



GCGZC-CNC-7000

高速三轴数控加工中心 High-speed 3-axis CNC Machine Center

[性能特点]

- 适用于铝门窗幕墙或工业铝型材、有色金属以及轻型钢结构型材的各类异型孔槽的铣削加工，并可实现刚性攻丝。
- 飞碟式14位刀库可快速换刀，大功率伺服主轴可刚性攻丝。
- 安装专业设计的编程软件，操作简便，更易上手。
- 床身采用高品质矩形钢管焊接，并经热时效处理，结构稳定，保证较高的刚性。
- 双定位设计，交互上料不停机，设备具有更高的效率。
- 配备光电开关检测，确保人身安全。
- 配备锁刀座，刀具更换方便。
- 主轴采用BT30锥柄，最高转速10000 r/min，可以满足高速铣削。
- 台湾飞碟式14位刀库，换刀时间更短。
- 全套西门子数控系统，并采用大功率伺服主轴，确保机床品质。
- 一次装夹可以完成钻孔、铣削、攻丝等加工工序。

[Product Features]

- Tool stock is 14 points which is timesaving when change tools. High power servo spindle to realize rigid tapping.
- This machine is designed for processing lauder, milling and mounting hole, lock hole in the aluminum profile and other industry aluminum materials.
- CAD-CAM operation system is special designed by WEGOT. Operate and learn easily.
- High quality steel tube is adopted in the machine frame after hot processing which is better stabilization and rigidity.
- Double locating device make the machine working continuously with profile input alternately.
- Sensor for machine head and operating persons make sure the safety of worker.
- Tool lock seat make it easy to change tool.
- Spindle adopts BT30 taper shank to met the requirement of high speed milling, max speed 10000 r/min.
- Toole stock is 14 points and from Taiwan which is timesaving when change tools.
- Believable quality Complete serve control system and electric principal axis is from Siemens, German.
- Drilling, milling and tapping can be finished clamping one time.

技术参数 Technical Parameters

X轴行程	X-way range	7000mm
速度	Speed	0~55m/min
Y轴行程	Y-way range	400mm
速度	Speed	0~18m/min
Z轴行程	Z-way range	400mm
速度	Speed	0~15m/min
主轴功率	Main shaft power	5.5/7.5kW
转速	Motor rotary speed	0~10000rpm
机床外形尺寸(长×宽×高)	Contour dimension (L×W×H)	10000×2300×2800mm
电压	Power supply	380V 50HZ
整机功率	Total power	15kW