

刀盤精度異常 Tool disc precision abnormal

1. 檢查油壓是否 50KG

Check whether the hydraulic pressure is 50KG.



2. 檢查刀盤精度 X 軸向精度是否正常，如不良放鬆刀盤螺絲調整 1 號刀 X 軸

向精度 0.01mm 內，並確認齒輪頭耦合齒是否能正常耦合動力刀座

Check the accuracy of X-axis of tool disc. If of poor accuracy, please loosen tool disc screws and adjust X-axis precision of T1 to be within 0.01mm. After the adjustment, please make sure the gearhead coupling couples well with the driven tool holder coupling.



3. 檢查刀盤 T 型塊/螺絲是否損壞，無法上足扭力？

Check whether T-slot /screws are damaged and can not be tightened by required torque.

M8/40Nm、M10/80Nm、M12/135Nm



4. 將千分錶座磁在吸刀塔本體，量測刀盤任何一個位置，檢查刀塔夾緊力是否在 0.01mm 內？

Place a dial indicator base on turret housing to measure any position of the tool disc. Confirm the accuracy is within 0.01mm when turret is at clamping status.

