

Machine Name : Machining center

Brand : MIKRON

Machine Model : HSM700

Stock No. : 20133

Ex-factory Date : 2016



Main Technical Parameters:

Three axes travel: 700x600x500mm

Spindle speed: 100-42000rpm

Taper: HSK-E40

Fast moving rate X*Y*Z: 42m/min

Acceleration X*Y*Z: 210m/s²

Tool magazine: 18

Accuracy (ISO230-2)

Positioning accuracy: 0.006mm

Repeated positioning accuracy: 0.003mm

Worktable size: 900*600mm

Maximum load: 800kg

Height from worktable to ground: 1030mm

CNC System: Heidenhain iTNC530

Total machine weight: 8000kg





垂直 Z mm 500
 主轴
 转速范围 100-4200rpm
 功率 (40%ED) KW13
 扭矩 (40%ED) Nm4.2
 锥柄
 进给驱动 HSK-E40
 快移速度X, Y, Z m/min 42
 加速度XYZ m/s² 10
 刀库
 容量 18
 精度 (ISO230-2)
 定位精度 mm 0.006
 重复定位精度 mm 0.003
 工作台
 台面尺寸 mm 600x600