

DC1090A



DC1090A engraving and milling machine integrates the properties and features of various large-size engraving machines into one.It is suitable for both engraving and milling with the rational structure,strong stability,high precision.It applies high precision roller pin linear guide-rail with the stronger rigidity.Therefore it is close to the properties of high speed miller.It matches with mechanical main-axle.It has the function of small machining center.It promotes the development of the mold processing industry.



主要参数 PARAMETER

性能指标项目(Parameter)	DC1090A标准值(Value)
定位精度 (Positioning accuracy)	0.01/500mm
轴重复定位精度(Repeat positioning accuracy)	0.01mm
轴工作行程(X/Y/Z axis travel)	1000×900×400mm
工作台尺寸(Worktable size)	1000×900mm
最大工作负重(Max. load)	1000kg
床体重量(Machine weight)	5.6t
电源及总容量(Power supply and total capacity)	三相380V/20kVA
主轴电机输入功率(Spindle motor power)	8kW(可选配机械主轴)
主轴转速(Spindle Max. speed)	15000r/min
运动和雕刻最高速(Max. feeding speed G00)	12m/min
数控系统(CNC controller)	台湾SYNTEC高速雕刻系统
刀具规格(Tool holder)	ER32(φ3.17-φ20)
伺服驱动电机(AC servo motor)	交流伺服电机
外形尺寸(Dimension)	2900×2240×2700mm
主轴端口至工作台面距离(Spindle nose to worktable)	155mm-555mm







