



**LETIPTOP**  
MACHINE TOOLS

# 2025 Catalogue

SERVICE CUSTOMER CREDIT MANAGEMENT



MAKING THE WORLD FREE FROM HARD-TO-CUT MATERIALS



wechat

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**Precision / Industrial /Solutions,/ Engineered / to/ Lead.**



## >> 企业概况 company profile

Jiangsu TIPTOP Machine Tools Co., Ltd. Established in 2008, Jiangsu TIPTOP Machine Tools Co. Ltd. is one of the leading enterprises in the field of Metal Band Saw Machines and Sawing Blades in China.

LETIPTOP cooperate with the research and development institution of saw blade which are well-known around the world in USA and Germany which providing power source for products to improve quality and innovation.

LETIPTOP brand enjoying popularity in the industry which represents our products has excellent properties in different industries (Aerospace and Aeronautics/Railway Track/Automotive Parts/General Machining), different sawing materials (rail steel/graphite/cast iron/die steel/stainless steel/A3 steel/carbon steel, etc.) and different sawing shapes (irregular/circular/square/diamond).

LETIPTOP upholds the service concept of "not care about the business scale, only care about create value for you", which has accumulated in serving more than 150,000 enterprises and 10,000 sawing cases. Our products are used in a batch of state-owned enterprises, listed enterprises and exported to more than 67 countries and regions.

The vision of LETIPTOP is to constantly reduce your sawing cost, improve your sawing efficiency. Making the world free from hard-to-cut materials.

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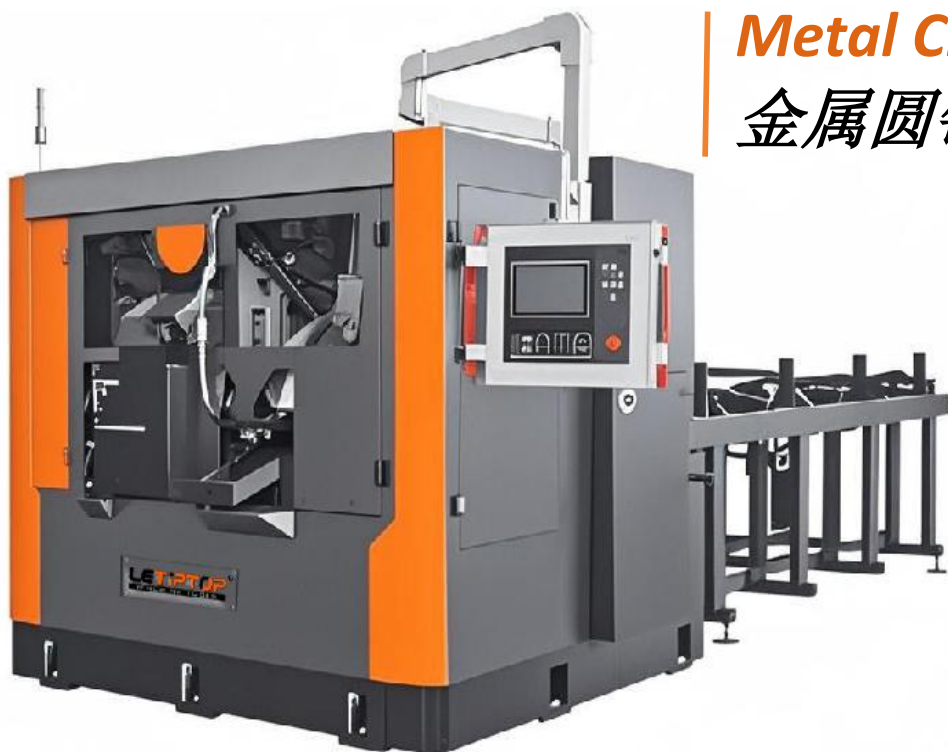
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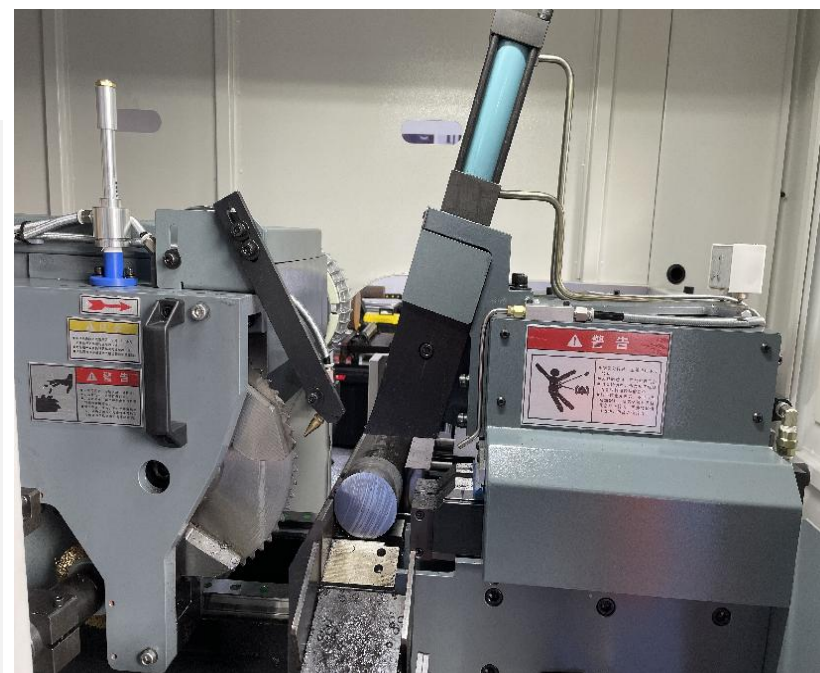


