

High-performance products supporting M2 / M3 serial communication

Mechatrolink-II / Mechatrolink-III serial communication servo system, the communication bandwidth is greatly increased to 100Mbps, the resolution can support up to 24 bits, effectively improving the smoothness of processing. The serial communication control method has simple wiring, high expandability, and strong anti-interference ability. Compared with the universal pulse control, it can improve the flexibility and reliability of the overall system.



High-performance configuration, highly integrated peripheral servo

- 21MA-H-speed high-precision control
- high resolution Yaskawa controller (24bit)
- axial optical scale (optional)
- new-generation high-resolution covering a spindle motor
- New Generation DD fourth shaft, the fifth shaft
- Center water spindle motor (optional)-High
- speed spindle positioning
- High-speed rigid tapping
- High-speed high-precision function (HPCC) system flexibility and reliability.



Inclined plane machining

Rotating the spindle tool direction or rotating the workpiece table to tilt the processing surface allows the tool to perform horizontal processing on the inclined processing surface, simplifying the complexity of processing.

