

真空吸盤概述



吸盤種類

Standard Module System
標準吸取模組



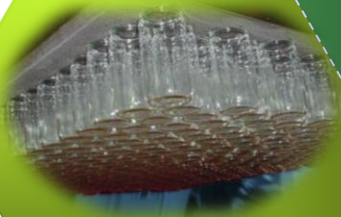
Bag Gripper
袋裝吸取模組



Timber Gripper
木材吸取模組



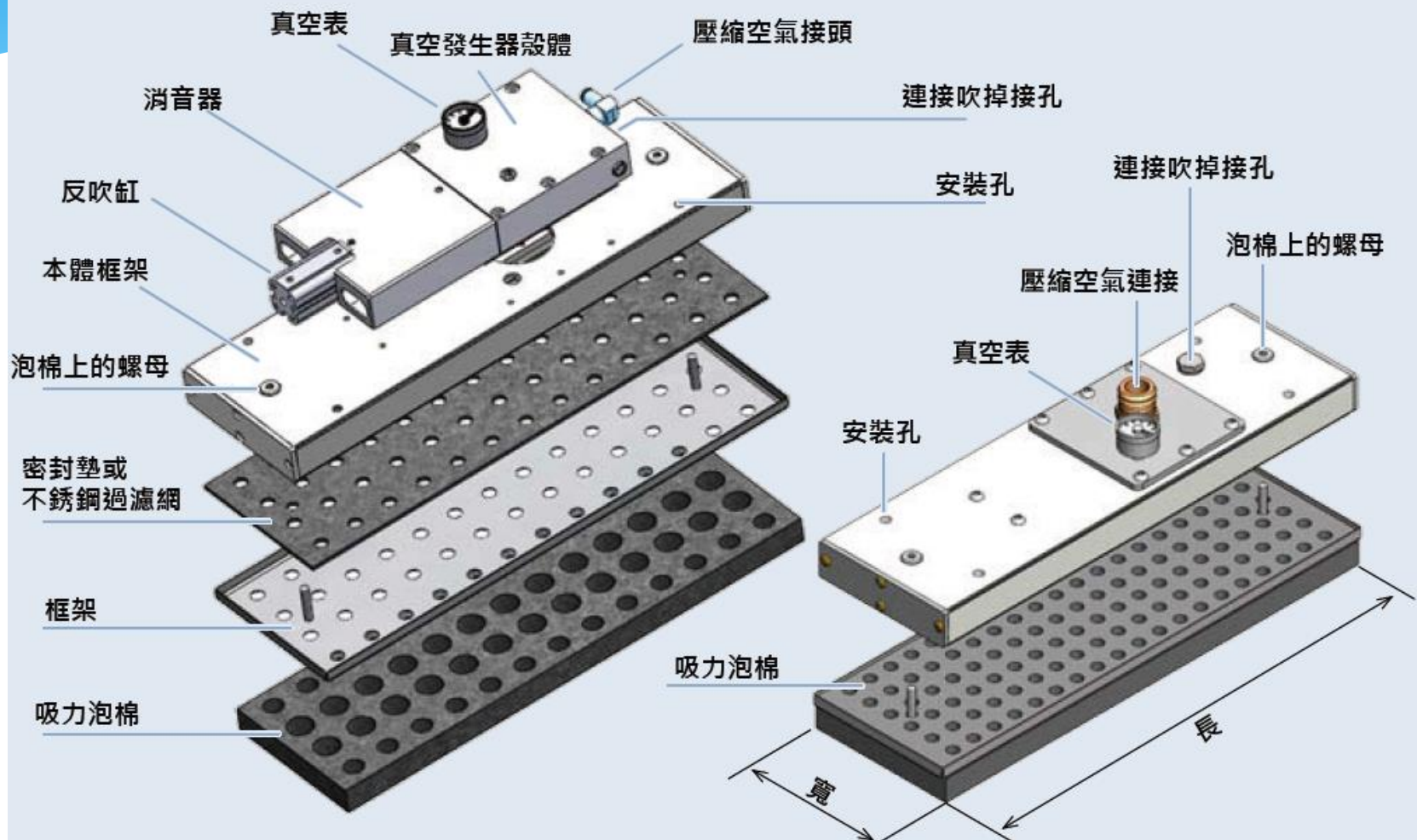
Bottle Gripper
瓶罐吸取模組



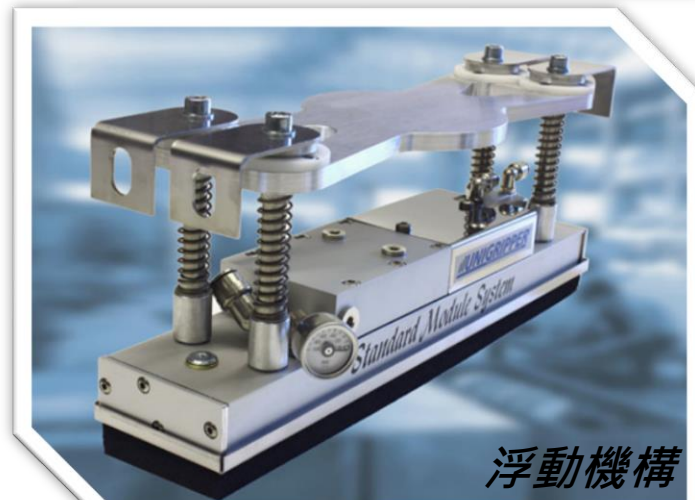
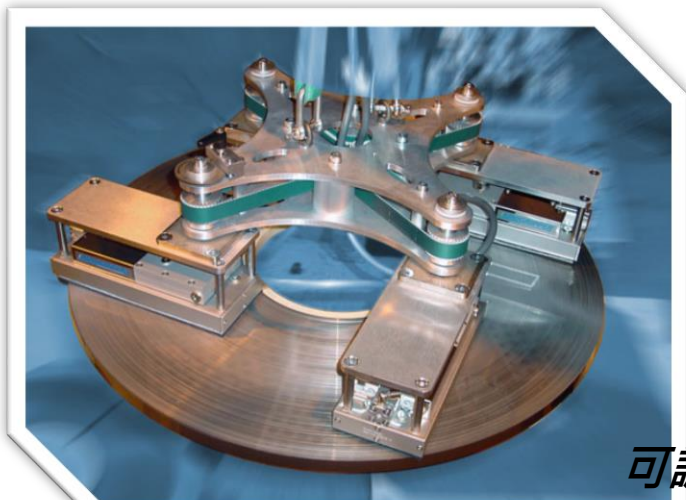
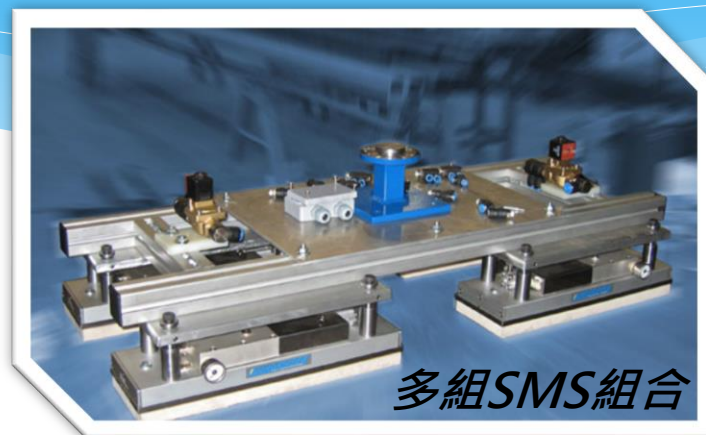
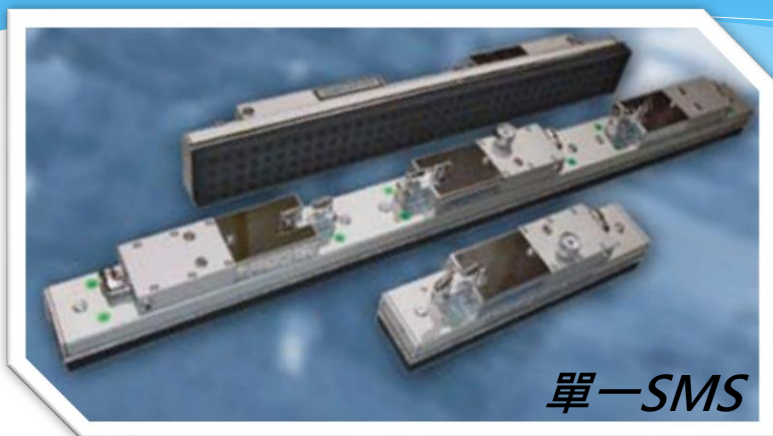
Layer Gripper
疊層吸取模組



