



門型增壓壓床 HAD 系列

HAD-03/05/08/10/13T

壓力表

顯示壓力。

Pressure gauge

Show pressure.

計數器

歸零功能，能了解每日生產量，便於管理了解成本。

Counter

To estimate production and control cost.

計時器

控制下降的時間。

Timer

Control a interval between ram 's return to power stroke.

計時器

控制增壓的時間。

Timer

Control a interval between power stroke to ram 's return.

三點組合

控制壓力範圍、便於壓配效能。

Air F.R.L unit

Control pressure origin and power of cylinder.

自動/手動

自動/手動控制切換開關。

Auto/Manual

Auto/Manual control switch.

可調螺帽

Adjustable screw

電源開關

啟動/關閉開關。

Power switch

Turn On/Off electric power.

快速下降

手動操作時控制快速下降按鈕。

Quick down

Rapid stroke button for manual control.

緊急停止

緊急安全按鈕。

ES.STOP

ES. Safe switch.

啓動開關

Start button

增壓下降

手動操作時控制增壓下降按鈕。

Power down

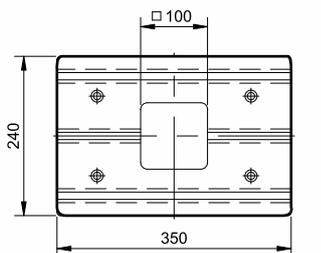
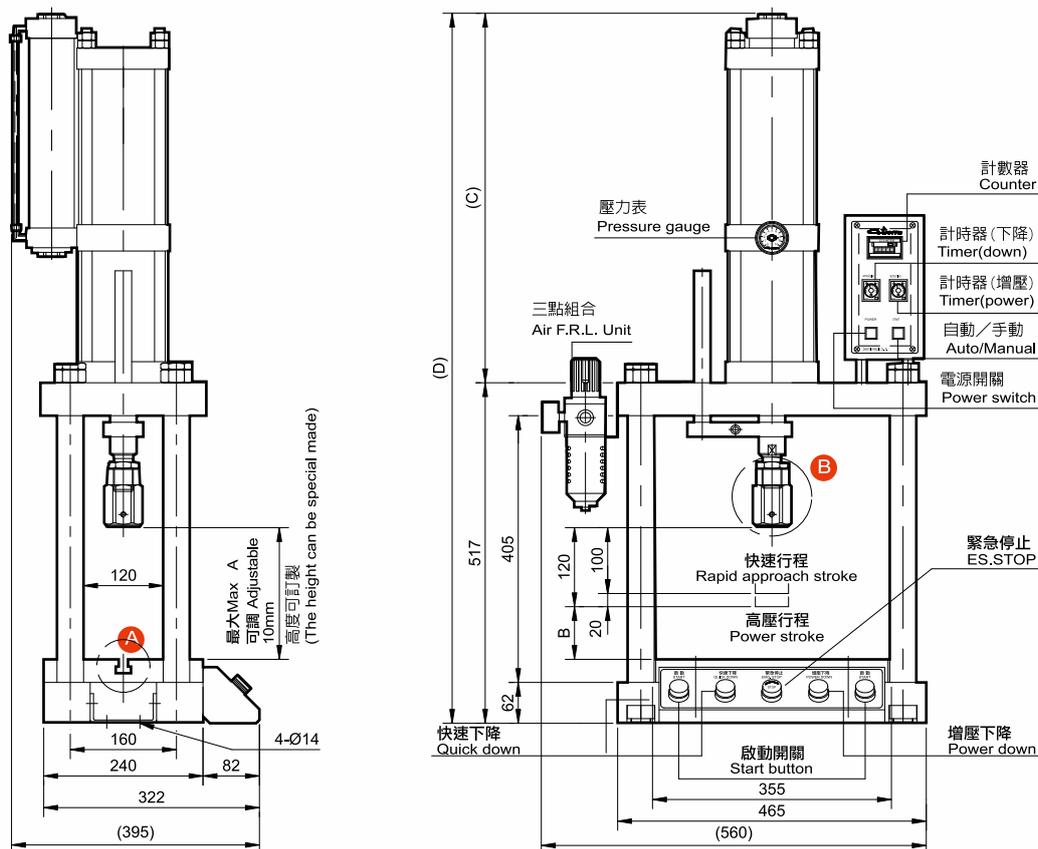
Power stroke button for manual control.

