

# **Miter Band Saw** 角度带锯床

Industrial-Grade High-Precision Miter Band Saw Machine— Designed for complex multi-angle cutting needs, featuring a high-rigidity rotary worktable for variety speed precision adjustment within 0-60 °, to meet your bevel-cutting needs for metal profiles, pipes, and special-shaped workpieces. 工业级高精度角度带锯床——专为复杂多角度切割需求而 设计,具有高刚度旋转工作台,可在0-60°范围内进行多 种速度精度调整,满足您对金属型材、管材、异形工件的 锯切需求。

- Tube, bar, profile steel sawing
- Sawing Capacity up to 700mm in diameter
- $\bullet$  45°  $\checkmark$  60° and 90° sawing
- NC and CNC for selection
- ●管材、棒材、型材锯切
- 锯切尺寸可达700mm
- 45°、60°、90°锯切
- 半数控和数控可供选择

# Sawing Blade Selection 锯条选择

saws, and horizontal band saws. Please select the saw blade based on the workpiece you are cutting as below:

LETIPTOP Sawing Blade is ideal for CNC band saws, vertical LETIPTOP锯条是数控带锯床、立锯带锯床、和卧式带锯床 的理想选择。请根据您要切割的工件选择锯条如下:



2/3	Cutting above Φ150mm solid bar
3/4	Cutting Φ50-150mm solid bar
4/6	Cutting under Φ50mm solid bar
4/6T	Cutting thickness of wall 1-8mm pipe
3/4T	Cutting thickness of wall 8-20mm pipe
3/4H	(bundle cutting) Cutting under Φ50mm solid bar

Equipped with China famous brand linear guides and a dual-column structure to ensure cutting stability, the intelligent hydraulic feedback system automatically adjusts sawing pressure, extending blade life by over 30%. Widely used in precision machining fields such as hydraulic rods for construction machinery, automotive chassis components, and aerospace titanium alloy structural parts.

配备中国著名品牌直线导轨和双柱结构以确保切割 稳定性,智能液压反馈系统自动调节锯切压力,延 长锯条寿命超过30%。广泛应用于工程机械液压杆、 汽车底盘部件和航天钛合金结构件等精密加工领域。

### Technical Data 技术参数

Model 호号	90° Sawing 90° 锯切		45° Sawing 45° 锯切	
	Round(mm) 固形 (mm)	Square(mm) 方形 (mm)	Round(mm) 固形 (mm)	Square(mm) 方形 (mm)
GX4028	280	400x280	230	230x270
GX-33/50	330	330x500	330	330x380
GX-35/50	350	350x500	350	350x390
GX-40/50	400	400x500	400	400x400
GX-45/50	450	450x500	450	450x480
GX-50/60	500	500x600	500	500x500
GX-60/70	600	600x700	600	600x600
GX-60/75	600	600x750	600	550x600
GX-70/80	700	700x800	700	700x700
HN-33X	330	330x380	330	330x350
HN-40X	400	400x450	400	400x400
HN-45X	450	450x500	450	450x450
HN-50X	500	500x700	500	500x500
HN-65X	650	650x800	650	500x700







## Miter Band Saw 角度帶锯床



- Miter Sawing Design.
- Suitable for Long Material 0-45° sawing.
- Front and Rear Locking. Angle is not easy to offset.
- Turntable with steel balls and easy to rotate.
- Accurate sawing angle positioning.
- 斜锯设计:
- 适用于长工件0-45度的锯切;
- 前后锁定,角度不容易偏移;
- 轮盘采用钢珠,旋转方便;
- 精确的锯切角度定位;



- Clamping pressure is adjustable, suitable for various wall thicknesses without deformation.
- Hydraulic clamping and manual feeding.
- Sawing feeding behind clamping jaw, safety sawing, convenient feeding.
- 夹紧压力可调,适用于各 种厚度的锯切且不变形:
- 液压夹紧和手动送料;
- 夹爪后锯切进给,锯切安全, 讲给方便:



- Flushing hose for machine wash down and auxiliary coolant nozzles.
- Cleaning brushes with coolant flush line attached.
- Coolant level for real-time observation and adjustment ensure normal sawing.
- 冷却液软管和辅助冷却嘴;
- 带有冷却液冲洗的清洁刷;
- 用于实时观察和调整冷却液 液位,确保正常锯切:

#### **Function Description**

### 功能描述



- Front control console
- Open-door Power-off Switch to ensure operator safety.
- Water-proof and oil-proof closed button, more safe and durable.
- Fast down rod to shorten sawing feed time.
- ●前置控制台;
- ●开门断电开关,确保操作人员的安全:
- ●防水防油的闭合按钮,更安全耐用;
- ●快降杆,缩短锯切进给时间;
- Emergency shut-off buttons.
- Built-in tool box.
- Accessories Kits.
- Working lamp.
- ●急停开关;
- ●内嵌式工具箱;
- ●标准配件:
- ●工作灯;



- Visual oil thermometer for checking oil level in real time to ensure normal sawing.
- Standard manual roller feeding table, optional electrical roller feeding table to improve the working efficiency.
- Angle adjustment by hand wheel.
- 可视化液压油温度计,可实时 检查液压油油位,确保锯切正
- 标准手动滚轮工作台,可选 电动滚轮工作台,提高工效率; ● T型锯条张紧,张力易于调节;

● 手轮调节角度;



- Max. sawing capacity upto 700mm.
- Bi-metal cutting saw balde.
- Easy chip removal, prolong saw blade service life.
- Saw back cooling pipe to prevent small cracks in saw back.
- T-handle Blade Tension and easy to adjust the tension.
- Lifting up and down without stuck. Sawing is powerful.
- 最大锯切尺寸可达700毫米;
- 双金属切割锯条:
- 易拆卸,延长锯片使用寿命;
- 锯背冷却, 防止锯背出现裂缝;
- 上下移动而不卡顿。锯切有力:



- Sawing variety workpiece in shape and material.
- King-size saw chip tray, optional chip conveyor.
- Feed rate and feed force control.
- Large Drive Wheel for reduce torque and extend saw blade service life.
- 对各种工件形状和材料锯切;
- 特大号锯屑托盘,可选的排 屑机;
- 进给速率和进给力可控;
- 加大轮盘, 可减小扭矩, 延 长锯条使用寿命: