

# 高速钢锯片切割机

Precision Metal Cutter

高速钢锯片切割机能力强、效率高、切割物表面无飞边毛刺烧痕、可进行完美精加工的精密机器。没有噪音、无粉尘、是环保型产品。操作简单、可进行角度切割。而且、使用定位卡盘、可切割希望的长度。与砂轮切割机相比、锯片能够反复的修磨锯齿、经济实惠、每次切割所用的时间比砂轮片切割机缩短了1/2。

FUJI "KOSOKU". Precision Metal Cutters are powerful and efficient. Cutting surface is fine, free from burr or burnt and so precise as to save final finish. They are designed to be kind to environment with little noise and no dust, not giving off sparks and odor. Operation is simple and easy. Angle cutting is possible and with the use of gauge stopper, fixed length cutting is possible. Compared with cut-off wheel cutter, because repeated use of blade is possible, metal cutting is much more economical and as for time required, it requires only half the amount of that wheel cutter.

## KCM-370NE·SC KCM-370NE·SC 60°

标准附属品：定位卡盘  
配5m电源线·插头

采用高效  
IE-3电机

Standard accessories: sizing device



辅助夹具 (另售) Sub-vice sold separately  
锯片的两侧为固定切割材料的夹具。对尺寸长的切割和角度切割能更好的发挥其切割效果。

适用锯片尺寸
370 x 2.5(3.0) x 45 (66 x 11 x 4)

## 可安装操作台

操作台 (另售)

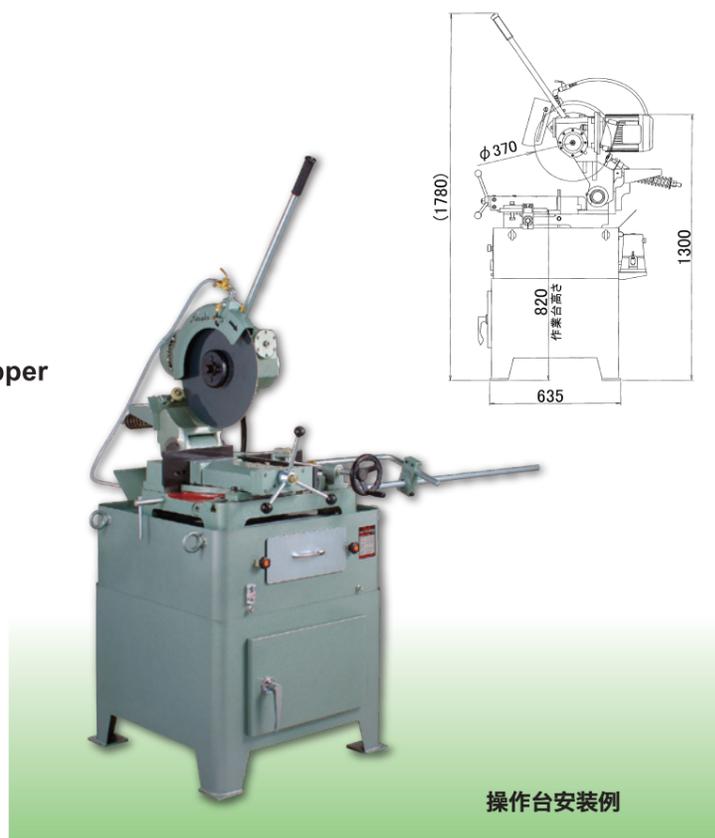
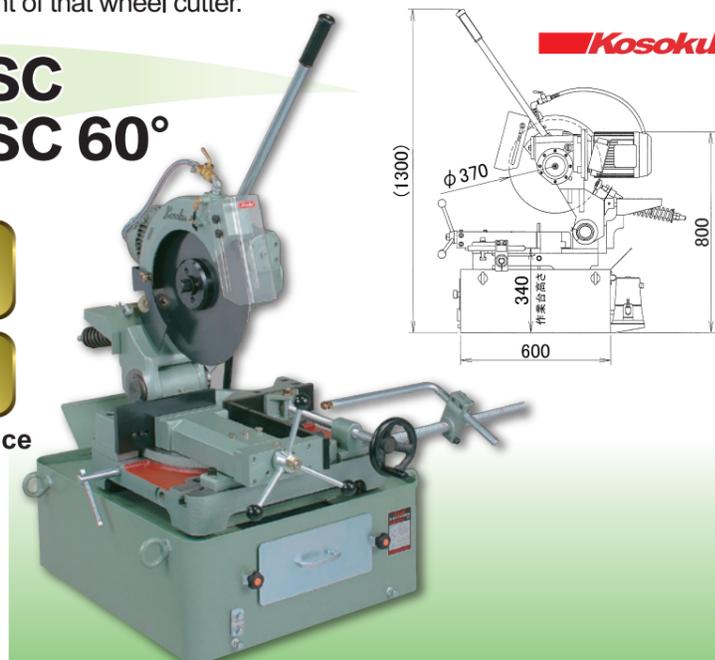
Standard accessories: sizing stopper

