

SA-h薄壁包裝專用機規格表 SA-h Specifications

| ITEMS                        |                                     | UNIT     | SA-170h        | SA-220h        | SA-290h        | SA-330h        |
|------------------------------|-------------------------------------|----------|----------------|----------------|----------------|----------------|
| 射出單元<br>Injection unit       | 類型 Type                             | -        | 400            | 600            | 770            | 770            |
|                              | 螺桿直徑 Screw diameter                 | mm       | 40             | 45             | 50             | 50             |
|                              | 射出行程 Screw stroke                   | mm       | 190            | 230            | 230            | 230            |
|                              | 理論射出容積 Theoretical shot volume      | cm³      | 239            | 366            | 452            | 452            |
|                              | 理論射出量 Shot weight of injection (PS) | gram     | 217            | 333            | 411            | 411            |
|                              | 射出壓力 Injection pressure             | kgf/cm²  | 1663           | 1651           | 1710           | 1710           |
|                              | 射出速度 Injection Speed                | mm/sec   | 365            | 330            | 395            | 445            |
| 夾模單元<br>Mold clamping unit   | 射出率 Injection rate                  | cm³/sec  | 460            | 528            | 778            | 876            |
|                              | 閉模力 Mold clamping force             | tonf     | 170            | 220            | 290            | 330            |
|                              | 夾模行程 Mold clamping stroke           | mm       | 430            | 500            | 550            | 640            |
|                              | 模厚 Mold thickness                   | mm       | 180~520        | 200~550        | 220~580        | 250~610        |
|                              | 大柱內距 Tie bar spacing (H×V)          | mm       | 470×410        | 530×470        | 580×515        | 630×585        |
|                              | 模盤尺寸 Mold platen (H×V)              | mm       | 745×655        | 800×800        | 875×875        | 940×900        |
|                              | 頂出行程 Ejector stroke                 | mm       | 135            | 135            | 140            | 140            |
| 電氣單元<br>Electrical equipment | 頂出力 Ejector force                   | tonf     | 6.7            | 6.7            | 8.8            | 8.8            |
|                              | 最大油泵動力 Max. pump driving motor      | kW(380V) | 58             | 58             | 46.2+46.2      | 58+46.2        |
| 其 他<br>Others                | 電熱容量 Heater capacity                | kW       | 10             | 19.4           | 20.4           | 20.4           |
|                              | 機械尺寸 Machine dimensions (L×W×H)     | mm       | 4900×1430×2100 | 6100×1550×2050 | 6590×1630×2120 | 6900×1710×2125 |
|                              | 油箱容量 Oil tank capacity              | liter    | 260            | 420            | 500            | 500            |
|                              | 機械重量 Machine weight                 | ton      | 5.5            | 8              | 11             | 13             |