特點/Pecularity

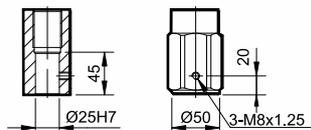
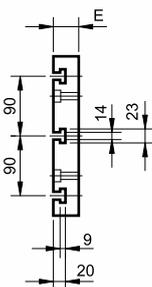
- 以壓縮空氣為動力源，操作簡單。
- 沒有油壓系統待機時，所產生之噪音，可節省電力消耗，降低生產成本。
- 利用氣油增壓原理，達到作動速度快，高出力的需求。
- 出力之調整容易，只要調整氣壓壓力，就能達到需要的出力，簡單又方便。
- 機檯結構堅固，操作容易，上下料方便，符合工作效率。
- 多功用途適用於壓入、沖孔、鉚合、裝配、切斷等。
- 四柱式門型開放設計、特殊規格之需求，可接受訂製。
- 可選配工作桌。外型尺寸：
寬700x深600x高780 (mm)，腳柱附4個活動輪。
- 操作說明在25頁。

- Hydro-Pneumatic presses are widely used in the industries with high output capacity. It is most suitable for application like: pressing, forming, joining, assembling, cutting, stamping, bending and riveting, etc.
- Chanto Hydro-Pneumatic Presses are simple in construction, easy operation with built-in safety devices, less breakdown and high output capacity.
- Flexible and ease control of speed on approaching and power stroke, timer control on hydro-power to suit all kinds of application needs and improve productivity.
- Chanto Hydro-Pneumatic presses equipped with two hand safety devices to ensure safe operation, light curtain/ sensor can be installed on request.
- Additional fixture and devices can be customized on the Hydro-Pneumatic presses to integrate with the production lines, e.g.
a). Automatic rotary index table.
b). Automatic feeding systems...
- External dimension of optional workable:
W700 x L600 x H780 (mm), with 4 revolving wheels.
- Please refer to the operation manual on page 25.

外型尺寸圖/External Dimensions



A 部詳圖，比例 1:1
A Block, Scale 1:1



B 部詳圖，比例 2:1
B Block, Scale 2:1

規範/Specifications:

| 型式 TYPE | HAD-03T | HAD-05T | HAD-08T | HAD-10T | HAD-13T |
|------------|---------|---------|---------|---------|---------|
| A | 200 | 200 | 195 | 195 | 195 |
| B | 80 | 80 | 75 | 75 | 75 |
| C | 481 | 521 | 581 | 631 | 551 |
| D | 998 | 1038 | 1098 | 1148 | 1068 |
| E | 35 | 35 | 43 | 43 | 43 |

| 規格 Model | HAD-03T | | HAD-05T | | | HAD-08T | | | HAD-10T | | | HAD-13T | | | | | |
|---|-------------------------------------|-----|----------------------------------|------|------|----------------------------------|------|-------|----------------------------------|------|-------|----------------------------------|-------|-------|--------|-------|-------|
| 最大工作高度 Maximum working height | 200mm | | 200mm | | | 195mm | | | 195mm | | | 195mm | | | | | |
| 快速行程 Rapid approach stroke | 50~100mm | | 50~100mm | | | 50~100mm | | | 50~100mm | | | 50~100mm | | | | | |
| 工作檯面積 Table area | 240 x 350mm | | 240 x 350mm | | | 240 x 350mm | | | 240 x 350mm | | | 240 x 350mm | | | | | |
| 增壓行程 Power stroke | 5~20mm | | 5~20mm | | | 5~20mm | | | 5~20mm | | | 5~15mm | | | | | |
| 每分鐘來回次數(行程 120mm) Stroke cycles run per minute(stroke 120mm) | 約. 20 次/分 approx. 20 time/min | | 約. 20 次/分 approx. 20 time/min | | | 約. 20 次/分 approx. 20 time/min | | | 約. 20 次/分 approx. 20 time/min | | | 約. 15 次/分 approx. 15 time/min | | | | | |
| 電源 Power | AC 110/220V, 50/60Hz | | | | | | | | | | | | | | | | |
| 操作壓力 Operating pressure | 0.5~0.7Mpa (5~7kg/cm ²) | | | | | | | | | | | | | | | | |
| 操作壓力 Air pressure | 理論出力 Theoretical output | | | | | | | | | | | | | | | | |
| Mpa | kg/cm ² | Psi | N | kg | lb | N | kg | lb | N | kg | lb | N | kg | lb | N | kg | lb |
| 0.5 | 5 | 71 | 31539 | 3215 | 7089 | 42906 | 4375 | 9645 | 61803 | 6300 | 13891 | 76910 | 7840 | 17287 | 96138 | 9800 | 21609 |
| 0.6 | 6 | 85 | 37768 | 3850 | 8489 | 51349 | 5236 | 11544 | 73957 | 7539 | 16623 | 92214 | 9400 | 20727 | 115150 | 11750 | 25909 |
| 0.7 | 7 | 100 | 44046 | 4490 | 9900 | 59931 | 6111 | 13472 | 86328 | 8800 | 19404 | 107615 | 10970 | 24188 | 134397 | 13700 | 30208 |

● 實際出力約為理論出力之80%。
 Actual Output force exerted approx. 80% of theoretical output.

● 本公司保有尺寸更改的權利。
 We reserve the right to revise the external dimension.