操作台·45kg

Machine table·45kg

操作台上安放切割机后、可以轻松的姿势进行操作。而且工作台里面可以存放锯片和附属的工具、既实用又方便。

You can work with a more comfortable posture by setting the cutter on this table. It also features a convenient space to store saw blades and the included tools inside the table.



操作台安装例

# 高速钢锯片切割机

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## KCM系列中、获得好评的大型机器

- 低噪音的精密切割机。不锈钢也可进行简单的切割。
- 无粉尘、无火花、无烧灼味的环保型切割。
- 操作时可进行高度的调整。
- 低速旋转操作安全。
- 由于定位切割装置的刻度尺单位是1mm、所以0~850mm之间能够被精确设定。
- 角度切割到左右45°为止、以1°为刻度单位的大型刻度盘能够进行正确的角度切割。(SC60°机型是左45°~右60°)
- 根据防偏移装置的构造、切割材料可被准确固定。
- 锯片支撑轴的刚性高、切割操作的安定性高。
- 独有的排除切屑装置、能够防止锯齿的阻塞。
- 机头侧面有按钮、操作简便。使用辅助夹具和操作台可提高操作简便性。

Maximum cutting capabilities -Popular large cutter

- Popular large cutter in the KCM series.
- Extremely quiet cutting noise, capable of precision cutting. Easily cuts stainless steel.
- Clean cuts without producing dust, sparks, or smells.
- Choose the height when working with the low floor model.
- Safe, good workability with low rotation speed.
- Accurately set the cutting dimension from 0 to 850 mm with the sizing and cutting device's 1 mm scale.
- Angled cutting up to 45° right and left can be accurately set with 1° marks on the guide plate.
- Securely fasten the materials to be cut with the flexing prevention structure.
- Saw blade support shaft is highly rigid making stable cutting work possible.
- Prevents saw clogging with the unique chip remover.
- Excellent operability with the switch on the side of the saw blade head.
- Increase workability by using the sub-vice and machine table.

### ●大切割范围

### ●Maximum cutting dimensions

碳素钢...Carbon steel rod

切割材料 Cut material	钢管 Round pipe	角铁 Angle	槽钢 Channel	矩形钢 Square pipe	圆钢 Round rod
切割角度 Cutting angle	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)
KCM-370NE·SC	φ120 φ120 —	130x130 100x100 —	150x100 125x65 —	125x100 100x100 —	φ80碳素钢 φ65碳素钢 —
KCM-370NE·SC SC 60°型	φ120 φ75 φ50	100x100 75x75 75x45	100x100 75x75 75x45	100x100 75x75 75x45	φ80碳素钢 φ65碳素钢 φ50碳素钢

### ●切割成本·速度

### ●Cutting cost/speed

项目 Item	φ305砂轮切割机 φ305 wheel cutter	KCM-370NE·SC	注① 所用切割材料=φ32圆钢(SS400)、切割面积8.04cm² 注② 锯齿使用次数...1片约20次。 Note 1: Cut material=φ32 rod (SS400), cut area 8.04 cm² Note 2: One saw blade can be honed 20 times ●左表的切割数及砂轮的标准价格·锯齿使用次数合计的切割成本、与砂轮切割机比较可便宜1/3~1/5。 ●与砂轮切割机相比、每次切割所用时间缩短了约1/2。 The number of cuts and the cutting cost per cut that combines the standard grinding wheel cost and the blade honing expenses is much cheaper, around 1/3 to 1/5 when compared to wheel cutters. The cutting time per cut is greatly reduced at around 1/2 when compared to wheel cutters.
切割数 Cuts	每枚砂轮片切割31次 31 cuts per wheel	每次新齿锯片切割1250次 1250 cuts per saw blade honing	
可能切割面积 Cuttable area	每枚砂轮片切割 per wheel 31x8.04≒250cm²	每枚锯片切割 per saw blade honing 1,250x8.04≒10,000cm²	
切割时间/cut Cutting time per cut	≒40sec Approx. 40 seconds	≒10sec Approx. 10 seconds	