SMS 標準吸取模組



SMS 標準吸取模組 – 應用

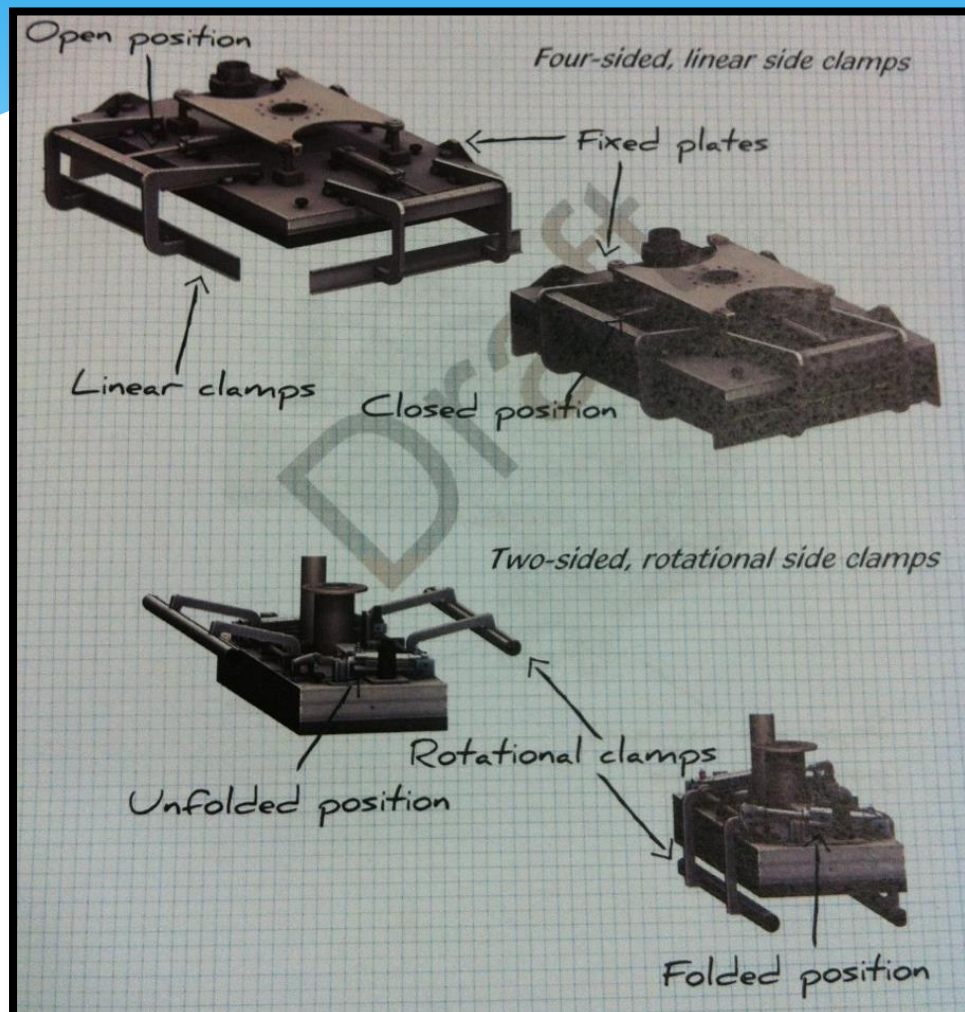


Timber Gripper 木材吸取模組

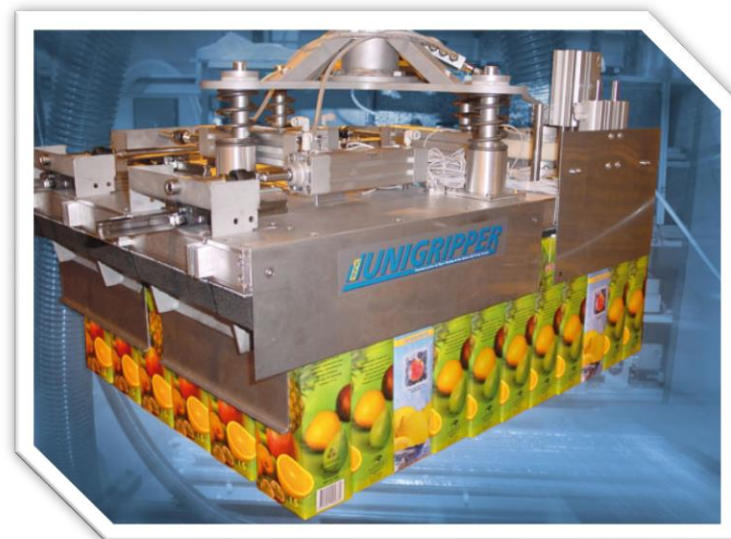
特點: 集塵過濾器 & 閘



Layer Gripper 疊層吸取模組

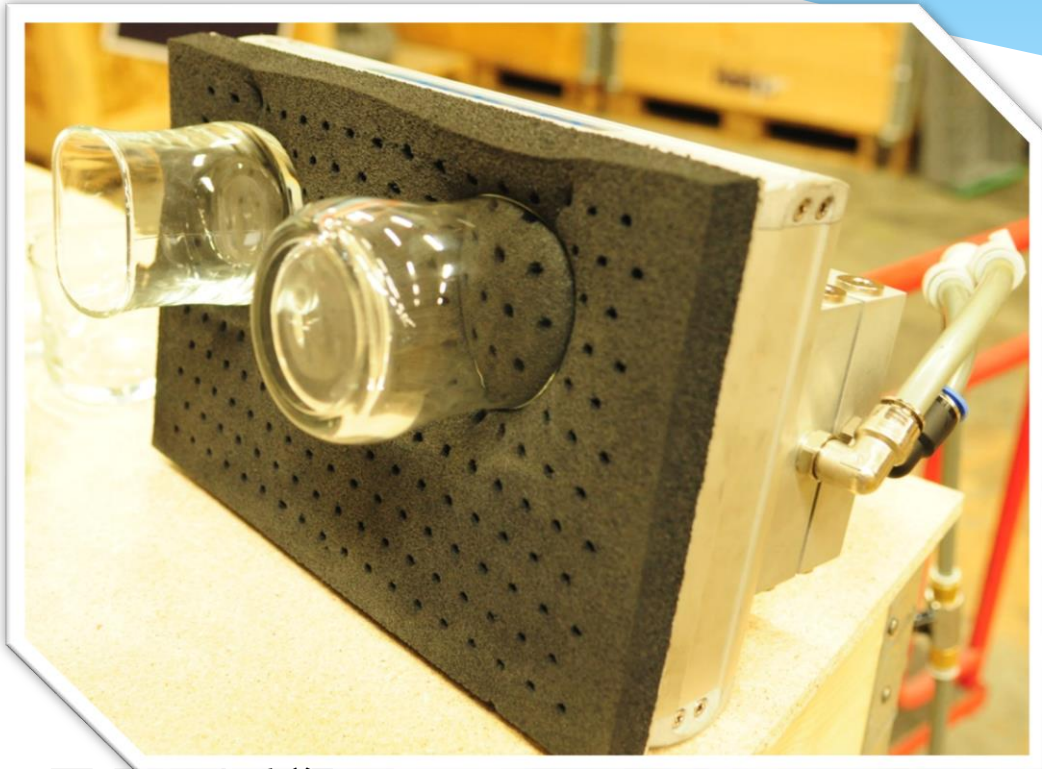


- 特點: 1. 符合EURO, CHEP, US棧板
2. 可搭配浮動機構, 側夾輔助

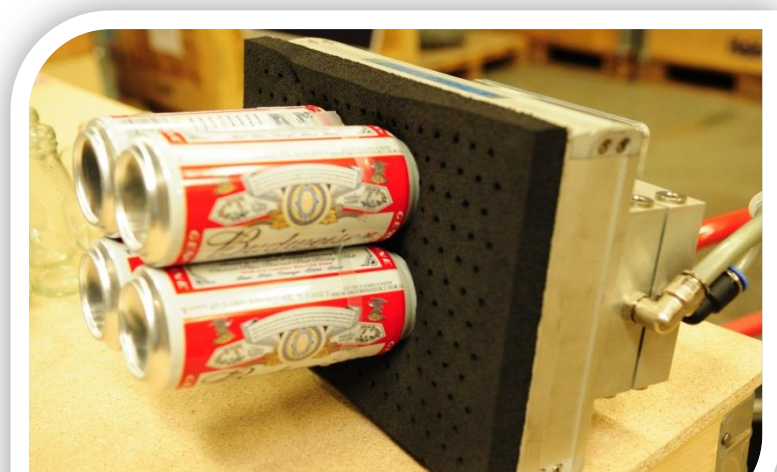


Bottle Gripper 瓶罐吸取模組

- 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.

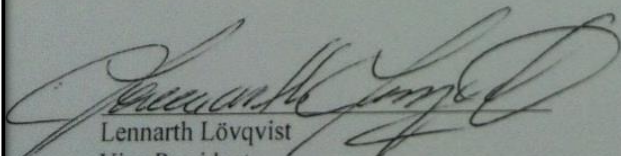
Tepro Machine & Pac-System AB hereby declares that the BF-1000-Extra Soft White Silicone will not violate EC 1935/2004 article 3.

