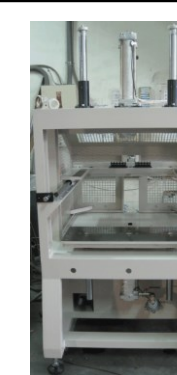
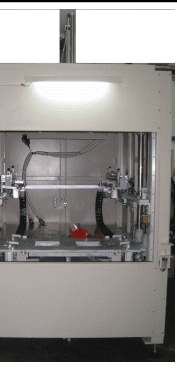


| Machine Model Equipment    O : Hydraulic System    E: Servo Motor    D: Safety Door    M:HMI    A: Upper/Lower Plate Auto Disassembly/Assembly Model    B : Hot Mold Behind Load |                                            |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------|
| Product                                                                                                                                                                          | Equipment                                  | Series                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                         |
|                                                                                                                                                                                  |                                            |                                                    | 4020 Series                                                                      | 5940-Air Series                                                                  | 5940-O Series                                                                    | 7035 Series                                                                      | 7550-O Series                                                                    | 7550-O Series                                                                    | 7550-E Series                                                                      | 7550-EB Series                                                                     | 7560 Series                                                                        | 8000 Series                                                                        | 10050 Series                                                                       | 11040 Series                                                                       | 12050 Series                                                                       | 120110 Series                                                                      | 17050 Series                                                                       | 22080 Series                                                                       |                         |
| Operating Mode                                                                                                                                                                   | Hot Plate                                  | Pneumatic System                                   | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Hydraulic System                                   |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Plate Clamping Mode                                                                                                                                                              | Upper/Lower Plate                          | Servo Motor                                        | ●                                                                                | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Pneumatic System                                   |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Hot Plate                                  | Hydraulic System                                   |                                                                                  |                                                                                  |                                                                                  | ●                                                                                |                                                                                  |                                                                                  |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Servo Motor                                        |                                                                                  |                                                                                  |                                                                                  |                                                                                  | ●                                                                                |                                                                                  |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
|                                                                                                                                                                                  | Upper Plate                                | Screw Clamping                                     | ●                                                                                | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                       |
|                                                                                                                                                                                  |                                            | Thin Cylinder Clamping                             | ●                                                                                | ●                                                                                |                                                                                  | ●                                                                                |                                                                                  | ●                                                                                | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                       |
| Lower Plate                                                                                                                                                                      | Involve Cylinder Clamping                  |                                                    |                                                                                  |                                                                                  | ●                                                                                |                                                                                  | ●                                                                                | ●                                                                                | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
|                                                                                                                                                                                  | Screw Clamping                             | ●                                                  | ●                                                                                |                                                                                  |                                                                                  |                                                                                  | ●                                                                                | ●                                                                                | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
| Circuit Control                                                                                                                                                                  | PLC                                        | Involve Cylinder Clamping                          | ●                                                                                |                                                                                  |                                                                                  | ●                                                                                |                                                                                  | ●                                                                                | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
|                                                                                                                                                                                  |                                            | Accumulator                                        |                                                                                  | ●                                                                                | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
| Operation Panel                                                                                                                                                                  | Button Panel (Plus-In Mode)                |                                                    | ●                                                                                | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  |                         |
|                                                                                                                                                                                  |                                            | Safety Light Curtain                               | ●                                                                                |                                                                                  |                                                                                  | ●(7")                                                                            |                                                                                  | ●                                                                                |                                                                                    | ●(10")                                                                             | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●(7")                                                                              | ●                       |