### ●KCM-370NE·SC

### ●KCM-370NE·SC60°

马达 Motor	锯片转速 Saw blade speed	定位卡盘 Sizing device	角度切割 Angle cutting	切削液泵功率 Coolant pump	切削液泵容量 Coolant tank capacity
3相200V 1.5kw 50/60Hz 3-phase 200V 1.5kw 50/60Hz	18/22min <sup>-1</sup>	0~850mm 0 to 850mm	●KCM-370NE·SC 左右90°~45° Left/right 90° to 45° ●KCM-370NE·SC60° 左45°~右60° Left 45° to right 60°	3相200V输出 40W 50/60Hz 3-phase 200 V output 40W 50/60 Hz	约25立升 Approx. 25 liters
切削液 Cutting fluid	锯片尺寸 Saw blade dimensions	法兰盘尺寸 Flange dimensions	机器外形尺寸 Machine dimensions	重量 Weight	附属品 Accessories
本机专用切削液用水稀释约20倍使用 Use dedicated cutting fluid for this machine diluted in water around 20 times	φ370xφ45x t3.0(2.5)mm	P.C.D φ66-φ10x4	长700x宽985x 高1300mm W700xD985x H1300mm	约250kg Approx. 250kg	专用切削液(1L装) 锯片1片 单头扳手 27mm 六角扳手 5mm、8mm、10mm 专用钢刷 接地型 3P 20A 插头各一个 Dedicated cutting fluid (1 container) Metal saw 1 Single-ended wrench 27 mm Hex wrench 5 mm, 8 mm, 10 mm Dedicated brush, Grounded 3-pin 20A plug 1 each

切割

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高速钢锯片切割机能力强、效率高、切割物表面无飞边毛刺烧痕、可进行完美精加工的精密机器。没有噪音、无粉尘、是环保型产品。操作简单、可进行角度切割。而且、使用定位卡盘、可切割希望的长度。与砂轮片切割机相比、锯片能够反复的修磨锯齿、经济实惠、每次切割所用的时间比砂轮片切割机缩短了1/2。

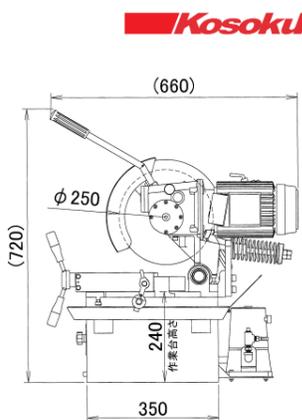
FUJI "KOSOKU". Precision Metal Cutters are powerful and efficient. Cutting surface is fine, free from burr or burnt and so precise as to save final finish. They are designed to be kind to environment with little noise and no dust, not giving off sparks and odor. Operation is simple and easy. Angle cutting is possible and with the use of gauge stopper, fixed length cutting is possible. Compared with cut-off wheel cutter, because repeated use of blade is possible, metal cutting is much more economical and as for time required, it requires only half the amount of that wheel cutter.

## KCM-250B

标准附属品：定位卡盘  
配5m电源线·插头

- 大幅度提高了切割能力
- 加大减速比、提高扭力、即使是厚材料也可轻松切割。
- 能够切割不锈钢材料、可进行无飞边毛刺、无烧灼的精密切割。不需要后续精加工。
- 无粉尘、无火花、无烧灼味道的环保型切割。
- 我司独有的双滚动方式的切屑除去装置、从锯齿的两侧排除切屑、因此可防止阻塞、能够大幅度提高切割效率及延长锯片的寿命。

- Greatly increases cutting capability.
- Easily cuts through thick materials by increasing the reduction ratio and increasing torque. Also cuts through stainless steel.
- Precision cutting without burrs or burns.No post-cutting work necessary.
- Clean cutting without dust, sparks, or smells.
- The chip remover uses our unique double roller method. Chips are removed from both sides of the saw blade which prevents clogging and greatly increases cutting efficiency and saw blade life.



