## 紧凑型加工中心

三面玻璃超大视窗,全防护,视野好采用高精密角接触推力球轴承,主轴精度可达 0.005~0.007mm 重载H级线轨,C3级研磨滚珠丝杠工作台整体铸铁铸造,精磨加工,刚性好,精度高广数25IMC-V,Ethernet总线绝对值系统8刀位斗笠刀库,自动换刀、高速、高效率内置防爆LED工作灯,自动润滑系统,可移动排屑槽

Three-sided glass large window, full protection, good vision

Using high-precision angular contact thrust ball bearings, the spindle accuracy can reach 0.005~0.007mm

Heavy-duty H-class linear guide, C3-class ground ball screw

The whole worktable is cast in cast iron, finely ground, with good rigidity and high precision GSK 25IMC-V, absolute value system of Ethernet bus

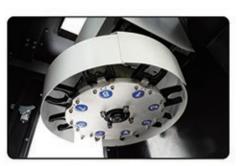
8-position bucket hat tool magazine, automatic tool change, high speed and high efficiency Built-in explosion-proof LED work light, automatic lubrication system, removable chip flute













| <b>型</b> 号   | Model   | 金刚CNCES (CTCNC70X)   |
|--------------|---|----------------------|
| 工作台(长×宽)     | Workbench size                                  | 700×210mm            |
| T型槽宽×槽数×间距   | T-slot size                                     | 14mm×4×45mm          |
| X/Y/Z轴行程     | X/Y/Z axis travel                               | 360×260×440mm        |
| 主轴端面至工作台     | Distance from spindle to table                  | 75~520mm             |
| 主轴中心至立柱面     | Distance from spindle axis to column guide rail | 270mm                |
| 主轴锥度         | Spindle taper                                   | BT30                 |
| 斗笠刀库         | Turntable Style Tool Magazine                   | 8刀位                  |
| 主轴转速         | Spindle speeds                                  | 0~8000 r/min         |
| 刀具尺寸 (max)   | Tool size (max)                                 | Ø60x175mm            |
| 刀具重量 (max)   | Tool weight (max)                               | 3 kg                 |
| 水泵功率         | Pump power                                      | 90 w                 |
| 主轴精度         | Spindle accuracy                                | 0.005~0.007mm        |
| 定位精度         | positioning accuracy                            | 0.02mm               |
| 重复定位精度       | Repeatability                                   | 0.01mm               |
| 三轴移动速度 (max) | Three-axis moving speed (max)                   | 10000 mm/min         |
| 三轴进给速度 (max) | Three-axis feed rate (max)                      | 1~8000 mm/min        |
| 气源气压         | Air source air pressure                         | ≥ 5kg/cm2            |
| 输入电源         | input power                                     | 三相AC380V / 50HZ      |
| 总电容量         | total capacity                                  | 8KVA                 |
| 数控系统         | CNC system                                      | GSK 25IMC-V Ethernet |
| 主轴伺服电机 (max) | Spindle servo motor (max)                       | 3.7 kw               |
| 三轴伺服电机       | Three-axis servo motor                          | 1.5 kw               |
| 机床尺寸(长x宽x高)  | Overall dimensions                              | ≈1470×1550×2080mm    |
| 净重           | N.W.  | ≈1300 kg             |

产品外形尺寸为手工测量,存在较小误差,为正常情况,具体以实物为准。

The dimensions of the product are measured manually, and there is a small error, which is normal, and the actual product shall prevail.

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