

# m&j

# 重型多片縱鋸機



### ■ M14-2

Max. depth of cut 最大鋸切厚度: 120mm Max. sawblade diameter 最大鋸片直徑: 360mm

### ■ M14-6

Max. depth of cut 最大鋸切厚度: 145mm Max. sawblade diameter 最大鋸片直徑: 410mm



## www.mnj-taiwan.com.tw

#### **ABOUT MICK & JACK MACHINERY**

With the outstanding quality and performance, Mick & Jack Machinery have been fully approved by customers in Taiwan and overseas. Since the company established, we have always strived hard to pursuing the constant upgrade of technologies and the quality of

#### 專業製造 木工機械、木工機器

專業設計製造木工縱鋸機及薄片框鋸機的萬代利機械公司,以其優異的機械品質 與性能,深獲國内外客戶的肯定。自從公司創立以來,我們不斷追求技術及品質 的提升,因此,我們的技術研發部工程師,除了針對現有產品不斷改良,以提升 機器性能,並且不斷開發新機種,以因應更高效率、更簡易操控的要求



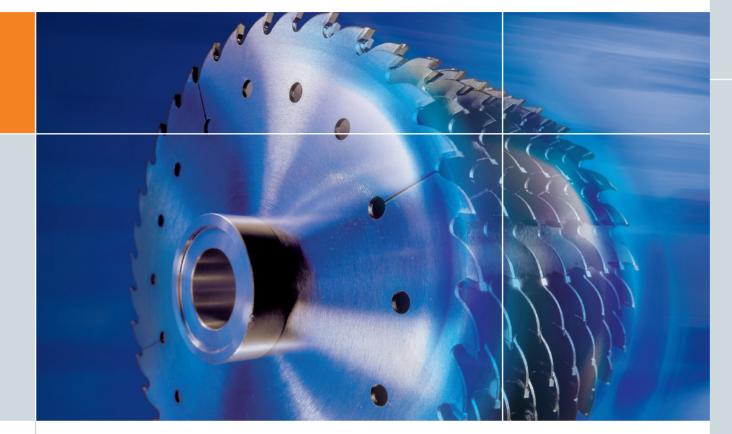
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# **Heavy Duty Multi-Blade Rip Saw**

Superior Quality Maximum Dependability of Performance

# 重型多片縱鋸機



# **M12** M14-2 M14-6

**OUTSTANDING FEATURES** 

• Exclusively designed lubricator provides excellent lubrication performance.

• Tne link chain features no gap running

for added safety protection.

• Eccentric adjustment of spindle.

 Brigand small wood pressure plates allows for extremely cutting on short or

• 3 rows anti-kickback fingers at infeed

Powered elevation of pressure me

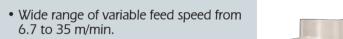
## 優異特性

• 特殊設計自動潤滑器,提供最佳潤滑性能。

**Heavy Duty** 

Multi-Blade Rip Saw

- 履帶運轉無間隙,提升安全性
- 主軸採用偏心式調整
- 大小壓料板適合短料,及厚料鋸切。
- 入料端附3排反彈片。
- 壓料機構電動昇降為選購配備
- 廣域送料速度6.7~35米/分。
- 全機結構穩重,操作穩定性佳
- 機密的主軸構造,保證縱鋸高精度,動作順暢



 Ruggedly constructed throughout for maximum stability of operation.

chanism is optional.

thick workpieces.

- Precision saw arbor gives accurate and smooth cut.
- Powerful 40HP saw



### ■ M12

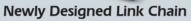
Max. depth of cut 最大鋸切厚度: 95mm Max. sawblade diameter 最大鋸片直徑: 305mm 最短鋸切長度: 180mm Min. working length: 180mm



**M12** M14-2 M14-6







- The special link chain features no-gap running preventing the danger of hand clamping or chips from falling into the machine.
- The link chain is manufactured from durable cast iron, providing high breaking strength over 24000kgs.
- The feed rail is manufactured from alloy steel, hardened to over HRC 50° for maximum durability and wear resistance.

#### 特殊履帶設計

- 特殊設計之履帶,運轉無間隙
- 可避免操作者手被夾傷或木屑落入機器内
- 履帶採用高張力鑄鐵製成,抗破壞強度高達 24000公斤以上。



#### **Small Pressure Plate**

The small wood pressure plate is applied when cutting thick workpieces. The big and the small pressure plate is easy to change.

#### 小壓料板

小壓料板適合厚料鋸切時使用。大小壓料 板更換極為方便



#### Variable Feed Speed

The wide range of variable feed speed from 6.7 to 35 meters per minute makes this machine ideal for cutting all types of wood material. Front mounted speed regulation wheel provides operation convenience.

