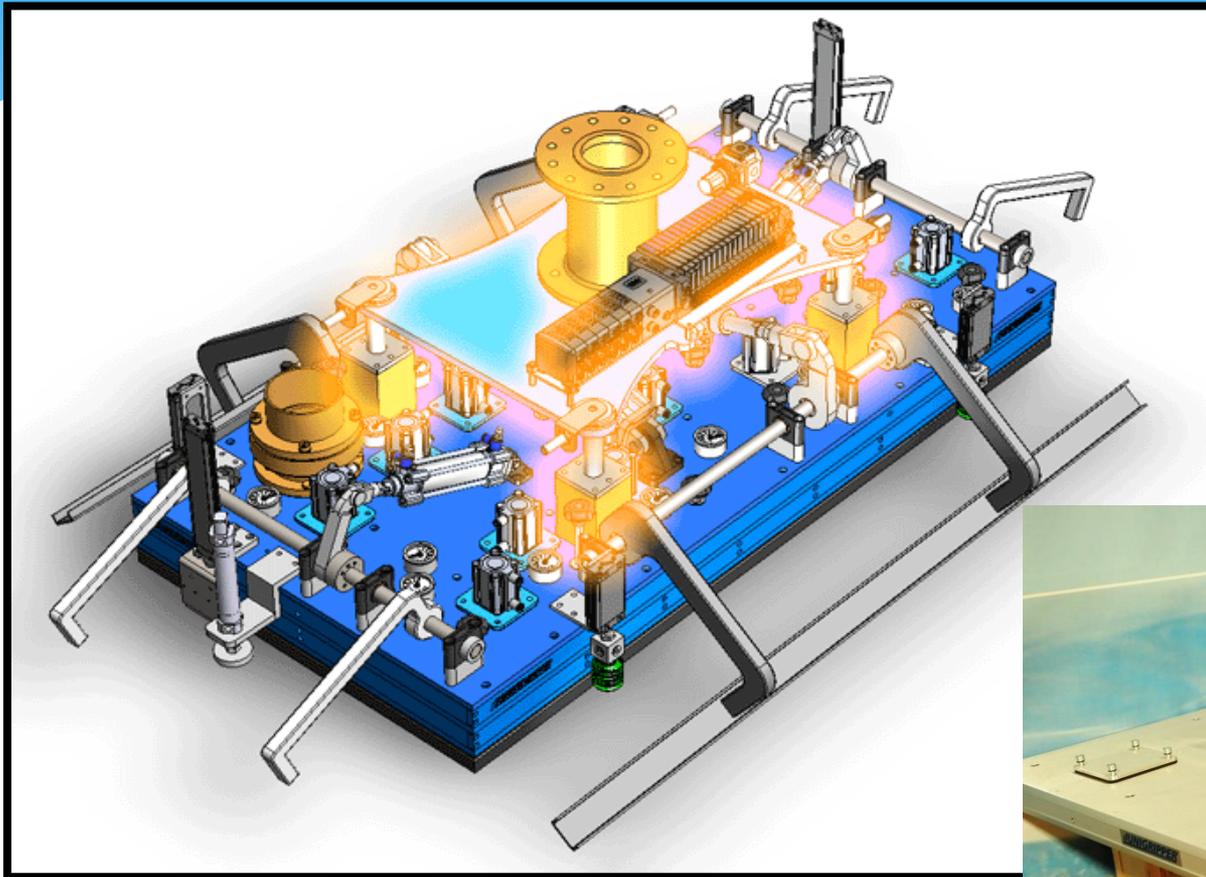
- direct sensor
- direct foot



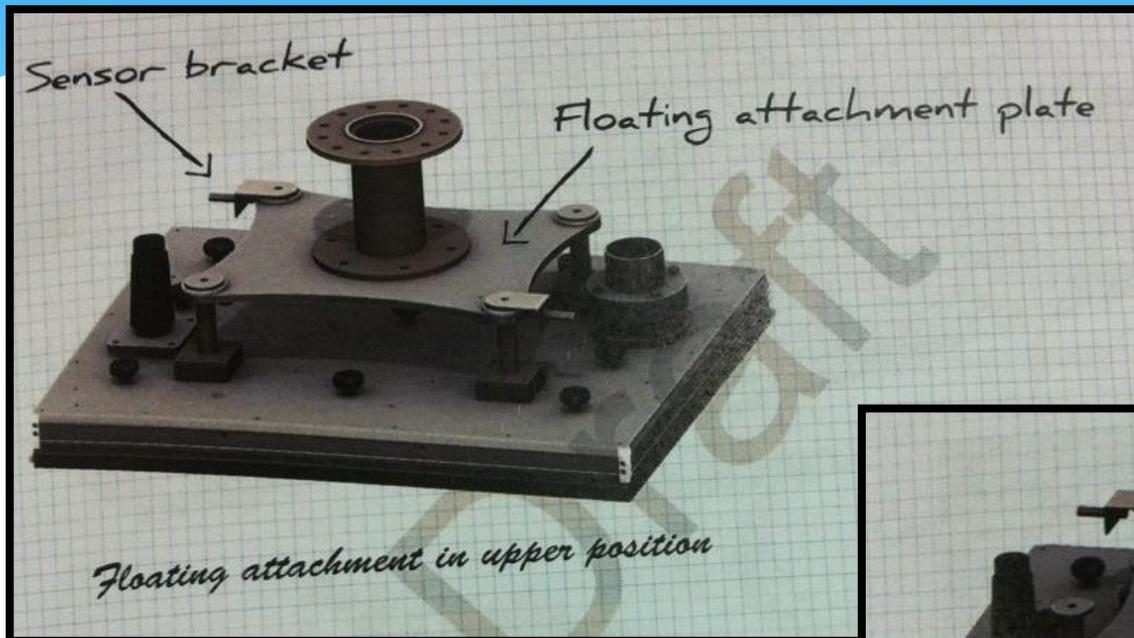
# 配件

Floating attachment