| Safety System                                                                                                                                                                    | HMI                                        |                                                    | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    | ●                                                                                  |                                                                                    | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Pneumatic Safety PC Door                           |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  | ●                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Temperature System                                                                                                                                                               | Panel Display (With Abnormal Alarm)        | 2 Set (Upper/Lower Each 1 Set)                     | 2 Set (Upper/Lower Each 1 Set)                                                   | 2 Set (Upper/Lower Each 1 Set)                                                   | 1 Set (Upper/Lower Each 2 Set)                                                   | 1 Set (Upper/Lower Each 2 Set)                                                   | 4 Set (Upper/Lower Each 2 Set)                                                   | ● (Upper/Lower Each 4 Set)                                                       | ● (Upper/Lower Each 4 Set)                                                         |                                                                                    | ● (Upper/Lower Each 1 Set)                                                         | ● (Upper/Lower Each 2 Set)                                                         | ● (Upper/Lower Each 2 Set)                                                         | ● (Upper/Lower Each 2 Set)                                                         | ● (Upper/Lower Each 2 Set)                                                         | ● (Upper/Lower Each 4 Set)                                                         | ● (Upper/Lower Each 4 Set)                                                         | ● (Upper/Lower Each 7 Set)                                                         |                         |
|                                                                                                                                                                                  |                                            | HMI Display (PLC Connection Module)                |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Vacuum System                                                                                                                                                                    | Max. Power                                 |                                                    | 4000W                                                                            | 4000W                                                                            | 4000W                                                                            | 4000W                                                                            | 4000W                                                                            | 4000W                                                                            | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              | 4000W                                                                              |                         |
|                                                                                                                                                                                  |                                            | Ejecting Generator                                 |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Tool Parameters                                                                                                                                                                  | Tool ID                                    | Vacuum Motor                                       | ●                                                                                | ●                                                                                |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  |                         |
|                                                                                                                                                                                  |                                            | Tool ID Searching                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Tooling Parameter Record                   |                                                    |                                                                                  |                                                                                  | 10 Set                                                                           |                                                                                  | 50 Set                                                                           |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Upper & Lower Stuff Empty Sensor                   |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Anti-Fool Device                                                                                                                                                                 | Pneumatic Sensor                           |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Vacuum Sensor                                      |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Upper/Lower Plate/Pneumatic Auto Junction  |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Manual Setting                                     |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Hydraulic System Pressure Adjustment                                                                                                                                             | Operation Panel Setting                    |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Front Load/Unload                                  |                                                                                  |                                                                                  |                                                                                  | ● (Upper/Lower Plate)                                                            |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
| Disassembly/Assembly System                                                                                                                                                      | Auto                                       | Behind Load/Unload                                 |                                                                                  |                                                                                  |                                                                                  | ● (Hot Mold)                                                                     |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | ● (Upper/Lower Plate)                                                              | ● (Hot Mold)                                                                       |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Upper/Lower Plate Auto Disassembly/Assembly System |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Hot Plate Auto Disassembly/Assembly System |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Power-Off Cylinder Homing System                   |                                                                                  |                                                                                  | ●                                                                                | ●                                                                                | ●                                                                                | ●                                                                                | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                       |
|                                                                                                                                                                                  | Forced Exhaust Pipe (6" Nozzle)            |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Upper Plate Anti-Fall System                       |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Upper/Lower Plate Servo Motor Rated Power  |                                                    |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Hot Plate Servo Motor Rated Power                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                    | 5.0kw(Panasonic)                                                                   | 5.0kw(Panasonic)                                                                   |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Upper Cylinder Max. Output                 |                                                    | 300kg                                                                            | 300kg                                                                            | 300kg                                                                            |                                                                                  |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  |                                            | Lower Cylinder Max. Output                         |                                                                                  | 470kg                                                                            | 470kg                                                                            | 470kg                                                                            |                                                                                  |                                                                                  |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                         |
|                                                                                                                                                                                  | Upper Hydraulic Cylinder Max. Output       |                                                    |                                                                                  |                                                                                  | 600kg                                                                            | 600kg                                                                            | 600kg                                                                            | 600kg                                                                            | 600kg                                                                              | 600kg                                                                              | 600kg                                                                              | 600kg                                                                              | 950kg                                                                              | 600kg                                                                              | 950kg                                                                              | 1500kg                                                                             | 1500kg                                                                             | 1500kg                                                                             |                         |
