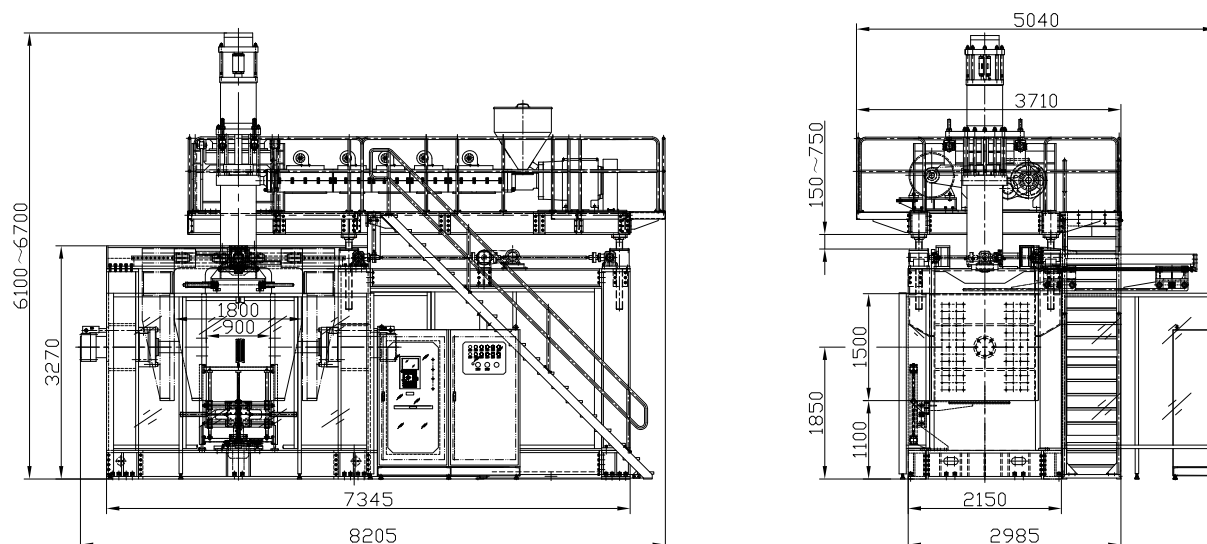
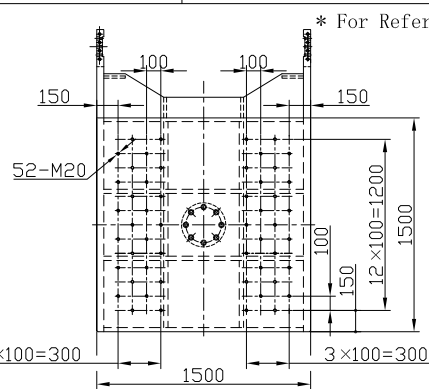
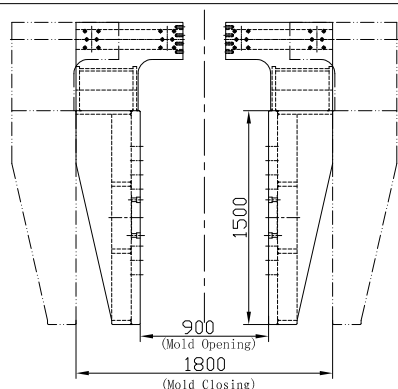


# Accumulator Head AK-125HA (Variable Vane Pump System)



| Model Specification                | Unit                | Parameter | Remark       |
|------------------------------------|---------------------|-----------|--------------|
| Screw Diameter                     | mm                  | 125       | single screw |
| Screw Ratio(L/D)                   | L/D                 | 30:1      |              |
| Extruder Speed (50 Hz)             | rpm                 | 62        |              |
| Extrusion Volume(PE)               | kg/h                | 400       |              |
| VFD Controlled Motor               | kW                  | 160       |              |
| Extruder Heating                   | Zone(s)             | 5         |              |
| Heat Section Voltage(PE)           | kW                  | 48        |              |
| Clamp Stroke                       | mm                  | 450×2     |              |
| Clamp Force(160bar)                | t                   | 74        |              |
| Hydraulic Motor                    | kW                  | 30        |              |
| Platform Lifting Motor             | kW                  | 4         |              |
| Parison Thickness Control          | Point(s)            | 100       |              |
| Hydraulic Servo Motor              | kW                  | 15        |              |
| Head Configuration                 | Unit(s)             | 1         |              |
| Die Head Heating                   | Zone(s)             | 6         |              |
| Heat Section Voltage(PE)           | kW                  | 44        |              |
| Accumulating Volume(MAX)           | L                   | 25        |              |
| Product Maximum Volume             | L                   | 250       |              |
| Total Installed Power              | kW                  | 301       |              |
| Water Consumption                  | m <sup>3</sup> /h   | 6~8       |              |
| Compressed Air Consumption(8~9BAR) | m <sup>3</sup> /min | 4~5       |              |
| Net Weight (Approx.)               | t                   | 61        |              |
| Gross Weight (Approx.)             | t                   | 64        |              |



\* For Reference Only.

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