



## LXDD-3500

### 重型单轴端面铣床 Heavy-duty Single Shaft End Milling Machine

#### [性能特点]

- 适用于铝门窗大截面中挺型材的端面铣削加工。
- 35°~90° 端面任意角度铣削。
- 工件进给上下可调，换刀方便。
- 刀具安装在高精度的主轴上，运转时震动小，不影响刀具的工作精度。
- 刀具进给采用直线导轨运动副，工作性能稳定。
- 进给系统采用气液阻尼器，切削进给平稳均匀，切削精度和表面质量好。

#### [Product Features]

- Used for precision milling large section milling of aluminum doors and windows.
- 35°~90° arbitrary angle milling.
- Worktable can be adjusted up and down, and change tools easily.
- Cutting tool is installed on the high precision spindle; the running eccentric of the spindle does not affect the accuracy of the cutter.
- The cutter feeds on the linear motion pair, and the working performance is stable.
- Feeding system is driven by air-hydro-damping cylinder. Cutting smoothly and reliable, cutting precision and surface quality is perfect.

#### ④ 技术参数 Technical Parameters

切削电机功率/主轴转速	Cutting motor power/Spindle rotary speed	5.5KW/2020rpm
气源工作压力	Operation air pressure	0.5~0.8Mpa
主轴进给	Spindle feed	0~25mm
主轴箱进给行程	Spindle box feed	0~100mm
最大可装刀直径	Max milling cutter diameter	120mm
工作台尺寸	Worktable dimension	600mm x 350mm
工作台升降行程	Worktable lifting stroke	0~100mm
定位板旋转角度	Rotation angle of positioning plate	35°~90°
开槽最大尺寸	Max dimension of tenon	130 x 140 x 200 (height x depth x width)
外形尺寸	Contour dimension	1260mm x 1280mm x 1220mm
重量	Weight	250kg