

HCT-508

五轴数控高速卷簧机

5 Axis CNC High Speed Spring Coiling Machine



External/Internal spring length gauge
外置/内置检长系统



产品介绍 Description

HCT-508五轴数控高速卷簧机，采用日本绝对值伺服马达和台湾益图总线控制系统，不用归零操作，总线系统反应速度快，同步性能好；送线轴、外径轴、上切刀轴、下切刀轴、节距轴共五轴，可独立或同步运作，更方便弹簧成型，节省了调试时间及模具成本，更容易调试更具难度及要求的弹簧产品，能轻松生产各类压簧及简单扭簧；左、右旋向的弹簧切换，无须更换刀架，转换非常方便。

The HCT-508 5-axis CNC high-speed spring machine, using Japan absolute value servo motor and Taiwan HUST bus control system, no need to go home when power on the machine. BUS system has the feature of faster reaction, good synchronous performance; Wire feeding axis, OD axis, Upper cutter axis, Down cutter axis, Pitch axis, these 5 axes can run independently or synchronously, more convenient for coiling spring, save testing time and mold cost, easier to setup more difficult spring; Changing from right hand spring to left hand spring, no need to replace the coiling tool holder, very convenient. It can produce all kinds of compression spring and simple torsion spring easily at higher speed and higher efficiency.

技术参数 Specification

Model	HCT-508
轴数 Number of Axis	5轴 (axis)
加工线径 Wire Size Range	Φ0.15-0.8 mm
最大弹簧外径 Max Outside Diameter	Φ20 mm
送线长度 Wire Feeding Length	无限 (Unlimited)
最大送线速度 Max Feeding Speed	150 m/min
送线轮组数 Feeding Roller Pairs	1 组 (Pairs)
最大生产速度 Max. Production Rate	800 pcs/min
送线伺服电机 Feeding Servo Motor	0.75 kw
凸轮伺服电机 Cam Motor	0.4kw
节距电机 Pitch Motor	0.4kw
切刀A/B轴 Cutter Servo Motor	0.75kwx2
电源 Power	3P 380V 50HZ
机器尺寸 Dimension (LxWxH)	1000x700x1350 mm
机器重量 Weight	550 kg

以上参数如有变更，恕不另行通知
Notice shall not be given in case alteration of parameters, please excuse.