## Metal Circular Saw 金属圆锯机



CNC Circular Saw Machines utilize advanced servo drive systems combined with high-precision linear guides and ball screws, achieving positioning accuracy within  $\pm 0.05\text{mm}$ . Their intelligent control system features a user-friendly HMI (Human-Machine Interface) capable of storing hundreds of cutting programs for one-touch operation. Specially designed alloy blades, paired with variable frequency speed control, adapt to different materials (e.g., carbon steel, aluminum, stainless steel, copper, etc) with cutting speeds up to 200m/min, ensuring clean, burr-free cuts. The machines integrate automatic lubrication systems and overload protection to ensure stable long-term operation. Modular designs allow for optional add-ons like automatic feeders and robotic arms, enhancing automation to meet Industry 4.0 production demands.

数控圆锯机采用先进的伺服驱动系统，结合高精度直线导轨和滚珠丝杠，定位精度在 $\pm 0.05$ 毫米以内。其智能控制系统具有人机界面（HMI），能够存储数百个切割程序，以便一键操作。特别设计的合金刀片配有变频速度控制，适用于不同材料（如碳钢、铝、不锈钢、铜等），切割速度可达200米/分钟，确保切割干净、无毛刺。机器集成了自动润滑系统和过载保护，确保长期稳定运行。模块化设计允许可选的附加设备，如自动送料器和机器人臂，增强自动化以满足工业4.0生产需求。





## Technical Data 技术参数

Model 型号	Capacity 加工能力	
	Round(mm)圆形	Square(mm)方形
MCS-70	10-70	10-55
MCS-75	10-75	15-55
MCS-80	10-80	10-55
MCS-100	20-100	20-80
MCS-120	30-120	30-100
MCS-130	30-120	30-100
MCS-150	40-150	40-105
MCS-200	70-200	70-160
MCS-230	110-230	110-175