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

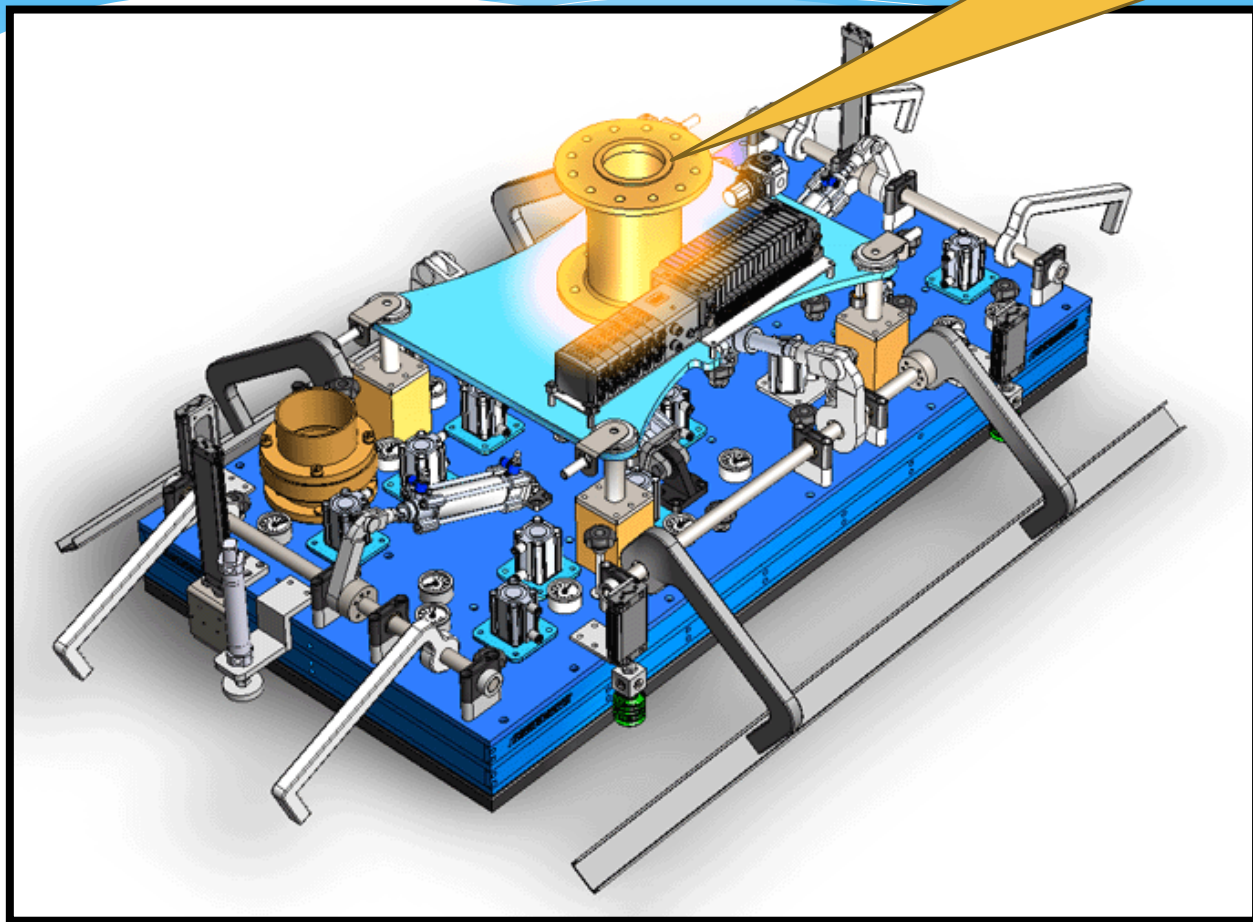
食品應用之海綿.
尺寸分為3及10mm



配件

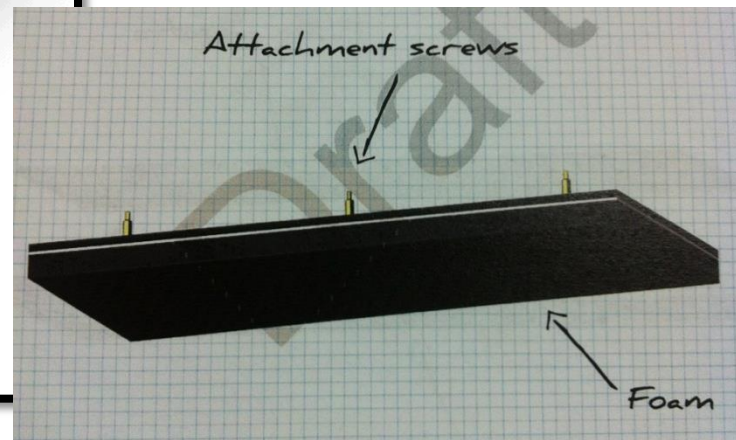
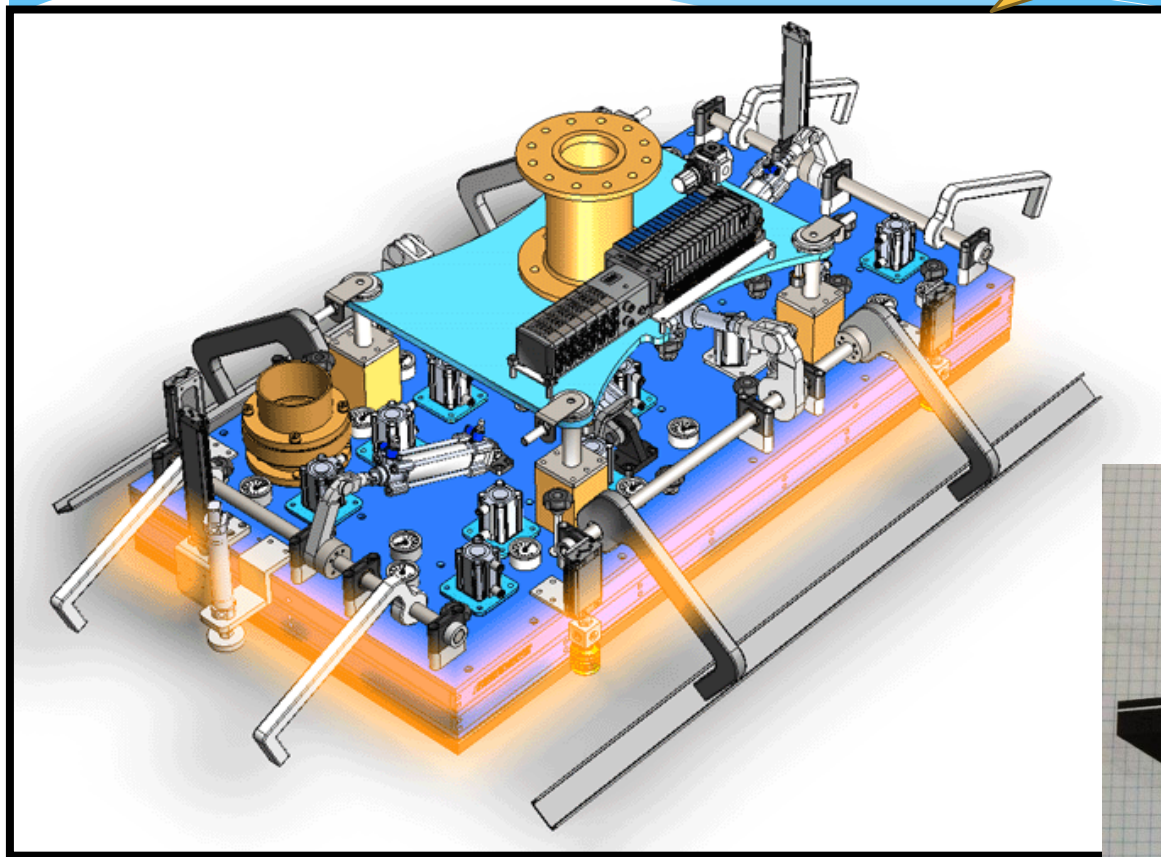
Robot Adapter 手臂連接座

