

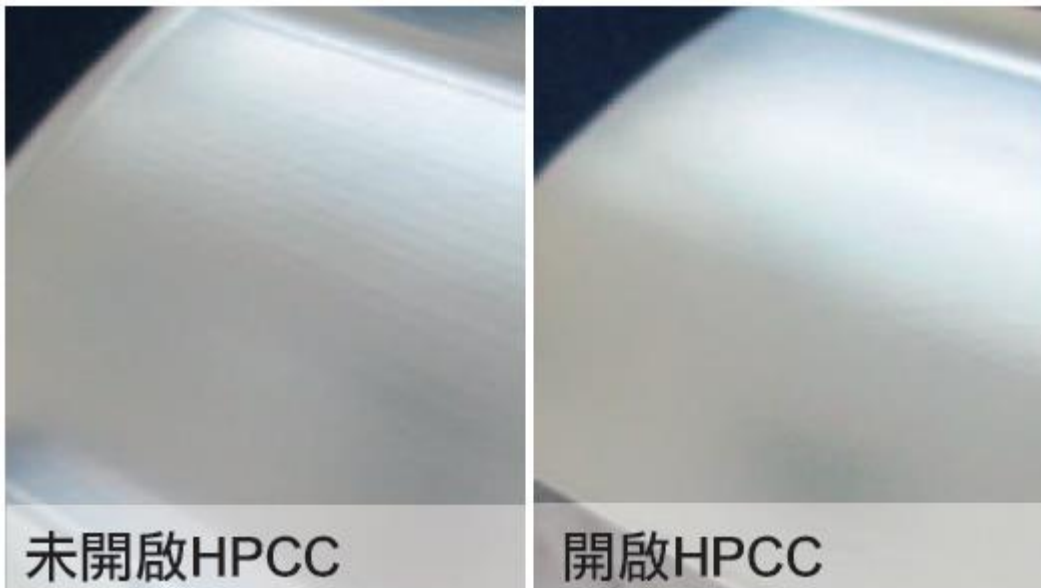
High-performance products for multi-axis groups

200MA-5 and 200MB-5 controllers with high-performance motherboards not only support Yaskawa's Mechatrolink-II serial communication servo system, but also have a high-performance computing capacity of 3,000 blocks; support up to 16 axes, support 4 axis groups, and support 5 axes Simultaneous movement can carry out complex processing planning.



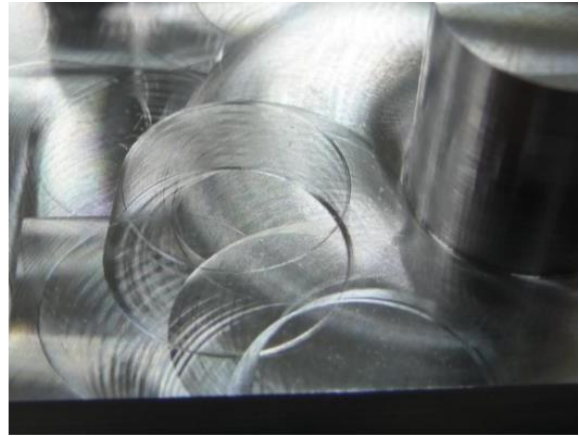
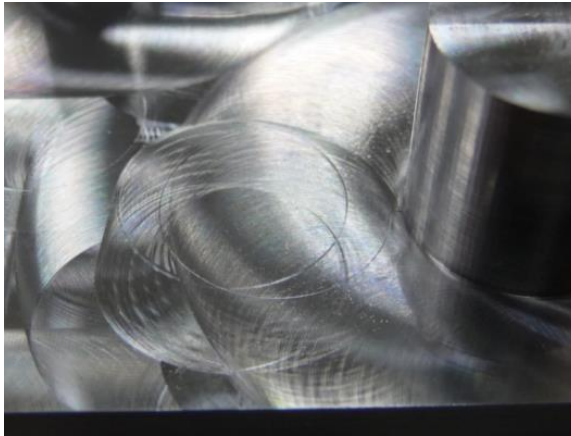
High-precision trajectory control HPCC

High-precision trajectory contour control uses a suitable curve to fit a linear tool path into a continuous trajectory, and the planning of the processing speed is not limited to a discontinuous block, so you can get excellent processing quality



SPA2.0 (ZPEC) Servo backward compensation evolves again

For servo backwardness, the compensation algorithm is optimized to further improve the arc and corner accuracy, improve the symmetry of the path, and improve the ability to resist machine resonance.



Tool nose point control function RTCP

Provide 3D tool length correction function. The user only needs to calculate the workpiece contour on the CAM software. The controller will automatically take into account the tool length and wear value, and the tool point will always be processed on the workpiece contour.