#### 無段送料速度

廣域的送料速度範圍6.7~35米/分, 使本機適合各軟硬木料。前置式速度 調整輪,增加調整之方便性。



#### Laser Unit (Optional)

By using the laser for indicating saw path, wood can be fast and accurately moved for resawing operation.

#### 鐳射(選購配備)

雷射燈光鋸路顯示裝置,可快速準 確的移動木料,進行改料作業。



#### Resaw Conveyor (Optional)

- · Linear guide way allows for effortless and smooth smovement of wood in R & L direction. It provides effortless operation especially for heavy wood.
- · Air operated fence lock provides fast and firm locking.

#### 改料輸送台(選購配備)

- 輸送台左右移動採用線性滑動, 木料 移動輕盈滑順,特別是在厚重木料情 況下,操作者也能有效且輕鬆的執行
- 氣壓式靠板鎖定,快速又穩固。



ngth of infeed fence	入料靠板長度	2630 mm
nce R & L moving distance	左右移動距離	250 mm
dth of roller	滾輪寬度	350 mm

#### SPECIFICATIONS 機械規格:

MODEL 型 號	M112	W114-2	W114-6
Max. depth of cut 最大鋸切厚度	95 mm	120 mm	145 mm
Max. sawblade diameter 最大鋸片直徑	305 mm (12")	360 mm (14")	410 mm (16")
Min. length of cut 最短鋸切長度	180 mm	-	-
Useful length of sawblade bush 鋸片襯套可用長度	300 mm	300 mm	300 mm
Width of feed chain 屨 帶 寬 度	300 mm	300 mm	300 mm
Power of saw motor 主軸馬達	30/40/50/60 HP	40/50/60 HP	50/60/75 HP
Feed motor 送料馬達	2 HP	2 HP	2 HP
Speed of saw arbor 主 軸 轉 速	3200 RPM	3200 RPM	3200 RPM
Variable feed speed of chain 履帶無段送料速度	6.7~35 M/min	6.7~35 M/min	6.7~35 M/min
Net weight approx 淨重(大約)	1500 kg	1830 kg	2000 kg
Packing weight 毛重	1600 kg	2000 kg	2200 kg
Packing demensions (LxWxH) 裝箱尺寸(長x寬x高)	1830 x 1560 x 1610 mm	1850 x 1580 x 1600 mm	1850 x 1700 x 1700 m



#### Extended Fence

The fence is extended to the center of sawblade for upgrading straightness accuracy of cutting.

#### 加長型導板

導板延伸至鋸片中心,提昇入料切削直線



## **Comprehensive Anti-Kickback**

The machine is Equipped with 3 rows of snit-kickback fingers at the infeed end, combined with side guard, providing comoprehensile safety protection for the operator during

#### 完善的防反彈裝置

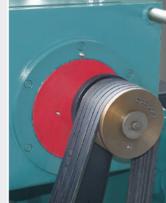
本機之入料端裝有3排反彈片,配 合側面護板,提供操作者最完善 的安全保護。



#### **Biq Pressure Plate**

The specially designed big wood pressure plate holds workpiece firmly for maximum cutting stability. the big pressure plate is especially ideal for cutting short workpieces.

持殊設計的大壓料板,壓料 穩固,鋸切穩定性佳。特別 適合短料之穩定鋸切



#### Efficient Spindle Adjustment

Specially designed eccentric adjustment of spindle. Quiet running of spindle with vibration free performance. The chips are effectively isolated to eliminate fire due to high temperature arised from long time running of motor.

#### 主軸調整方便

主軸調整採用特殊設計的偏心式調 整。主軸運轉順暢,不抖動。木屑 完全隔離設計,可避免馬達長時間



#### Automatic Power Off When any guard cover is

opened,the power shut off automatically for safety protection.

#### 自動斷電功能

當安全門打開時,電源自動 關閉,確保操作者之安全。



#### Exclusive Lubricator (Patented) The lubricator delivers oil to link

chains. Specially designed lubricator allows lubricant flow synchronizely with chain feed speed to ensure superior lubrication effect.

#### 獨特自動潤滑器(已專利)

潤滑器提供履帶之最佳潤滑。性能 獨特的潤滑器,流量與履帶速度同 步調整,展現優異的潤滑效果。

- Specifications, dimensions and design characterisics shown in this catalog are subject to change without prior notice.
- 本公司不斷研究改良,目錄上所示之尺寸及機器特性可能會有所變更,恕不另行通知

