



## LXDD-350

### 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。
- 工作台上下可调，调刀方便。
- 刀具安装在高精度的主轴上，电机运转精度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，切削进给平稳均匀，切削精度和表面质量好。

#### [Product Features]

- Used for processing large section milling of aluminum doors and windows.
- 35° ~ 90° arbitrary angle milling.
- Worktable can be adjusted up and down, easy to adjust cutter.
- Cutting tool is installed on the high precision spindle; the running precision of the motor does not affect the working accuracy of the cutter.
- The cutter feed adopts 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

电源	Power supply	380V 50Hz
电机功率/电机转速	Cutting motor power/Motor rotary speed	5.5KW/2920rpm
气源工作压力	Operation air pressure	0.5 ~ 0.8Mpa
主轴直径	Main spindle diameter	φ 32mm
主轴箱进给行程	Spindle box feeding stroke	0 ~ 400mm
最大可装刀直径	Max milling cutter diameter	φ 350mm
工作台尺寸	Worktable dimension	500mm × 350mm
可装铣刀高度	Milling cutter height	130mm
工作台升降行程	Worktable lifting stroke	0 ~ 80mm
定位板旋转角度	Rotation angle of positioning plate	35° ~ 90°
开榫最大尺寸	Max dimension of tenon	130 × 140 × 200(height × depth × width)
外形尺寸	Contour dimension	1280mm × 1280mm × 1220mm
重量	Weight	250kg