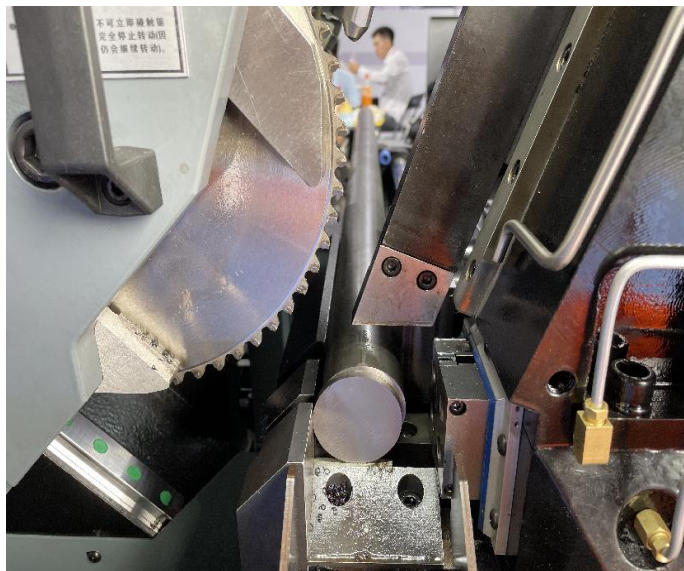
## Metal Circular Saw 金属圆锯机

Make precision cuts with LETIPTOP Metal Circular Saw at prices that can't be matched.

概述：使用LETIPTOP金属圆锯进行精确切割，价格无与伦比。

- Round/square tube, round/square bar sawing
- Sawing Capacity upto 230mm in diameter
- High precision  $\pm 0.05\text{mm}$
- High speed sawing with servo feeding

- 圆管/方管，圆钢/方钢
- 锯切能力可达230毫米
- 高精度  $\pm 0.05\text{毫米}$
- 高速锯切带伺服进给



## Function Description

## 功能描述

- Maximum sawing diameter 230mm.  
最大锯切直径230毫米。
- The accuracy of the circular saw machine is  $\pm 0.05\text{mm}$ .  
圆锯机的精度为 $\pm 0.05\text{mm}$ 。
- Automatic separation design of workpiece, realizing fully automatic sawing.  
工件自动分离设计，实现全自动锯切。
- Spiral automatic chip conveyor, real-time chip removal and reduces cleaning workload.  
螺旋式自动排屑机，实时清除铁屑，减少清洁工作量。
- Large touch screen design.  
大触摸屏设计。
- Servo feeding motor, with less material loss during sawing and higher accuracy.  
伺服进料电机，锯切过程中材料损耗更小，精度更高。
- Saw blade protection technology prevents saw blade vibration and extends its service life.  
锯片保护技术防止锯片振动，延长其使用寿命。
- Oil mist cooling system ensures no burrs or dust during sawing.  
油雾冷却系统确保锯切过程中没有毛刺或灰尘。
- Automatic entry and clamping devices, it runs smoothly and easy to operate.  
自动进给和夹紧装置，运行平稳，操作简便。
- The cast iron body is integrally formed, with stronger and more load-bearing capacity.  
铸造一体成型，承载能力更强。
- Brand electrical components that meet the electrical safety requirements for long-term sawing.  
品牌电器元件符合长期锯切的电气安全要求。
- High precision transmission of servo motor screw ensures sawing effect.  
伺服电机丝杠的高精度传动，确保锯切效果。
- Hydraulic air-cooling system accelerates heat dissipation and reduces oil temperature.  
液压风冷系统加速散热，降低油温。



## Horizontal Band Saw 卧式带锯床

Horizontal Band Saw. Add versatility to your workshop with an industrial-grade Band Saw machine from China LETIPTOP.  
卧式带锯床。使用来自中国 LETIPTOP 的工业级带锯床，为您的车间增加多功能性。

