

## 刀塔無法換刀或定位

### Turret is unable to index or position

1. 檢查刀塔放鬆夾緊是否正常，油壓是否 50KG

Check if hydraulic pressure is at 50kgs, and whether turret operates normally while doing clamp and unclamp.



2. 檢查刀塔驅動器是否有異警碼？

Check if there is any error code shown on drive unit display.



3. 檢查是否油壓電磁閥、繼電器燒毀或接觸不良 、節流閥流量是否過小?

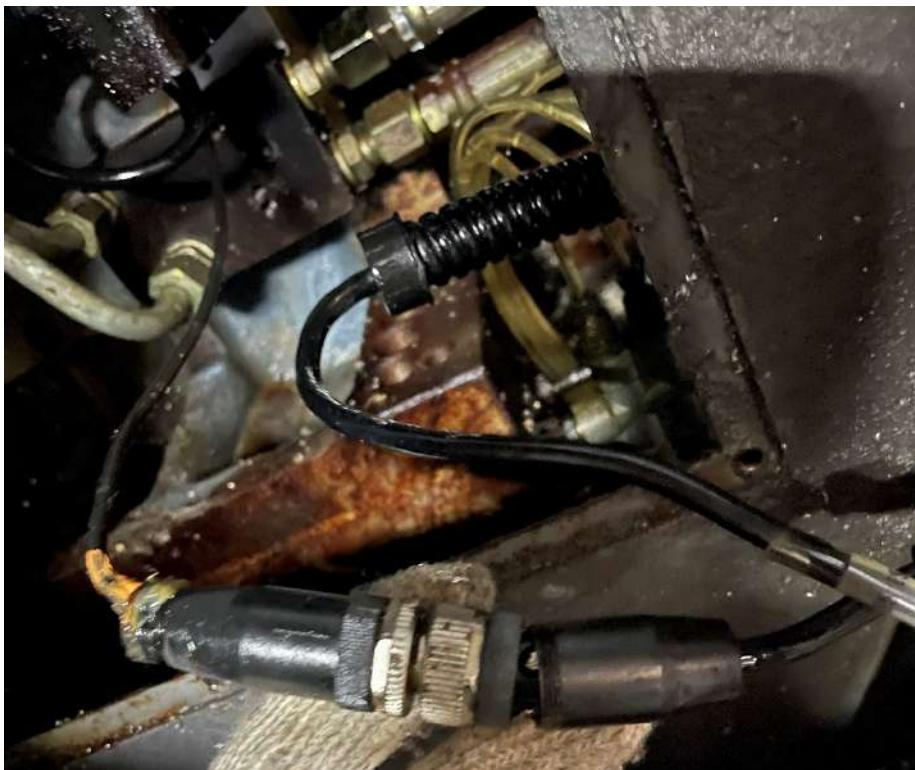
Check if hydraulic pressure solenoid valve and relay are well connected

and no burn out. Also check if throttle flow is too small ?



4. 檢查刀塔端各動力、編碼器、近接開關接頭線路是否鬆脫或進水

Check whether all cable lines of tool drive motor, encoder, and proximity switch connectors are well connected and no water ingress.



5. 檢查刀塔 S8 訊號是否正常。夾緊為 1 放鬆為 0；雙 sensor 機型請檢查刀塔 S8 及其他訊號是否正常？

Check whether S8 signal is normal. When clamp: 1, unclamp: 0. For dual-sensor models, please check whether S8 and other signals are normal.

6. CN1、CN2、近接開關線路有無受損或更換線路測試

Check whether CN1, CN2 and proximity switch cables are intact without damages.

7. 更換馬達或驅動器

Replace motor or drive unit.

