

Machine Name : machining center

Brand : Taikan

Machine Model : T-16

Stock No. : 465548

Ex-factory Date : To be supplemented



Main Technical Parameters:

three-axis travel: 1600*430 *340mm

tools magazine: 16 pieces

CNC System: Mitsubishi M70

Spindle speed: 20,000 RPM

spindle: BT30





最大荷重 (Permissible mass of workpiece)	kg	300
工作台面样式 (Table working surface configuration)	mm	14Tx110x3
主轴/Spindle		
主轴转速 (Spindle speeds)	rpm/min-1	20000
鼻端型式 (Spindle nose(nominal size,NO.))		BT30
传动方式 (Transmission)		直接式
进给率/Feedrate		
快速位移 (Rapid traverse X,Y,Z)	mm/min	40/42/48
切削进给率 (Rapid traverse X,Y,Z)	mm/min	10,000
自动换刀系统A.T.C		棒状式刀库
刀柄型式 (Tool shank(nominal size,NO.))		BT-30
刀具数 (Tool storage capacity)		16(max21)
刀具最大重量(Max. tool mass)	kg	5
刀具最大长度(Max. tool length)	mm	250
换刀时间(tool to tool)(Tool change time (tool to tool))	sec	2.8
马达/Motors		
主轴马达(Spindle motor (15min/cont)) MITSUBISHI	KW	5.5
X轴伺服马达(X-axis feed motor)三菱MITSUBISHI	KW	2.2
滚珠丝杆(Ball screw)	mm	φ32xP16
Y轴伺服马达(Y-axis feed motor)三菱MITSUBISHI	KW	3.0