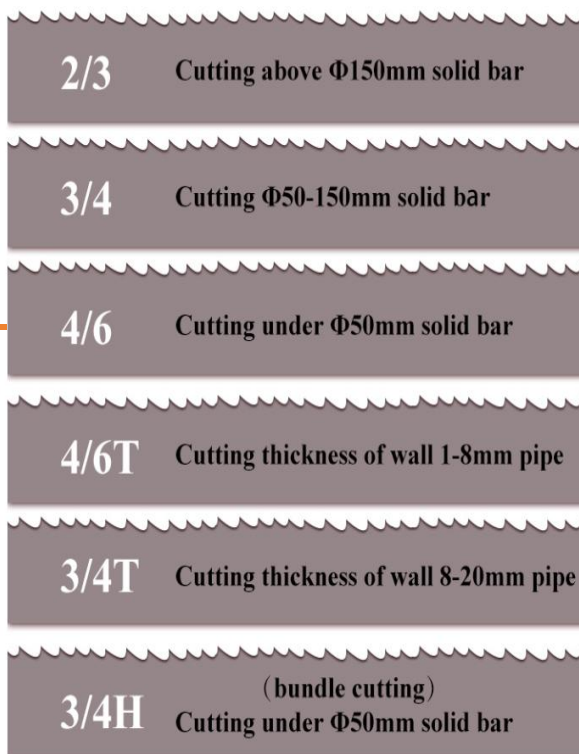
- Tube, bar, profile steel sawing
- Sawing Capacity up to 2,000mm in diameter
- Hydraulic Clamping and Feeding
- Manual blade tensioning

- 管材、棒材、型材锯切
- 锯切能力至2000毫米
- 液压夹紧和送料
- 手动锯条张紧

## Sawing Blade Selection 锯条选择

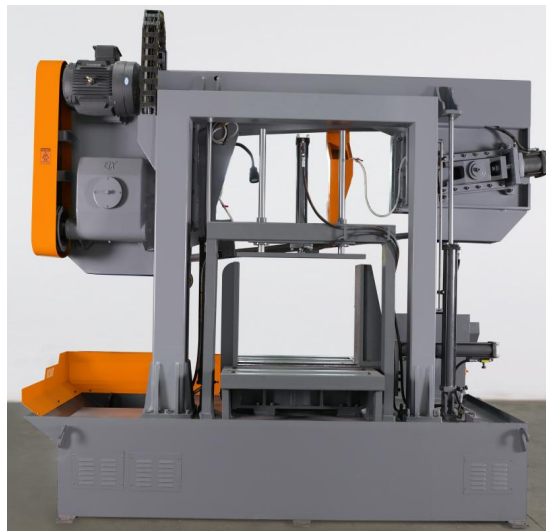
LETIPTOP Sawing Blade is ideal for CNC band saws, vertical saws, and horizontal band saws. Please select the saw blade based on the workpiece you are cutting as photoes:

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图·



## Technical Data 技术参数

Model 型号	Capacity 加工能力	
	Round(mm) 圆形	Square(mm) 方形
G4028	280	280x400
G4038	380	330x430
GB4038	380	330x430
G-33/40	330	330x400
G-33/45	330	330x450
G-33/50	330	330x500
G-33/60	330	330x600
G-35/50	350	350x500
G-40/50	400	400x500
G-40/70	400	400x700
G-40/72	400	400x720
G-50/70	500	500x700
G-40/100	400	400x1000
G35/42S	350	350x420
G40/70S	400	400x700
G50/70S	500	500x700
GL-60/70	600	600x700
GL-65/80	650	650x800
GL-70/80	700	700x800
GL-80/100	800	800x1000
GL-100/100	1000	1000x1000
GL-120/140	1200	1200x1400
GL-130/130	1300	1300x1300
GL-140/160	1400	1400x1600
GL-150/160	1500	1500x1600
GL-200/200	2000	2000x2000
GS-35/45	350	350x450
GS-45/50	450	450x500
GS-50/60	500	500x600
GS-55/60	550	550x600
GS-60/80	600	600x800



## Horizontal Band Saw 卧式带锯床

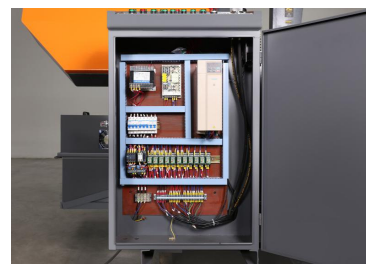
### Function Description

### 功能描述



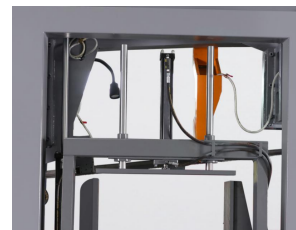
- Open-door Power-off Switch to ensure operator safety.
- Water-proof and oil-proof closed button, more safe and durable.
- Fast down rod to shorten sawing feed time.