浮動機構

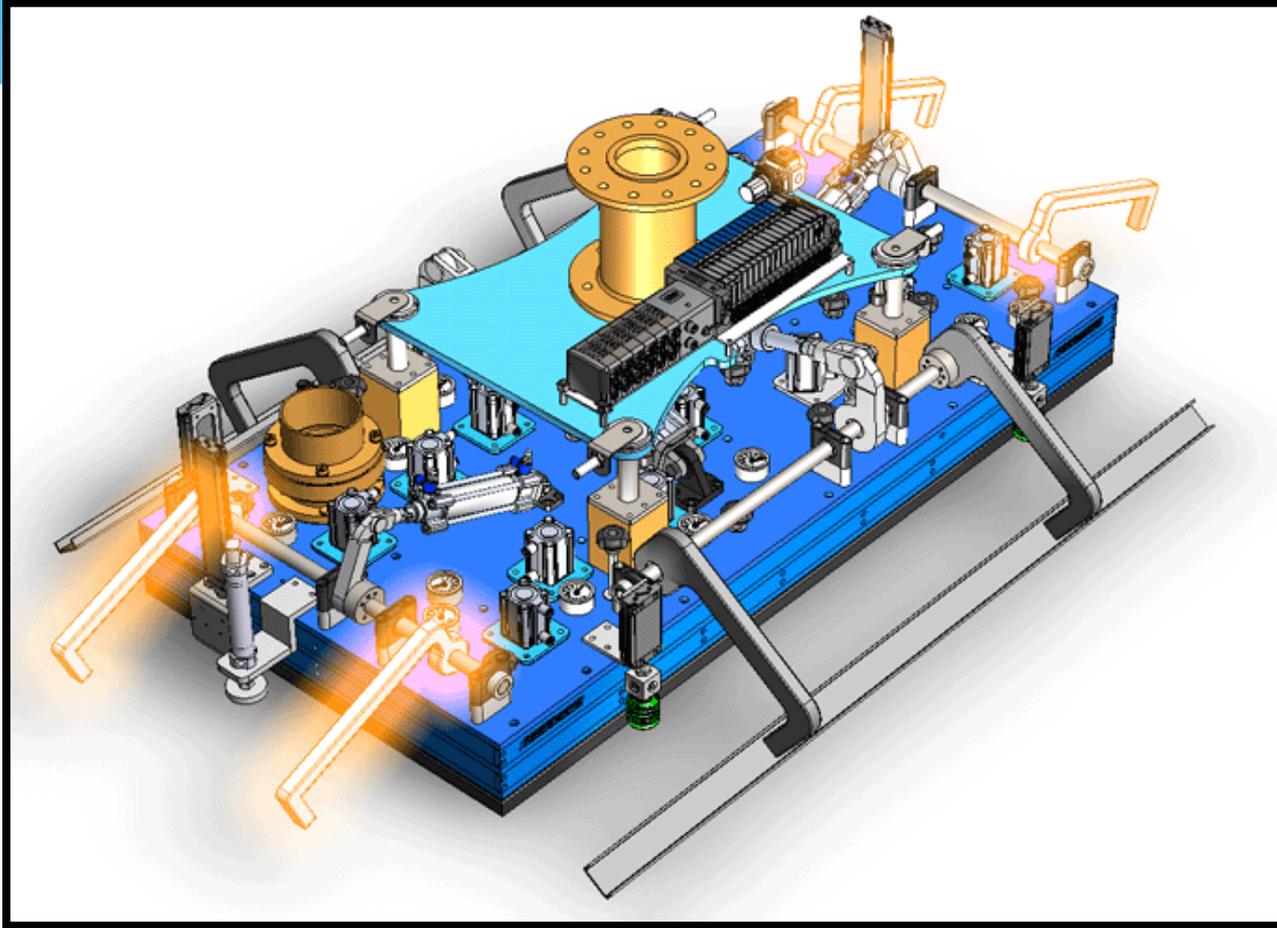


# 配件

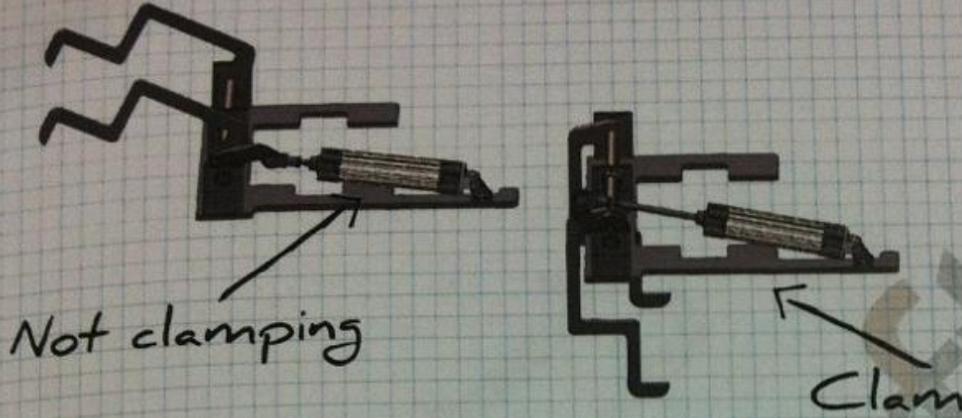


# 配件

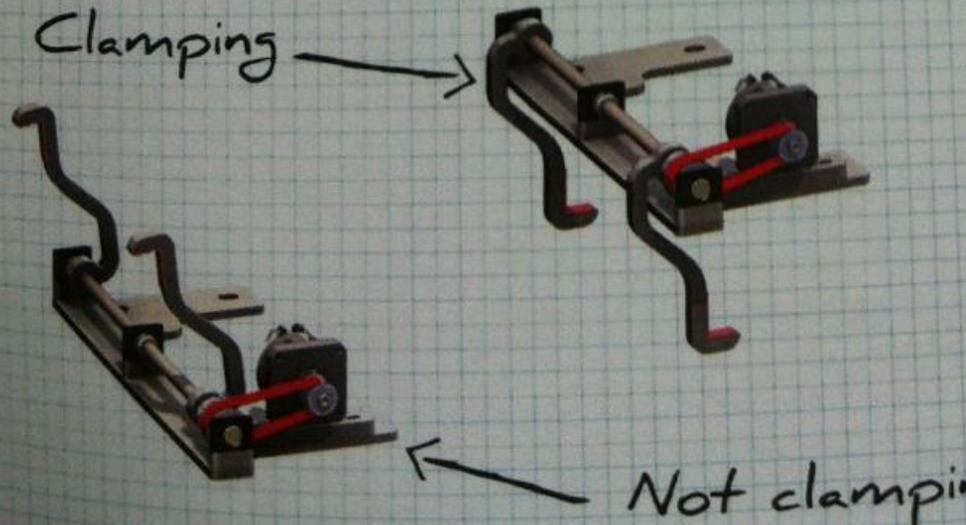
Pallet hooks 棧板輔助鉤



Version A - 1+1 Cylinders



Version C - Rotary Cylinders



Version B - 1+2 Cylinders



# 配件

Suction cups 吸嘴

