

BS-168A

Band Saw Blade Sharpener

精密磨鋸機



專利所有，仿冒必究

FEATURES:

- The wet grinding feature assures extremely fine finish on teeth surfaces and greatly extends cutting period of saw blade.
- Grinding amount adjustment is accurately indicated by dial gauges.

特性：

- 採用濕式研磨，確保研磨後的齒面光滑度，有效延長鋸齒的鋸切時數。
- 研磨量的調整，全部使用百分表顯示。

Designed to Maximize Blade Service Life While Minimizing Blade Consumption.

可以讓鋸片的使用壽命發揮到最大，讓鋸片的損耗降到最低。



High precision blade feed mechanism ensures accurate fine grinding, while reducing grinding loss to a minimum.

精確的鋸片推進機構，確保鋸片精準的微量研磨，讓鋸片的研磨損失降到最低。

精密，自動，人性化

Precise! Automated! Humanified!

腳架為選購。



同軸前傾角度調整機構（專利）

- Easy to adjust front rake angle without affecting teeth profile and other adjustments.

前傾角調整，簡單而確實，前傾角的調整不影響鋸齒齒型的其他調整。



大範圍鋸帶規格調整

- The machine is equipped with a oil mist collector. It avoids working environment pollution and damage to personnel.

鋸帶寬度範圍 25mm~100mm。

鋸齒間距範圍 12mm~32mm。



精密主軸結構

- The machine is equipped with a oil mist collector. It avoids working environment pollution and damage to personnel.

主軸軸承採用高速精密軸承，確保研磨後的鋸齒精準度與使用壽命。



加工齒數

- The machine is equipped with a oil mist collector. It avoids working environment pollution and damage to personnel.

外置加工齒數設定，研磨齒數設定簡單快速。



方便快捷的鋸片夾持機構

- The G-25 Band Saw Blade Sharpener employs wet grinding method. It accommodates a diamond grinding wheel (SDC) or a CBN grinding wheel to achieve finer teeth surfaces effect and increased teeth life.

鋸片夾持機構的優劣關係到送料精準度與研磨在的光滑度。



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Band Saw Blade Sharpener 精密磨鋸機

MODEL	機型	BS-168A
Motor	馬力	1/2 HP, 1/4 HP, 1/8 HP
Blade thickness	鋸片厚度	<2 mm
Blade width	鋸片寬度	25-100 mm
Blade length	鋸片長度	Unlimited(無限)
Tooth pitch	齒距	12-32 mm
Tooth height	齒高	<7 mm
Front rake angle	前傾角	5-15 Degrees
Working speed	研磨速度	6 Sec./tooth

Frame Saw Blade 框鋸鋸片



Blade Specifications	鋸片規格	
Material	材質	L, M, H, T, C
Blade length	鋸片長度	420, 500, 550 mm
Blade height	鋸片高度	40, 45 mm
Cutting loss	鋸路	0.9, 1.0, 1.1, 1.25, 1.4, 1.6 mm
Pitch	齒距	13, 15, 20 mm

- All specifications, dimensions, and design characteristics shown in this catalog are subject to change without previous notice.
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BS-168A Band Saw Blade Sharpener 精密磨鋸機

薄片框鋸機的專屬搭配機種
 A Peripheral Equipment for Frame Saw



- Wet grinding guarantees a longer life of the sawblades.
- Very precise grinding module.
- Exact guiding of sawblades guarantees a minimum stellite loss.

BLUE STEEL MACHINERY CO.