- 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.

- 急停开关；
- 内嵌式工具箱；
- 标准配件；



- Strengthen the guide arm beam.
- Working lamp.
- Clamping pressure is adjustable, suitable for various wall thicknesses without deformation.

- 加强导向臂横梁
- 工作灯；
- 夹紧压力可调，适用于各种厚度且不变形；



- Semi-automatic work.
- Reasonable design, sawing feeding stable without shake.
- Hydraulic clamping and manual feeding.
- Sawing feeding behind clamping jaw, safety sawing, convenient feeding.

- 半自动控制；
- 设计合理，锯切进给稳定无抖动；
- 液压夹紧和手动送料；
- 夹爪后锯切进给，锯切安全，进给方便；



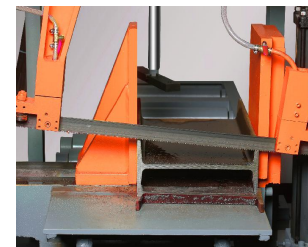
- Flushing hose for machine wash down and auxiliary coolant nozzles.
- Cleaning brushes with coolant flush line attached.
- Coolant level for real-time observation and adjustment ensure normal sawing.

- 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；



- 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.

- 可视化液压油温度计，可实时检查液压油油位，确保正常锯切；
- 标准手动滚轮工作台，可选电动滚轮工作台，提高工作效率；



- Max. sawing capacity upto 2000mm.
- Bi-metal cutting saw blade.
- 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.

- 最大锯切能力可达2000毫米；
- 双金属切割锯片；
- 易拆卸，延长锯片使用寿命；
- 锯背冷却，防止锯背出现裂缝；
- T型锯条张紧，张力易于调节；
- 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；



## 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
- 45°、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

LETIPTOP Sawing Blade is ideal for CNC band saws, vertical saws, and horizontal band saws. Please select the saw blade based on the workpiece you are cutting as below:

LETIPTOP 锯片是数控带锯床、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：



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

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

Model 型号	90° Sawing 90° 锯切		45° Sawing 45° 锯切	
	Round(mm) 圆形 (mm)	Square(mm) 方形 (mm)	Round(mm) 圆形 (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 角度带锯床

### 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;



- 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, 进给方便;



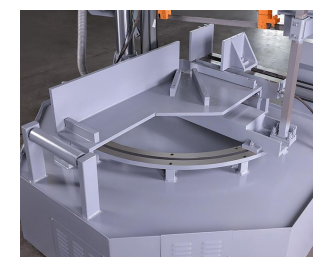
- Flushing hose for machine wash down and auxiliary coolant nozzles.
- Cleaning brushes with coolant flush line attached.
- Coolant level for real-time observation and adjustment ensure normal sawing.

- 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;



- 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, 确保锯切正常;
- 标准手动滚轮工作台, 可选电动滚轮工作台, 提高工效率;
- 手轮调节角度;



- Max. sawing capacity upto 700mm.
- Bi-metal cutting saw blade.
- 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;
- T型锯条张紧, 张力易于调节;
- 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;



## CNC Band Saw 数控带锯床

Our CNC band saw machine features an advanced CNC control system, enabling fully automated high-precision cutting with an accuracy of up to  $\pm 0.1\text{mm}$ . Equipped with a high-power servo motor and China-made saw blades, it offers stepless speed adjustment and a maximum sawing capacity of 1300mm in diameter. The unique hydraulic clamping system and automatic feeding device guarantee stable and efficient sawing, making it ideal for batch processing of steel, aluminum, copper, and other metal materials.

