

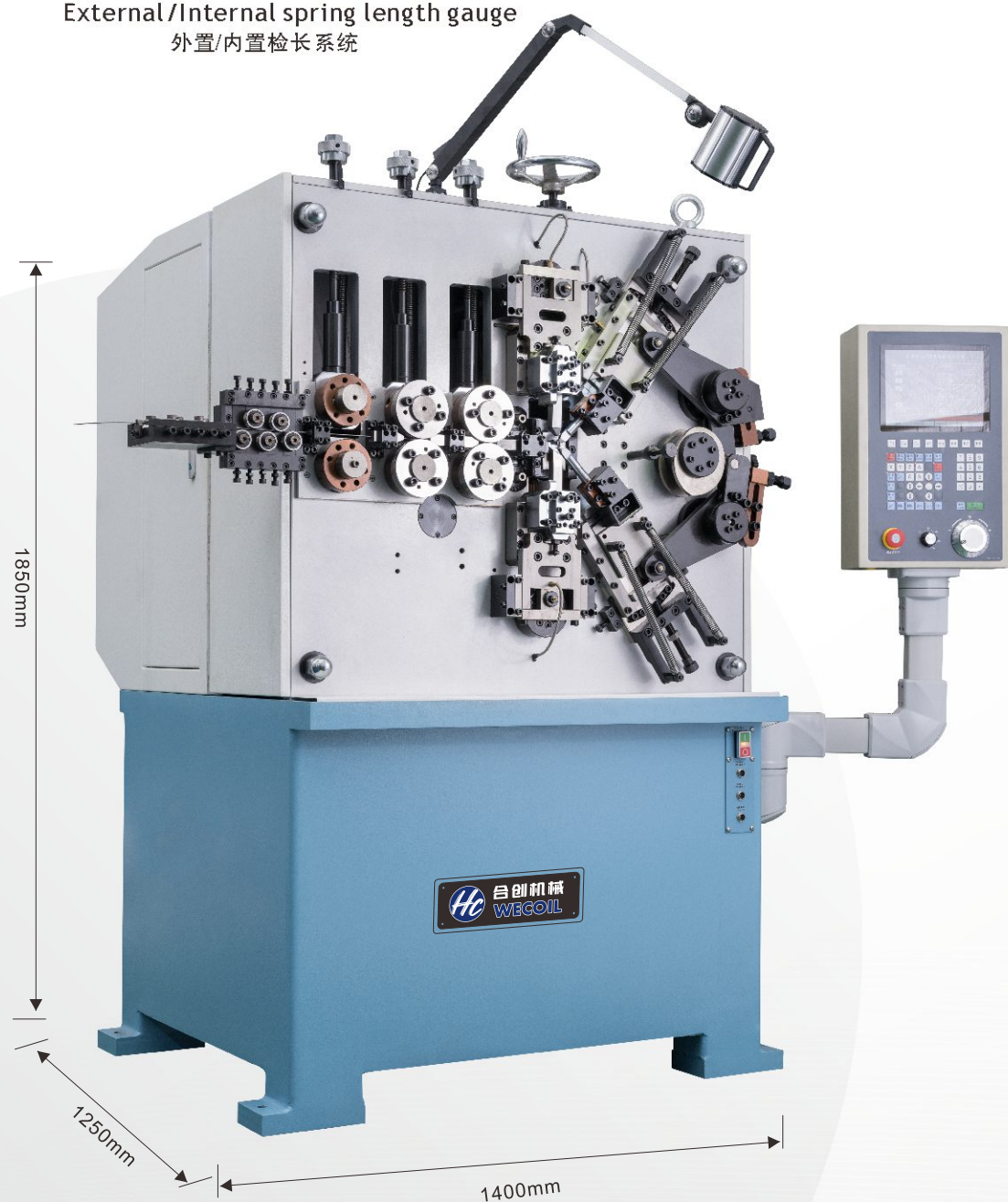
HCT-540

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-540五轴数控卷簧机，采用日本伺服马达和台湾控制系统，送线轴，凸轮轴，上切刀轴，下切刀轴，螺距轴，可独立或同步运作。可生产各种压簧，本机调试方便，成型速度快，生产速度高，稳定性高。五轴是针对推杆间距刀而增加的，更方便弹簧成型，节省了调试时间及模具成本，完成更具难度及要求的弹簧产品；并且此机有旋切功能，达到不同的切割效果。

HCT-540 5-axis High Speed Spring Coiling Machine adopts Japan servo motor and TaiWan control system . Feeding axis, Cam axis, Up-cutter axis, Under-cutter axis and Pitch axis, which can work independently and synchronously. It can produce the kinds of Compression Spring with shorter-testing time and high production rate. The 5th axis is the Pitch axis which can make the spring more easily to save the testing time and cost of the moulds. It also has the Rotary cutting to meet your different demand.

技术参数 Specification

Model	HCT-540
轴数 Number of Axis	5 轴 (axis)
加工线径 Wire Size Range	Φ1.6-4.5 mm
最大弹簧外径 Max Outside Diameter	Φ80 mm
最大送线速度 Max Feeding Speed	96 m/min
旋绕比 Spring Index	3
送线轮组数 Feeding Roller Pairs	3 组 (Pairs)
送线伺服电机 Feeding Motor	5.5 kw
上切刀伺服电机 Upper Cutter Motor	2.7 kw
下切刀伺服电机 Under Cutter Motor	2.7 kw
凸轮伺服电机 Cam Motor	2.7 kw
螺距伺服电机 Pitch Motor	1.5 kw
电源 Power	3P 380V 50HZ
机器尺寸 Dimension (LxWxH)	1250x1400x1850 mm
机器重量 Weight	1900 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.