

24 Servo Head Controller

Product Features

- Byadoptingclosed-loop pressur contro,high-precision pressurereglation,pressue tigering,pressure monitoring etc.
- Support pressure monitoring and displacement melt depth monitoring to meet high standard requirements for workpiece melt depth consistency.
- Support prestting 32 sets of programmable welding presure parameters.
- Suppot display of pressure and displacement dynamic curve waveforms,storage of presure and displacement data,and upload of data and waveforms to MES system.



Technical Parameters

| Model | HL-100 |
|-------------------------------|---|
| Supply Voltage | 220V (50/60Hz) |
| Control Method | Pressure control mode/position control mode/torque control mode |
| Pressure control range | According to the sensor range |
| Displacement monitoring range | 0-25MM |
| Welding specification number | 32 Group |
| Cooling | Air Cooling |
| Servo brand | Panasonic |
| Communication | Standard RS232,485. Customized TCP/IP |
| Temperature Precision | +/- 2 degree celsius |
| Pressure accuracy | +/-2N |

