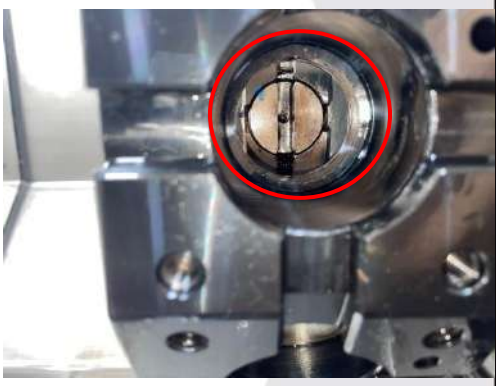
The new Revolution
霄特國際股份有限公司
408 台中市南屯區環中路四段368號
T/ +886-4-2380-5836
F/ +886-4-2380-5832

動力刀異音 Abnormal sound at driven tool

1. 刀塔撞車後造成刀盤與齒輪頭中心位置偏移。



Centers of the tool disc and gearhead are off-position because of crash.

2. 確認刀塔端及動力刀座耦合齒是否受損?

Confirm whether the couplings on turret and driven tool holder are intact without damage?

3. 確認齒輪頭空轉時是否有異音 ?

Check whether there is any abnormal sound when the gearhead is idle run?

4. 動力馬達連軸器的距離是否調整錯誤 ?

Confirm whether tool drive motor coupling distance is adjusted correctly or not ?

5. 確認刀盤結合面或耦合機構有鐵削異物?

Confirm whether there are any metal chips on the tool disc joint surface or coupling mechanism?

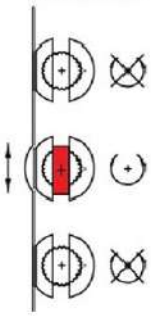
6. 齒輪頭長時間使用造成零件磨損。

Confirm whether gearhead parts are worn out because of long time use ?

7.檢查動力刀座是否受損?

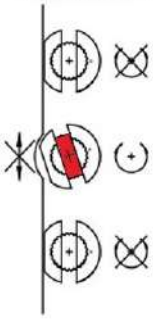
Check if driven tool holder is damaged ?

圖示(一):
齒輪頭耦合齒在原點狀態下才可作換刀及旋轉之動作



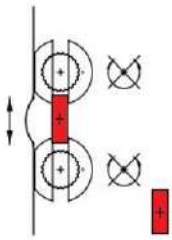
Tool drive in zero - position.
Rotating or indexing is possible.

圖示(二):
齒輪頭耦合齒沒在原點狀態下不可作換刀及旋轉之動作



Tool drive not in zero-position.
Rotating or indexing is not possible.

圖示(三):
齒輪頭耦合齒在原點狀態下，但齒輪頭位移不可作換刀及旋轉之動作



刀座耦合齒示意圖

Fault case.
Turret in inter position.

齒輪頭耦合齒必須與刀盤孔同心並和導軌成平行

Only do indexing and rotating when gear head coupling is at zero position.