可選擇鋁或鋼製，噴漆或陽極處理皆可



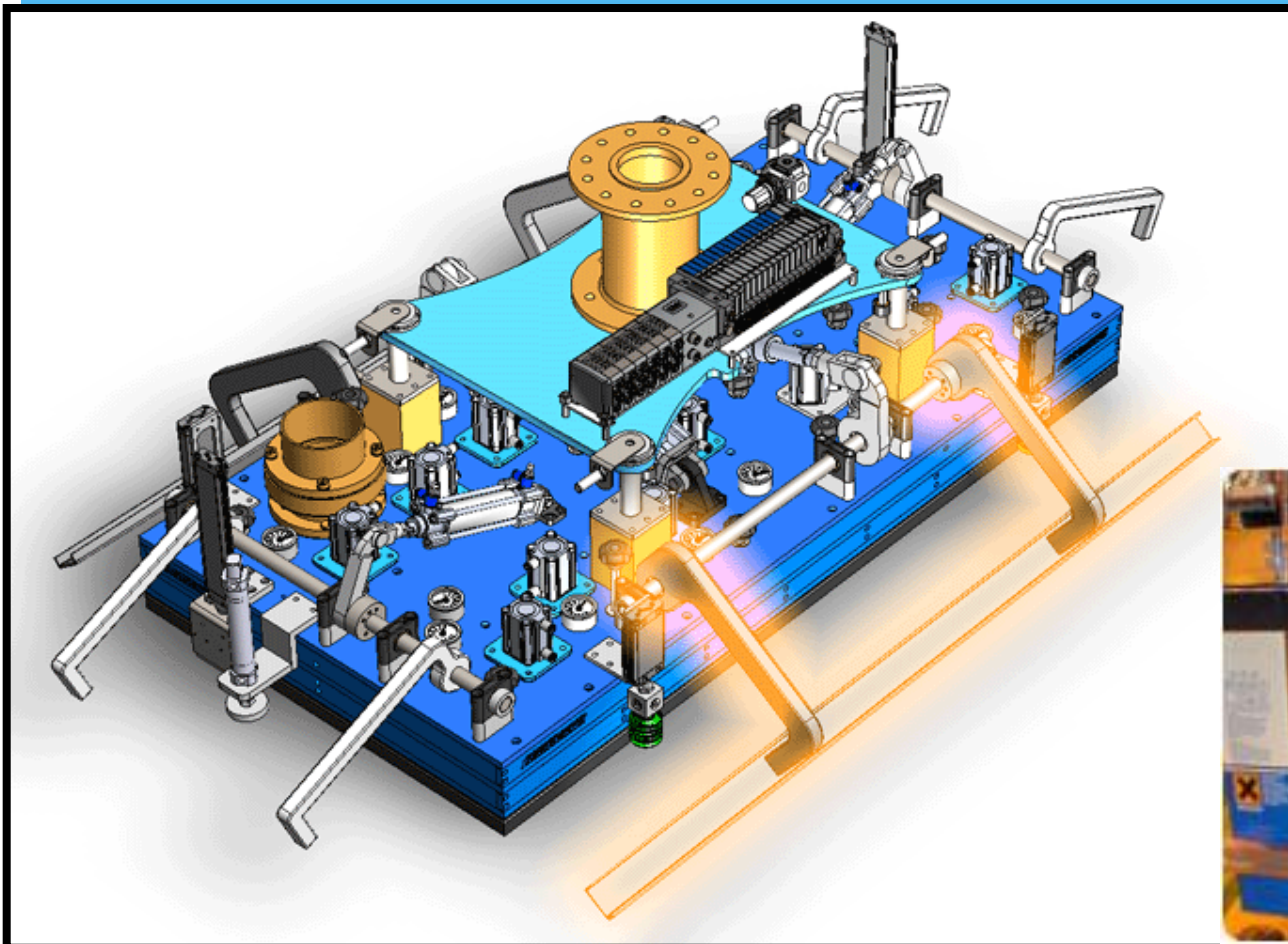
配件

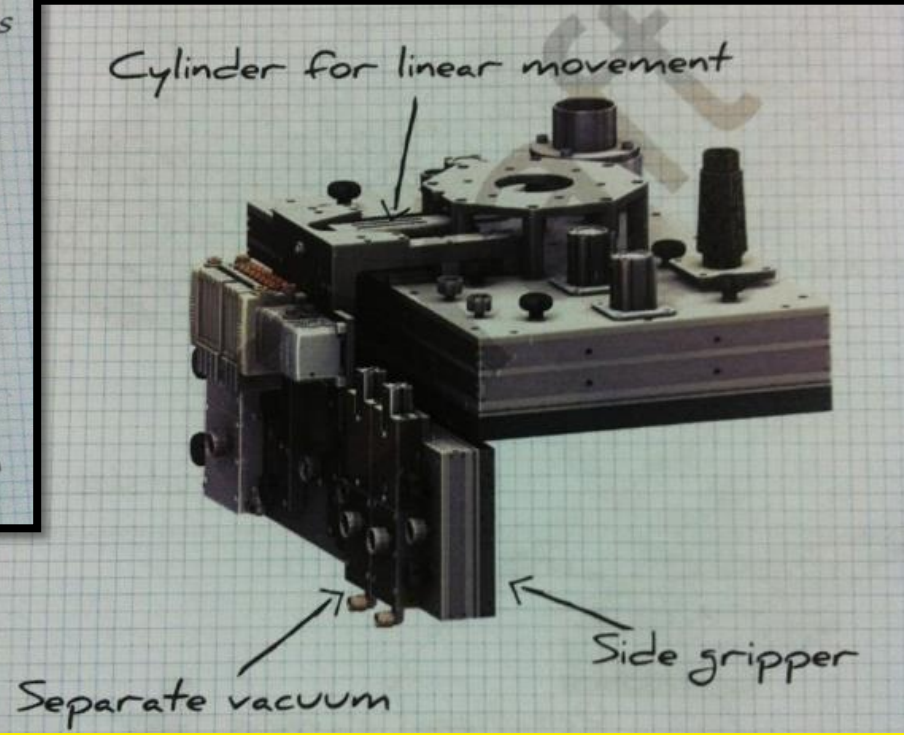
Foam carrier 海綿連接板



配件

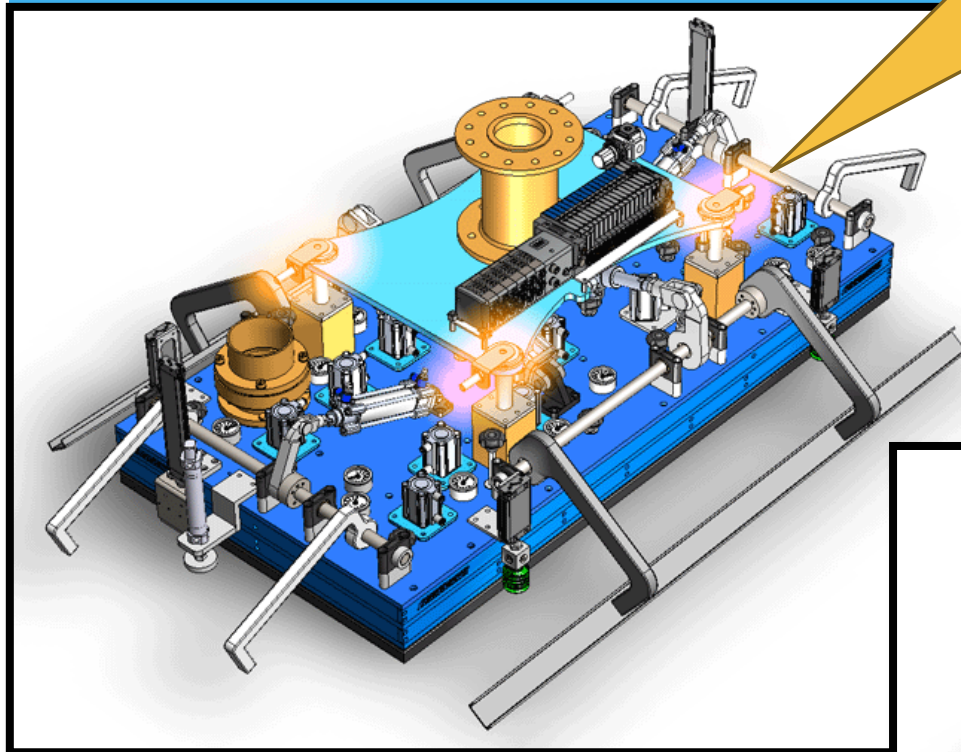