我们的数控带锯床采用先进的数控控制系统，实现全自动高精度切割，精度可达 $\pm 0.1\text{mm}$ 。它配备了大功率伺服电机和中国制造的锯条，提供无极调速功能，最大锯切直径为1300mm。独特的液压夹紧系统和自动送料装置保证了锯切的稳定和高效，使其成为钢、铝、铜等金属材料批量处理得理想选择。

## Sawing Blade Selection 锯条选择

LETIPTOP Sawing Blade is ideal for CNC band saws, vertical saws, and horizontal band saws. Please select the saw blade based on the workpiece you are cutting as below:  
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：



- Tube, bar, profile steel sawing
- Sawing Capacity upto 1,000mm in diameter
- Hydraulic Clamping
- Automatic feeding

- 管材、棒材、型材锯切
- 锯切直径至1000毫米
- 液压夹紧
- 自动送料

## Technical Data 技术参数

Model 型号	Capacity 加工能力	
	Round(mm) 圆形(毫米)	Square(mm) 方形(毫米)
H-33N	330	330x330
H-35N	350	350x350
H-40N	400	400x400
H-43N	430	430x430
H-50N	500	500x500
HN-40S	400	400x700
HN-50S	500	500x700
HN-60S	600	600x700
HN-65S	650	650x650
HN-70S	700	700x800
HN-80S	800	800x800
HN-100S	1000	1000x1200
HN-130S	1300	1300x1300

2/3	Cutting above $\Phi 150\text{mm}$ solid bar
3/4	Cutting $\Phi 50\text{-}150\text{mm}$ solid bar
4/6	Cutting under $\Phi 50\text{mm}$ 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 $\Phi 50\text{mm}$ solid bar

## CNC Band Saw Machine - The Smart & Efficient Metal 数控带锯床——智能高效的金属切割专家



- Repeat feeding accuracy upto 0.2mm.
- Automatic accurate measurement grating ruler. Max feeding stroke 500mm.
- Front clamp design for shorter workpiece.

- 重复送料精度至0.2mm;
- 自动精确测量光栅尺。最大进给行程500毫米;
- 前夹紧设计, 适用于较短的工件;



- Clamping pressure is adjustable, suitable for various wall thicknesses without deformation.
- Automatic hydraulic clamping and 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;
- 自动液压夹紧和送料;
- 夹爪后锯切进给, 锯切安全, 进给方便;



- 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.
- Automatic CNC sawing machine, suitable for mass production continuous cutting.

- 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;
- 全自动数控锯床, 适用于大批量生产连续锯切;



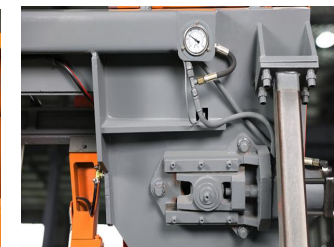
- Emergency shut-off buttons.
- Built-in tool box.
- Accessories Kits.
- Working lamp.

- 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.
- Reasonable design, sawing feeding stable without shake.

- 可视化液压油温度计, 可实时检查液压油油位, 确保锯切正常;
- 标准手动滚筒给料台, 可选电动滚筒给送台, 提高效率;
- 设计合理, 锯切喂料稳定无抖动;



- Max. sawing capacity upto 1300mm.
- Bi-metal cutting saw blade.
- Easy chip removal, prolong saw blade service life.
- Saw back cooling pipe to prevent small cracks in saw back.
- Hydraulic 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1300毫米;
- 双金属切割锯条;
- 易拆卸, 延长锯条使用寿命;
- 锯背冷却, 防止锯背出现裂纹;
- T型锯条张紧, 张力易于调节;
- 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;



## Vertical Band Saw 立式带锯床

Engineered for industrial-grade metal processing, our vertical band saw features a heavy-duty steel frame that ensures ultimate stability during sawing. Equipped with a high-torque gearbox drive system, it effortlessly saws through solid steel materials up to 4300mm in length. The innovative vertical guidance system, combined with high-precision ball screws, achieves a straightness accuracy of  $\pm 0.15\text{mm/m}$ . The specially designed coolant circulation system extends blade life by over 30%. Ideal for precision sawing of large castings, forgings, mold steel, and other heavy materials, it is the preferred equipment for industries such as shipbuilding, mining machinery, and pressure vessel manufacturing.

