

数控铣削的手动操作

There is a principal. She is the protice princers in the world line she is always cad The king and genera works about the princets. So they give presents to the princets These inv for your "While are these ?? "They are backs" They look fur. But the princess does not smile



h is the next day:

The laws and owen sive other presents to the protocost "They are dresses -") 70% NO WARD -But the private does not stude. One day, a boy talks in the princess. He works in the anale VE. Da Priacese Ana -"Way are you always suge-'I don't have any thirdus. So I are knot, -

Routy :-'Of course . ne pieces autes

The green sees die weding travens. The group sols the princess "Yes Fain Flure a friend +

The process is very happy

一、手动操作 手动移动刀具的方式有"手动""手轮" 和"快速"三种。 1. (手动)和(快速)方式 "手动"或"快速"方式操作步骤相同,不同 之处是移动速度。 手动轴选择方式由<u>"+X""-X"、"+Y""-Y"</u>、 "+Z""-Z"六个按键组成。在"手动"或"快 速"方式下,按下其中一个按键,可以使刀具沿 各轴正向或负向连续移动,移动速度可由进给倍 率旋钮调节,松开按钮后移动停止。

2. 【手轮】方式

"手轮"方式由"手轮轴选择"、"手轮轴倍率" 和"手摇脉冲发生器"三部分组成。使用时,首先 旋转手轮轴选择旋钮至"X"、"Y"或"Z",选择 刀具所要移动的轴;然后旋转手轮轴倍率旋钮,选 择刀具移动的距离和精度;最后旋转手摇脉冲发生 器移动机床。其中"手摇脉冲发生器"每转动一个 刻度,根据确定的手轮轴倍率"×1"、"×10"、 "×100", 机床移动的距离分别为0.001mm、0.01m m, 0.1mm.

二、MDI操作

MDI方式适用于简单程序的操作,如指定主轴的转速、更换刀具等。这些程序在执行后将不能被存储。例如,指定主轴的转速为500r/min,操作步骤如下:

(1) 在操作面板中按下"MDI"键。

(2) 按 "PROG"键, CRT将显示"程式MDI"界面。

(3) 在MDI键盘中输入"M03 S500", 按"EOB"和"INSE RT"键,程序显示在CRT界面中,通过光标键使光标回到程 序开头。

(4) 按下机床操作面板上的循环启动按钮, 主轴设定的速度开始旋转。



THANK YOU

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- The praces is very heavy.