Side clamp 側夾輔助爪



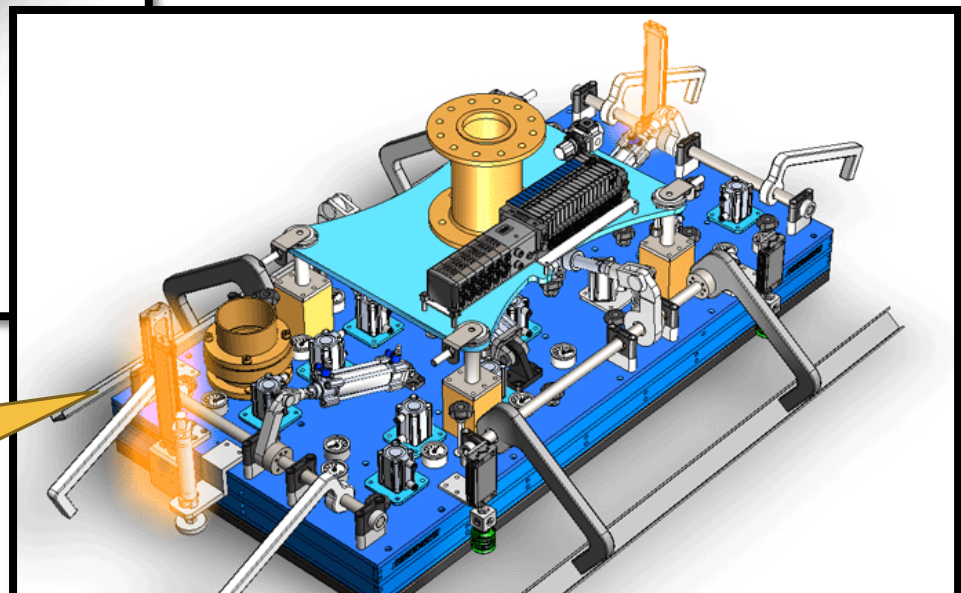


配件

Pressure regulator 調壓器



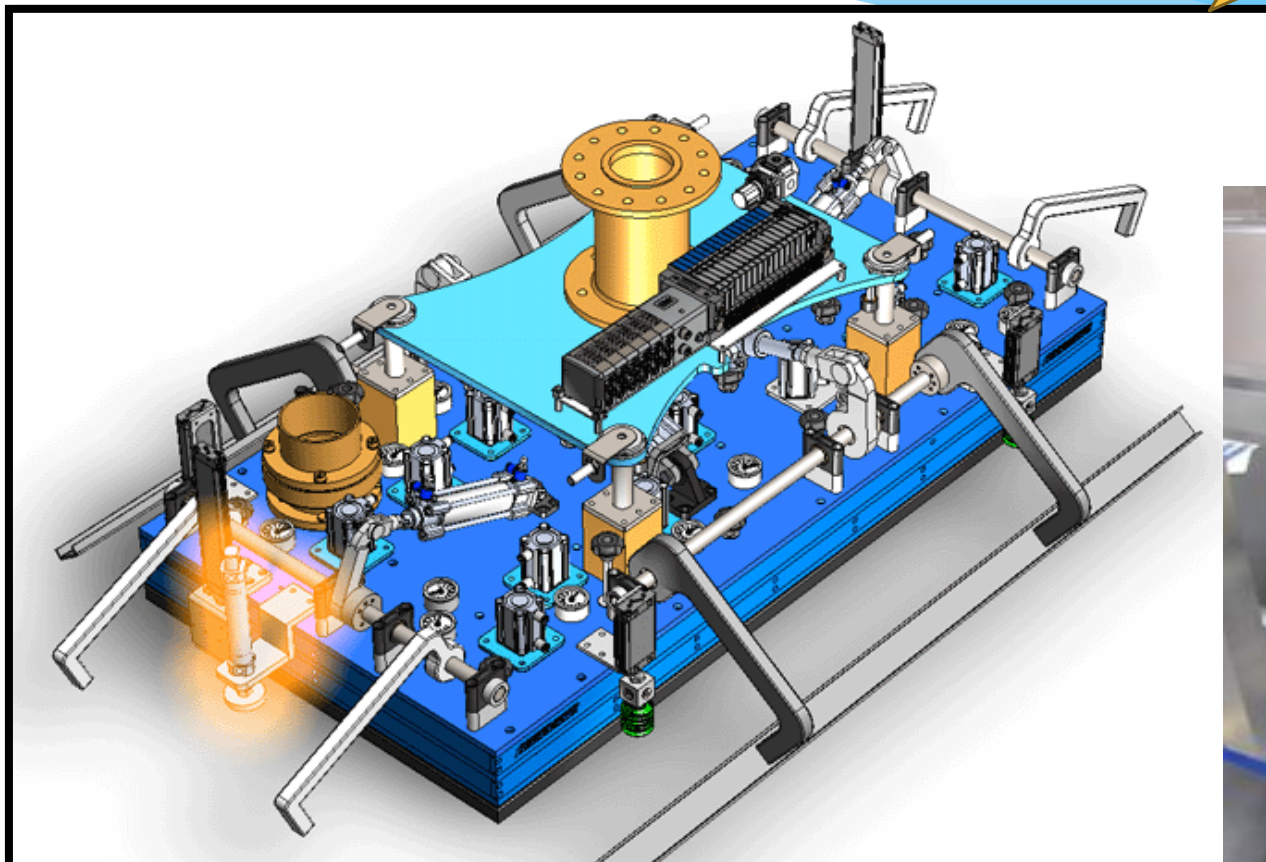
Layer search 疊層偵測



配件

Mechanical Pallet Search