我们的立式带锯专为工业级金属加工而设计，重型框架结构，确保锯切过程中的最终稳定性。配备高扭矩变速箱驱动系统，它可以轻松锯切长度高达4300毫米的实心钢材材料。创新的立式导向系统，结合高精度滚珠丝杠，实现 $\pm 0.15$ 毫米/米的直线精度。特别设计的冷却液循环系统将锯条寿命延长了30%以上。非常适合大型铸件、锻件、模具钢和其他重型材料的精密锯切，是造船、矿山机械和压力容器制造等行业的首先设备。

## Sawing Blade Selection 锯条选择

LETIPTOP Sawing Blade is ideal for CNC band saws, vertical saws, and horizontal band saws. Please select the saw blade based on the workpiece you are cutting as below:  
LETIPTOP锯条是数控带锯带锯床、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：



Select the right Vertical Band Saw for your machine workshop or metalworking business. Contact China LETIPTOP to discuss sawing solution needs.  
为您的机床车间或金属加工业务选择合适的立式带锯，联系中国LETIPTOP讨论锯切解决方案需求。

- Plate, flat bar sawing
- Max. sawing length 4300mm
- Infrared ray can ensure straight sawing
- Rapid positioning and stepless sawing

- 板材，扁钢锯切
- 最大锯切长度4300mm
- 红外线可以确保直线锯切
- 快速定位和无级锯切

2/3	Cutting above $\Phi 150\text{mm}$ solid bar
3/4	Cutting $\Phi 50\text{-}150\text{mm}$ solid bar
4/6	Cutting under $\Phi 50\text{mm}$ 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 $\Phi 50\text{mm}$ solid bar

## Technical Data 技术参数

Model 型号	Capacity 生产能力		
	Length(mm) 长 (mm)	Width(mm) 宽 (mm)	Height(mm) 高 (mm)
V4535/100	1000	450	350
V4535/150	1500	450	350
V4535/240	2400	450	350
V4535/300	3000	450	350
V4535/430	4300	450	350

## Vertical Band Saw - Heavy-Duty Vertical Sawing

### 立式带锯床——重型立式锯床解决方案



- High-precision ball screw guide feeding – Ensures accurate and stable material feeding.
- Telescopic upper/lower guide arms – Maintains blade verticality for precise cuts.
- Chip-water separation system – Facilitates easy cleaning and maintenance.
- 高精度滚珠导向进料，确保精确、稳定的进料；
- 伸缩式上/下导向臂，保证锯条垂直度，以实现精确切割；
- 芯片水分离系统，便于清洁和维护

- Manual clamping and feeding.
- Servo feeding motor – Delivers high-precision feeding with instant response to heavy loads.
- Stepless speed control – Ensures smooth speed transitions for superior cutting surface quality.

- Flushing hose for machine wash down and auxiliary coolant nozzles.
- Cleaning brushes with coolant flush line attached.
- Oversized saw Wheels – Improves stability and cutting performance.

- 手动夹紧和进给；
- 伺服送料电机，提供高精度送料，对重负荷及时响应；
- 无极变速控制，确保平稳地变速，以获得卓越的锯切表面质量；

- 冷却液软管和辅助冷却嘴；
- 带有冷却液冲洗的清洁刷；
- 超大锯轮，提供稳定性和切割性能；

## Function Description

## 功能描述



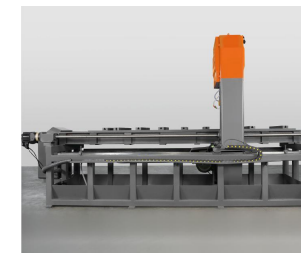
- Semi-automatic work.
- Open-door Power-off Switch to ensure operator safety.
- Water-proof and oil-proof closed button, more safe and durable.
- Easy-to-use touch screen interface.
- Automatic variable speed control – Adjusts cutting speed dynamically for refined sawing performance.