|                                                                                                                                                                                  |                                            | Lower Hydraulic Cylinder Max. Output               |                                                                                  |                                                                                  |                                                                                  | 600kg                                                                            | 600kg                                                                            | 600kg                                                                            | 600kg                                                                              | 600kg                                                                              | 600kg                                                                              | 600kg                                                                              | 950kg                                                                              | 600kg                                                                              | 950kg                                                                              | 1500kg                                                                             | 1500kg                                                                             | 1500kg                                                                             |                         |
|                                                                                                                                                                                  | Hydraulic Motor(HP)                        |                                                    |                                                                                  |                                                                                  |                                                                                  | 3HP                                                                              | 3HP                                                                              | 3HP                                                                              | 3HP                                                                                | 3HP                                                                                | 3HP                                                                                | 3HP                                                                                | 7.5HP                                                                              | 7.5HP                                                                              | 7.5HP                                                                              | 7.5HP                                                                              | 7.5HP                                                                              | 7.5HP                                                                              |                         |
|                                                                                                                                                                                  |                                            | Voltage Supply                                     | 220V/380V/440V                                                                   | 220V/380V/440V                                                                   | 220V/380V/440V                                                                   | 220V/380V/440V                                                                   | 220V/380V/440V                                                                   | 220V/380V/440V                                                                   | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     | 220V/380V/440V                                                                     |                         |
|                                                                                                                                                                                  | Power Frequency                            |                                                    | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                        | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          | 50Hz/60Hz                                                                          |                         |
|                                                                                                                                                                                  |                                            | Max. Welding Size (L x W)                          | 420x200                                                                          | 420x200                                                                          | 420x200                                                                          | 500x280                                                                          | 550x250                                                                          | 550x300                                                                          | 600(L)x350(W)                                                                      | 600(L)x350(W)                                                                      | 650(L)x450(W)                                                                      | 650(L)x450(W)                                                                      | 800(L)x300(W)                                                                      | 500x280                                                                            | 1000(L)x300(W)                                                                     | 1000x900                                                                           | 1550x300                                                                           | 2000mmx550mm                                                                       |                         |
|                                                                                                                                                                                  | Machine Dimension (L x W x H)              |                                                    | 1150(L)x1400(D)x2850(H)                                                          | 1250(L)x1250(D)x2050(H)                                                          | 1250(L)x1250(D)x2050(H)                                                          | 1580(L)x1550(D)x2250(H)                                                          | 1670(L)x1700(D)x2820(H)                                                          | 1850(L)x1600(D)x2820(H)                                                          | 1850(L)x1750(D)x2950(H)                                                            | 1450(L)x1600(D)x2820(H)                                                            | 1450(L)x1600(D)x2820(H)                                                            | 1900(L)x1950(D)x2780(H)                                                            | 1570(L)x1950(D)x2870(H)                                                            | 2080(L)x1760(D)x2780(H)                                                            | 1950(L)x1550(D)x2500(H)                                                            | 1800(L)x1800(D)x2150(H)                                                            | 2550(L)x1650(D)x3050(H)                                                            | 3300(L)x2580(D)x2550(H)                                                            |                         |
|                                                                                                                                                                                  |                                            | Machine Packing Dimension (L x W x H)              | 1300(L)x1600(D)x2400(H)                                                          | 1450(L)x1400(D)x2200(H)                                                          | 1450(L)x1400(D)x2200(H)                                                          | 1700(L)x1800(D)x2400(H)                                                          | 1700(L)x1700(D)x2400(H)                                                          | 1870(L)x1900(D)x2500(H)                                                          | 2100(L)x1850(D)x2500(H)                                                            | 2100(L)x1850(D)x2500(H)                                                            | 1650(L)x2000(D)x2400(H)                                                            | 1650(L)x2000(D)x2500(H)                                                            | 2100(L)x2100(D)x2500(H)                                                            | 1670(L)x2050(D)x2500(H)                                                            | 2200(L)x2150(D)x2500(H)                                                            | 2200(L)x1750(D)x2500(H)                                                            | 2000(L)x3000(D)x2500(H)                                                            | 2700(L)x1850(D)x2500(H)                                                            | 3500(L)x2800(D)x2500(H) |
|                                                                                                                                                                                  | Net Weight                                 |                                                    | 950kg                                                                            | 950kg                                                                            | 1200kg                                                                           | 1350kg                                                                           | 1350kg                                                                           | 1700kg                                                                           | 1600kg                                                                             | 1600kg                                                                             | 1150kg                                                                             | 1800kg                                                                             | 1800kg                                                                             | 1400kg                                                                             | 1400kg                                                                             | 2200kg                                                                             | 3600KG                                                                             | 3600KG                                                                             |                         |