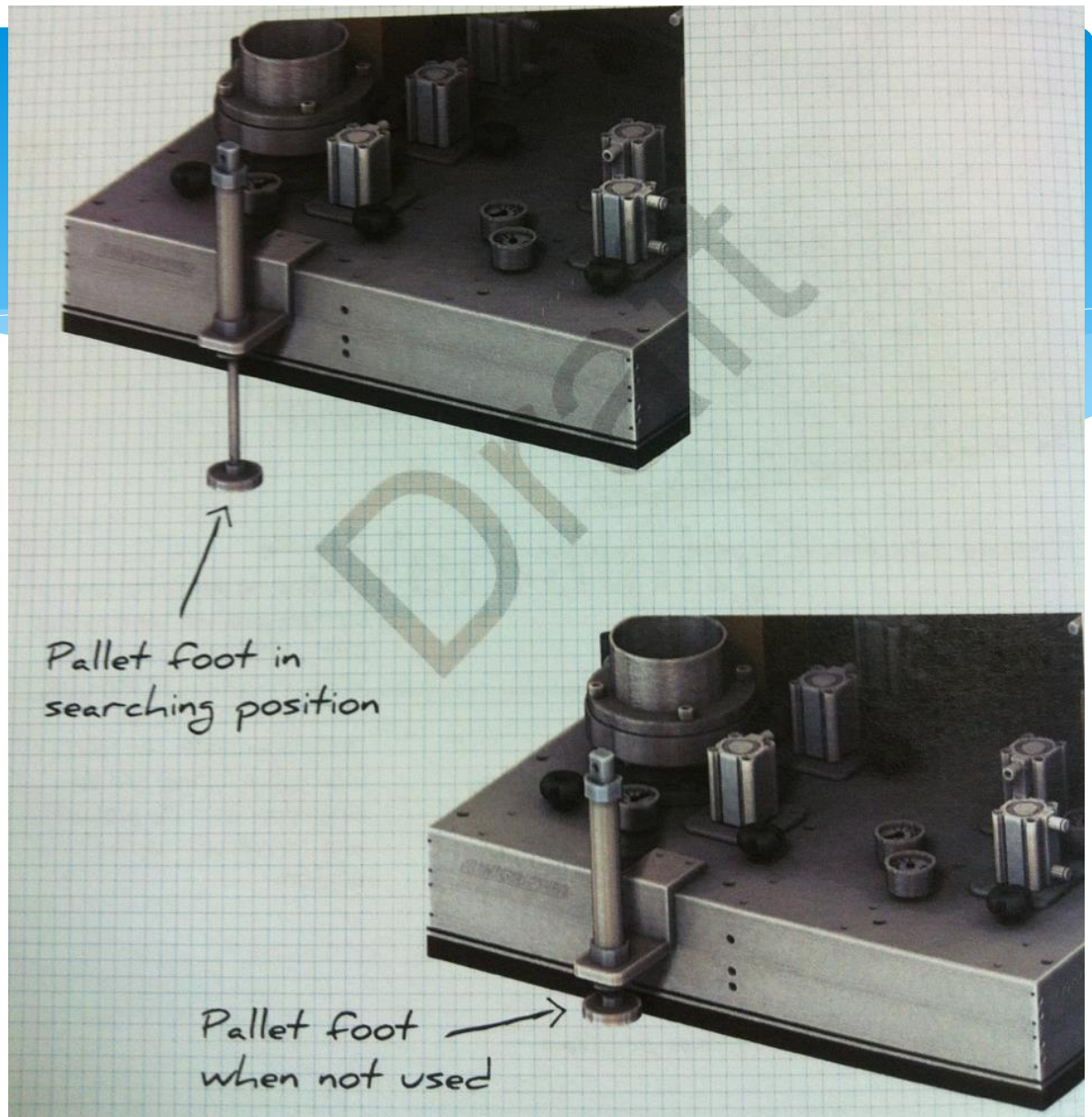
棧板位置搜尋



配件

分為

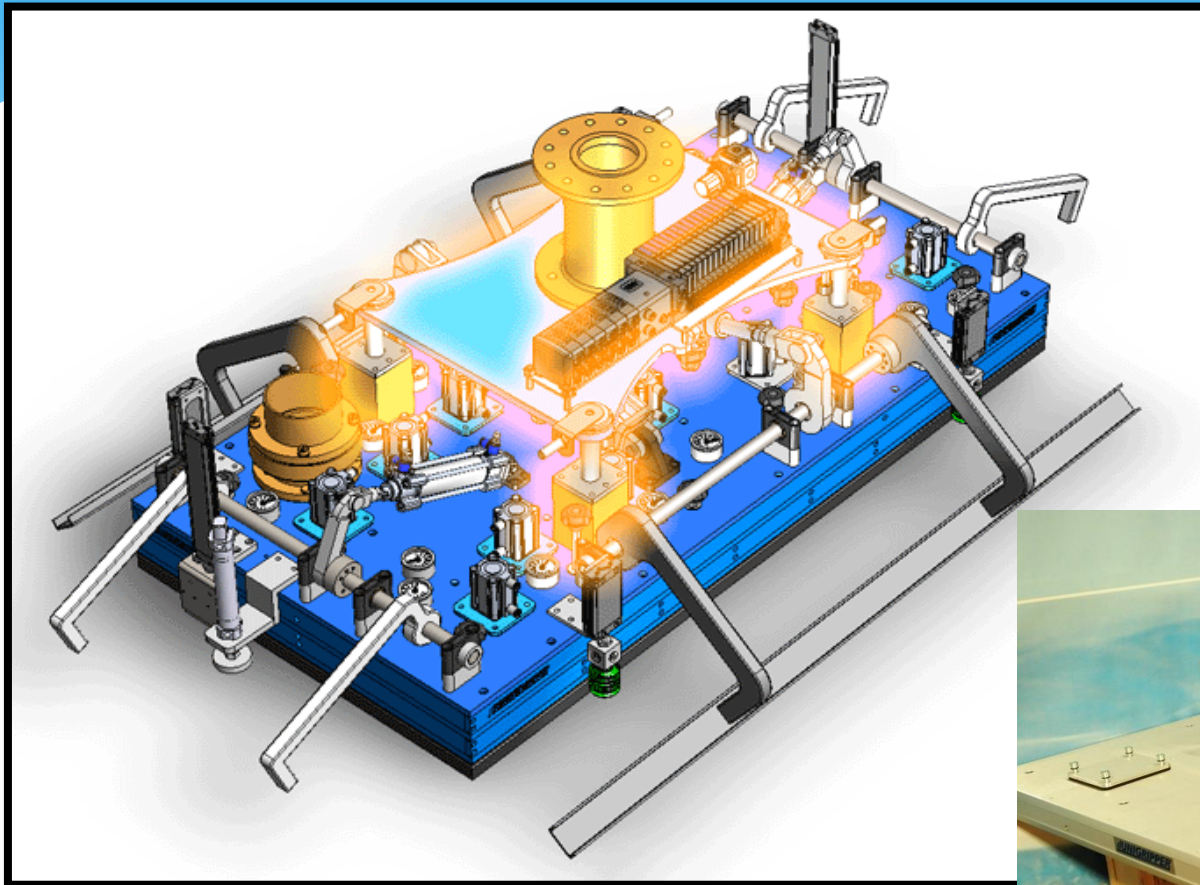
- direct sensor
- direct foot



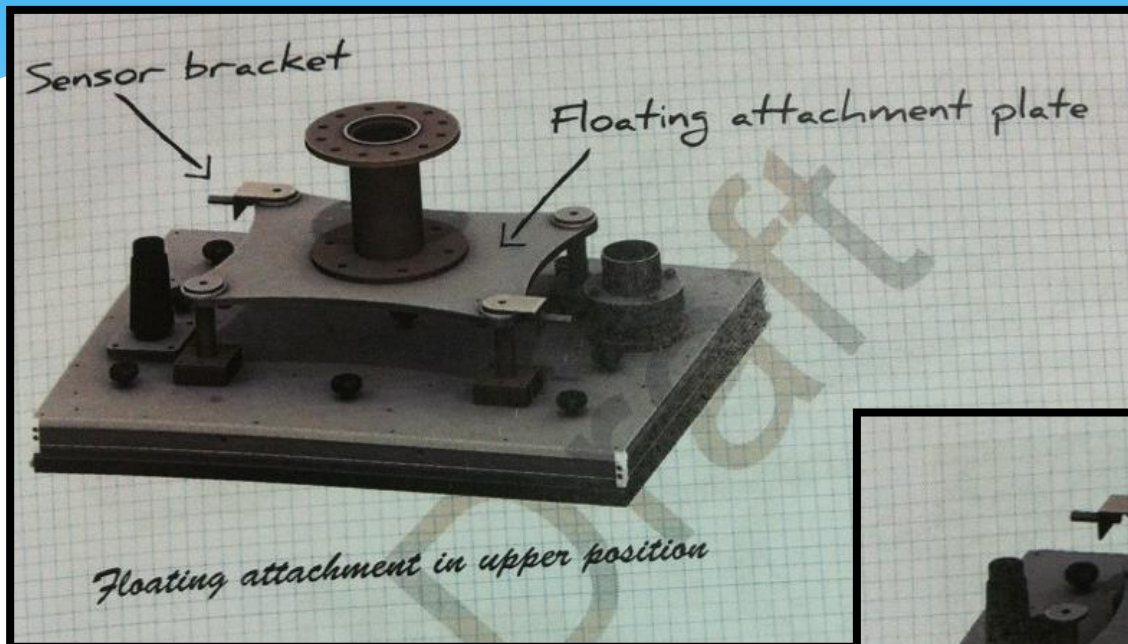