- 半自动控制；
- 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；
- 易于使用的触摸屏界面；
- 自动变速控制，动态调整切割速度，优化锯切性能；



- Emergency shut-off buttons.
- Sawing variety workpiece in shape and material
- Accessories Kits.

- 急停开关；
- 适合各种形状和材料的锯削；
- 标准配件；



- External water pump cooling – Enhances heat dissipation for easier inspection and maintenance.
- External electrical cabinet – Convenient access for operation and maintenance.

- 外部水泵冷却，增强散热功能，便于检查和维护；
- 外置电气柜，便于操作和维护；

- Max. sawing capacity upto 4300mm in length.
- Bi-metal cutting saw blade.
- Infrared laser guide line – Provides high-visibility sawing alignment for rapid material positioning.
- T-handle Blade Tension and easy to adjust the tension.

- 最大锯切长度可达4300毫米；
- 双金属切割锯条；
- 红外激光导轨，提供高可见度的锯切对准，用于快速定位材料；
- T型锯条张紧，张力易于调节；

- Large-capacity water tank – Allows real-time water level monitoring for uninterrupted circulation.
- Adjustable multi-directional water nozzle – Optimizes coolant flow for different cutting needs.

- 大容量水箱，允许实时监测水位，使循环不间断；
- 可调多向水喷嘴，根据不同的切割需求优化冷却液流量；



## Saw Blade 带锯条

Maximize your metalworking efficiency with our premium bi-metal & carbide-tipped band saw blades, engineered for fast, smooth cuts in steel, stainless steel, aluminum, and exotic alloys. Our blades feature advanced tooth geometry and high-speed steel (HSS) edge technology, delivering 30% longer life than standard blades while reducing vibration for cleaner cuts.

使用我们的优质双金属和硬质合金带锯条，最大限度地提高金属加工效率，专为快速，平稳的锯切碳钢，不锈钢，铝和异种合金而设计。我们的锯条采用先进的几何齿形和高速钢（HSS）齿面，比标准的锯条寿命延长30%。同时减少振动，实现更清洁的切割。



Shop for saw blade, replacement part, and accessory of band saw machine from China LETIPTOP.

从中国LETIPTOP购买带锯床的锯条，更换零件和配件。

- Die steel, SS and HSS sawing
- Tooth tip hardness upto 1000HV
- Anti-teeth broaching, anti-cracking
- Laser beam welding

- 模具钢，SS和HSS锯切
- 齿尖硬度可达1000HV
- 防拉齿，防裂纹
- 激光束焊接

2/3 Cutting above  $\Phi 150$ mm solid bar

3/4 Cutting  $\Phi 50$ -150mm solid bar

4/6 Cutting under  $\Phi 50$ mm 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  $\Phi 50$ mm solid bar

✓ Ultra-Durable M42 Bi-Metal Construction – withstand high temperatures, ideal for hard metals and continuous use.

✓ Variable Tooth Pitch Options – Optimized for thin-wall tubing, solid bars, or irregular shapes to prevent snagging.

✓ Low-Kerf Design – Minimizes material waste and saves energy without sacrificing cutting speed.

✓ Precision Welded Joints – Ensures smooth operation

✓ 超耐用的M42双金属结构——耐高温，非常适合硬质金属和连续使用。

✓ 可变齿距选项——针对薄壁管，实心棒或不规则形状进行优化，以防止卡住。

✓ 低切口设计，在不牺牲锯切速度的情况下，最大限度地减少材料浪费和节约能源。

✓ 精密焊接接头——确保在重载下平稳运行并延长锯条寿命。

## High-Performance Metal Cutting Band Saw Blades – Precision & Durability for Industrial Demands

### 高性能金属切割带锯条——满足工业需求的精度和耐用性

