# 天辰股份 Drilling and Milling Machine 钻铣类设备



## LZ<sub>3</sub>FB-300×100

铝门窗仿形钻孔机 Copy-routing Drilling Machine

### [性能特点]

- 该机床用于铝门窗的各类型孔、榫槽、流水槽 等的仿形加工。
- 采用仿形模板和辅助定位两种仿形方式。
- 立铣刀带有进刀自锁功能,操作轻便。
- 全新高速主轴,稳定可靠,皮带更换方便。
- 三孔钻采用新型杠杆进刀形式,省力便捷。
- 使用脚踏开关控制压紧气缸,安全可靠。
- 可用于门窗锁孔、槽的加工(16mm五金槽口的) 执手安装孔)。

- Used for copy-routing processing various kinds of holes, grooves and water-slots on aluminum windows and doors.
- Vertical milling cutter adopts feeding self-locking to makes operation convenient. Used new type high speed spindle to ensure work stability and reliable. The belt replacement is convenient.

- Clamping cylinder is controlled by foot switch. Operation is safe and reliable.
- Used for processing lock hole and grooves of window and door. (16mm) handle mounting hole)

⑦技术参数	Technical Parameters	$LZ_{3}FB-300 \times 100$	LXFB-300×100
电 源	Power supply	380v 50Hz	380v 50Hz
工作气压	Operation air pressure	0.5~0.8MPa	0.5~0.8MPa
耗气量	Air consumption	30L/min	30L/min
三孔钻中心距	Centers distance of three-hole drilling head	21.5 × 21.5	/
三孔钻头直径	Diameter of the three-hole drilling head	$\varphi$ 10+ $\varphi$ 12+ $\varphi$ 10	/
输入功率	Input power	1.1kW+1.1kW	1.1kW
铣刀直径	Diameter of the milling cutter	φ5、φ8	φ5、φ8
仿型触头直径	Diameter of copy-routing head	φ5、φ8	φ5, φ8
仿形范围	Copy-routing Range	300×100mm	300 × 100mm
加工面的直线度	Processing deviation from straightness	$\pm$ 0.1 mm	$\pm$ 0.1 mm
铣削型面粗糙度	Cutting profile surface roughness	Ra12.5 μ m	Ra12.5 μ m
机床外形尺寸	Contour dimension	3500×1450×1500mm(含拖料架长度)	$3500 \times 1130 \times 1500 \text{mm}(\text{L} \times \text{W} \times \text{H})$
重量	Weight	300kg	250kg

#### [Product Features]

- It adopts copy-routing model and assistant orientation model.
- The three hole drilling adopts new lever feed to improve work efficiency.