配件

Floating attachment

浮動機構

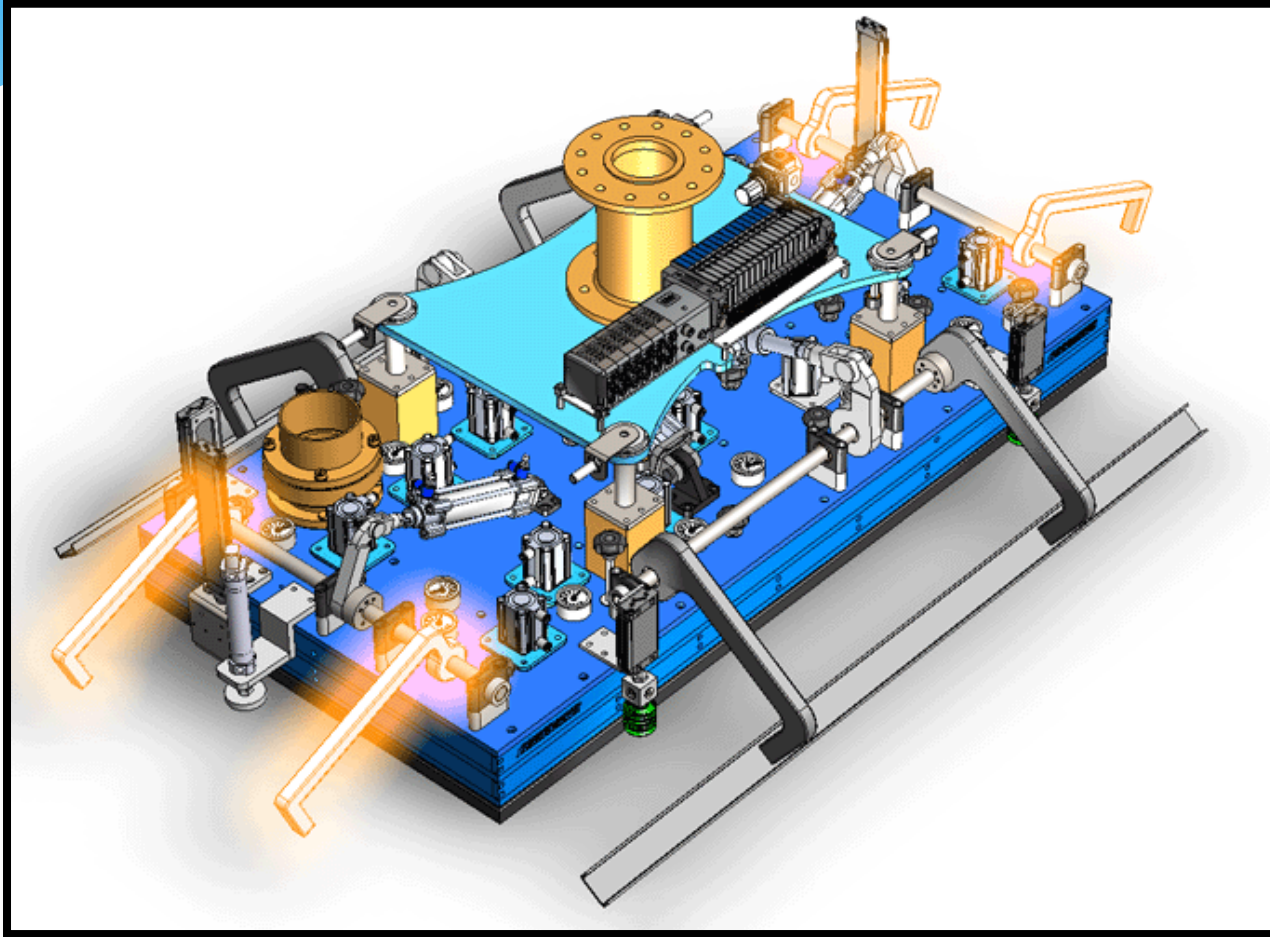


配件

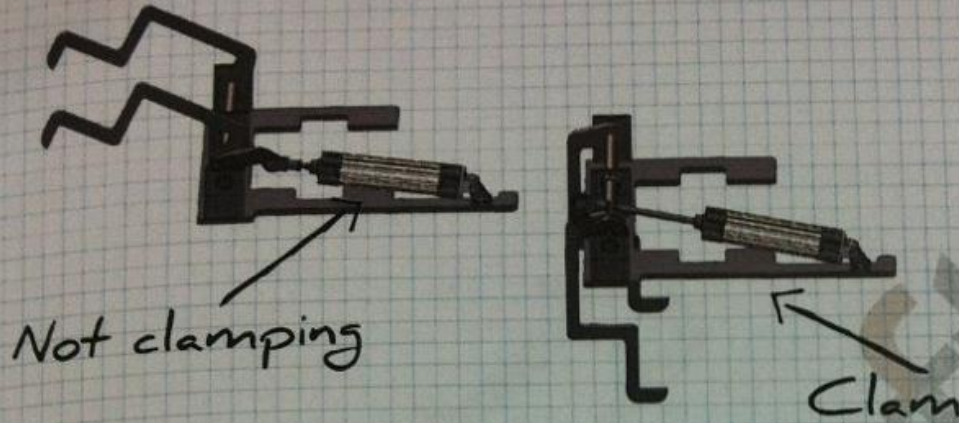


配件

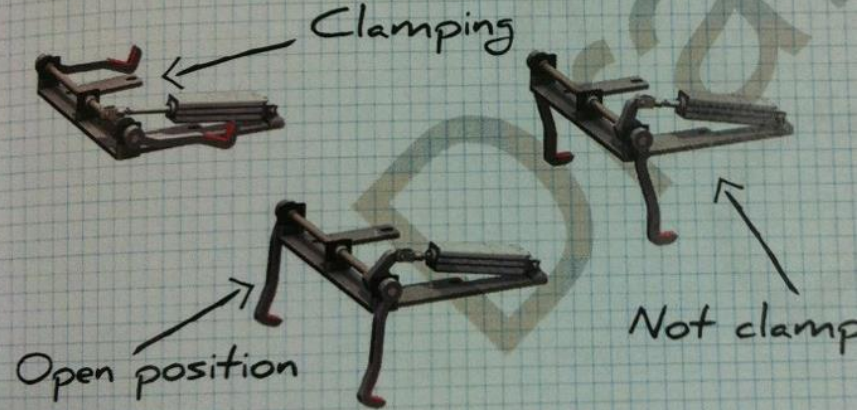