| ITEMS                        |                                     | UNIT     | SA-380h        | SA-460h        | SA-500h        | SA-600h        |
|------------------------------|-------------------------------------|----------|----------------|----------------|----------------|----------------|
| 射出單元<br>Injection unit       | 類型 Type                             | -        | 900            | 1000           | 1000           | 1100           |
|                              | 螺桿直徑 Screw diameter                 | mm       | 55             | 58             | 58             | 60             |
|                              | 射出行程 Screw stroke                   | mm       | 230            | 230            | 230            | 230            |
|                              | 理論射出容積 Theoretical shot volume      | cm³      | 546            | 608            | 608            | 650            |
|                              | 理論射出量 Shot weight of injection (PS) | gram     | 497            | 553            | 553            | 592            |
|                              | 射出壓力 Injection pressure             | kgf/cm²  | 1655           | 1707           | 1707           | 1712           |
|                              | 射出速度 Injection Speed                | mm/sec   | 445            | 475            | 475            | 515            |
| 夾模單元<br>Mold clamping unit   | 射出率 Injection rate                  | cm³/sec  | 1057           | 1260           | 1260           | 1459           |
|                              | 閉模力 Mold clamping force             | tonf     | 380            | 460            | 500            | 600            |
|                              | 夾模行程 Mold clamping stroke           | mm       | 690            | 750            | 790            | 820            |
|                              | 模厚 Mold thickness                   | mm       | 250~680        | 280~730        | 300~800        | 300~850        |
|                              | 大柱內距 Tie bar spacing (H×V)          | mm       | 670×640        | 720×720        | 770×720        | 830×750        |
|                              | 模盤尺寸 Mold platen (H×V)              | mm       | 1000×970       | 1090×1090      | 1175×1120      | 1230×1150      |
|                              | 頂出行程 Ejector stroke                 | mm       | 140            | 140            | 145            | 180            |
| 電氣單元<br>Electrical equipment | 頂出力 Ejector force                   | tonf     | 8.8            | 8.8            | 13.0           | 13.0           |
|                              | 最大油泵動力 Max. pump driving motor      | kW(380V) | 58+58          | 63.5+63.5      | 63.5+63.5      | 63.5+63.5+37   |
| 其 他<br>Others                | 電熱容量 Heater capacity                | kW       | 29.2           | 32.6           | 32.6           | 32.6           |
|                              | 機械尺寸 Machine dimensions (L×W×H)     | mm       | 7170×1810×2060 | 7850×1950×2080 | 8230×2020×2100 | 8610×2170×2200 |
|                              | 油箱容量 Oil tank capacity              | liter    | 580            | 580            | 580            | 630            |
|                              | 機械重量 Machine weight                 | ton      | 14.8           | 18.5           | 21             | 25.5           |

本資料僅供參考。因產品不斷研究改良，設計變更時恕不另作通知。  
The features are for reference only. Due to continuous improvements, we reserve the right to amend any of the above specifications without prior notice.



薄壁包裝經典應用 Application of Thin-Walled Packaging

| 產品<br>Product | 容量<br>Capacity  | 腔數<br>Cavity | 單個產品<br>克重<br>Weight (g) | 壁厚<br>Thickness<br>(mm) | 成型周期<br>Cycle time<br>(s) | 適配機型<br>IMM<br>Model |
|---------------|-----------------|--------------|--------------------------|-------------------------|---------------------------|----------------------|
|               | 1000ml          | 4            | 14~16                    | 0.35~0.4                | 4.5~5.5                   | SA-380h/900          |
|               |                 | 6            |                          |                         | 5.2~5.8                   | SA-460h/1000         |
|               |                 | 8            |                          |                         | 5.5~6.0                   | SA-500h/1000         |
|               | -               | 6            | 7~8                      | 0.35~0.4                | 4.5~5.2                   | SA-330h/770          |
|               |                 | 8            |                          |                         | 5.0~5.5                   | SA-380h/900          |
|               |                 | 12           |                          |                         | 5.5~6.5                   | SA-500h/1000         |
|               | 700ml           | 6            | 21~25                    | 0.4~0.5                 | 6.0~7.0                   | SA-380h/900          |
|               |                 | 8            |                          |                         | 6.5~7.2                   | SA-460h/1000         |
|               | -               | 12           | 4~6                      | 0.4~0.5                 | 5.2~5.5                   | SA-290h/770          |
|               |                 | 16           |                          |                         | 5.5~6.0                   | SA-330h/770          |
|               |                 | 24           |                          |                         | 6.0~6.5                   | SA-380h/990          |
|               | 1000ml          | 2            | 22~26                    | 0.35~0.4                | 6.5~7.0                   | SA-290h/770          |
|               |                 | 4            |                          |                         | 6.0~6.5                   | SA-460h/1000         |
|               | 120ml<br>(4 oz) | 16           | 5.0~5.5                  | 0.35~0.4                | 6.0~7.0                   | SA-290h/770          |
|               |                 | 32           |                          |                         | 6.5~7.0                   | SA-460h/1000         |
|               | 1000 ml         | 2            | 55~60                    | 0.7~1.2                 | 7.0~7.5                   | SA-290h/770          |
|               |                 | 4            |                          |                         | 9.0~9.5                   | SA-380h/990          |
|               | -               | 32           | 1.7~1.8                  | 0.4~0.6                 | 7.0~8.0                   | SA-290h/770          |
|               |                 | 48           |                          |                         | 8.5~9.0                   | SA-290h/770          |