数控插床
CNC slotting machine

BK5030

主要特点： 插削行程 300mm, 滑枕可倾斜 ±12°
Main features: The cutting stroke is 300mm, the ram is tiltable by ±12°



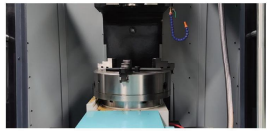
包装尺寸（Packaging size）: 2300*2250*2250mm
外形尺寸（Overall size）: 2150*2100*2100mm
净/毛重量（约）（Net/Gross weight (approx.) : 2500/2650kg

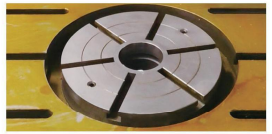
产品介绍 Product Introduction

BK5030数控插床，可根据用户需求配置数控分度头或数控回转台，实现插销分度功能，机床功能强大，能加工不同角度方向的键槽或齿轮、内花键槽。X、Y二轴滚珠丝杠副可选用预拉伸结构，定位精度高。

BK5030Z数控插床，选配回转工作台内置于工作台内，整机刚性好，且定位更精准。

The BK5030 CNC slotting machine can be equipped with a CNC indexing head or a CNC rotary table according to user requirements, enabling the function of boring pin division. The machine is highly functional and can process keyways or gears, as well as internal spline slots in different angles and directions. The ball screw pairs of the X and Y axes can adopt a pre-stretched structure, ensuring high positioning accuracy.
BK5030Z CNC milling machine, with the rotating worktable selected, is integrated within the worktable. The entire machine has excellent rigidity and more precise positioning.


外置转台（可选配各种规格）
External turntable (with various specifications available as an option)


Built-in turntable内置转台（ϕ250mm）

技术参数 Main Technical Parameters

技术规格 Technical specification	参数 Argument	技术规格 Technical specification	参数 Argument
滑枕最大插削长度 Maximum insert length of ram	300mm	X 向电机扭矩 X motor torque	6Nm
滑枕调节行程 Ram adjustment stroke	260mm	Y 向电机扭矩 Y motor torque	6Nm
滑枕运动次数 Number of ram movements	30-120n/min	快速移动 (X) Fast move(X)	5m/min
工作台尺寸 Table size	550*410mm	快速移动 (Y) Fast move(Y)	5m/min
工作台行程 (X、Y) Table travel (X, Y)	250*300mm	滚珠丝杠 (X) Ball screw (X)	FFZD3205-3/P4
刀柄直径 Tool holder dimensions	ϕ40mm	滚珠丝杠 (Y) Ball screw (Y)	FFZD3205-3/P4
刀头支承孔轴线至立柱前臂的距离 The distance between the axis of the tool head supporting hole and the forearm of the column	485mm	主电机功率 Main motor power	3.7kw
滑架底端面至工作台的距离 The distance from the bottom surface of the slide to the worktable	540（690 加高型）mm	重量（约） Weight (approx.)	2500kg
BK5030Z 内置转台滑架底端至工作台面的距离 The distance from the bottom of the built-in turntable slide of BK5030Z to the worktable surface	410（560 加高型）mm	机床尺寸 Package size	2150*2100*2100mm
BK5030Z 内置转台直径 The diameter of the built-in turntable of BK5030Z	ϕ250mm	包装尺寸 Packaging dimensions	2300*2300*2250mm