Pallet hooks 棧板輔助鉤



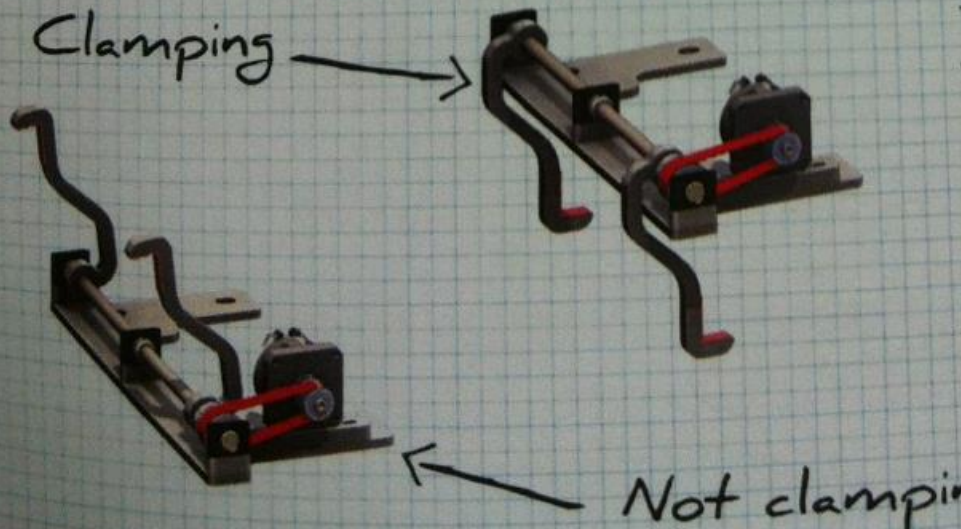
Version A - 1+1 Cylinders



Version B - 1+2 Cylinders



Version C - Rotary Cylinders



配件

Suction cups 吸嘴

