

中心：_____

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1100315 大專院校生 英翻中短文翻譯 題目

Why is it so difficult to design a machine tool? Actually, if we watch the video, we can vaguely have some feeling about it. We want to move or rotate a work piece. This involves the speed, acceleration and jerk controlled by the motors. The so-called jerk is the change of acceleration. A good machine tool is very particular about these because any incorrect parameter will produce a wrong end product. You can easily imagine that there will be problem if the motor spins too quickly.

machine tool 工具機

work piece 工具零件

acceleration 加速度

jerk 脈衝度

parameter 參數