适用锯片尺寸

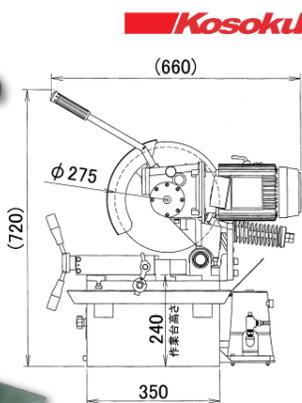
250 x 2.0 x 32 (50 x 9 x 2)

## KCM-275B

标准附属品：定位卡盘  
配5m电源线·插头

- KCM-250B的特殊规格机器。除专用锯片275mm以外、我大型机370型重复研磨使用变小后的锯片也可使用、经济实用。

- This economical uses 275 mm saw blades and can also use saw blades with shrunken diameters that were used on our large 370 models and then resharpened.



适用锯片尺寸

275 x 2.0 x 45 (66 x 11 x 2)

# 高速钢锯片切割机

Precision Metal Cutter

- KCM-250B ●KCM-275B
- 最大切割范围 ●Maximum cutting dimensions

碳素钢...Carbon steel rod

切割材料 Cut material	钢管 Round pipe	角铁 Angle	槽钢 Channel	矩形钢 Square pipe	圆钢 Round rod
切割角度 Cutting angle	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)	90° 45° 30°(60°)
KCM-250B	φ80 φ76.3 —	75×75 65×65 —	110×60 75×40 —	110×60 或 (or) 75×75 75×40 或 (or) 60×60 —	φ50碳素钢 φ40碳素钢 —
KCM-275B	φ90 φ80 —	80×80 75×75 —	110×60 75×40 —	110×60 或 (or) 75×75 75×40 或 (or) 60×60 —	φ50碳素钢 φ40碳素钢 —

- KCM-250B ●KCM-275B
- 切割成本·速度 ●Cutting cost/speed

项目 Item	φ305砂轮切割机 φ305 wheel cutter	KCM-250B·275B	注① 所用切割材料=φ32圆钢(SS400)、切割面积8.04cm² 注② 锯齿使用次数...1片约20次。 Note1: Cut material=φ32 rod (SS400), cut area 8.04 cm² Note 2: One saw blade can be honed 20 times
切割数 Cuts	每枚砂轮片切割31次 31 cuts per wheel	每次新齿锯片切割620次 620 cuts per saw blade honing	● 左表的切割数及砂轮的标准价格·锯齿使用次数合计的切割成本、与砂轮切割机比较可便宜1/3~1/5。 ● 与砂轮切割机相比、每次切割所用时间缩短了约1/2。
可能切割面积	每枚砂轮片切割 per wheel 31×8.04=250cm²	每枚锯片切割 per saw blade honing 620×8.04=5,000cm²	The number of cuts and the cutting cost per cut that combines the standard grinding wheel cost and the blade honing expenses is much cheaper, around 1/3 to 1/5 when compared to wheel cutters. The cutting time per cut is greatly reduced at around 1/2 when compared to wheel cutters.
切割时间/cut Cutting time per cut	≈40sec Approx. 40 seconds	≈20sec Approx. 20 seconds	

- KCM-250B ●KCM-275B

马达 Motor	锯片转速 Saw blade speed	定位卡盘 Sizing device	角度切割 Angle cutting	切削液泵功率 Coolant pump	切削液泵容量 Coolant tank capacity
3相200V 0.4kw 50/60Hz 3-phase 200V 1.5kw 50/60Hz	36/44min <sup>-1</sup>	0~500mm 0 to 500mm	左右90°~45° Left/right 90° to 45°	3相200V输出40W 50/60Hz 3-phase 200 V output 40W 50/60 Hz	约8立升 Approx. 8 liters
切削液 Cutting fluid	锯片尺寸 Saw blade dimensions	法兰盘尺寸 Flange dimensions	机器尺寸 Machine dimensions	重量 Weight	附属品 Accessories
本机专用切削液用水 稀释约20倍使用 Use dedicated cutting fluid for this machine diluted in water around 20 times	KCM-250B		长485×宽670×高720mm W485xD670xH720mm	约95kg Approx. 95kg	专用切削液(1L装) 锯片1片 单头扳手 24mm 六角扳手 6mm 接地型 3P 20A 插头各一个 Dedicated cutting fluid (1 container) Metal saw 1 Single-ended wrench 24 mm Hex wrench 6 mm Dedicated bush, Grounded 3-pin 20A plug 1 each
	φ250×φ32×t2.0mm	P.C.D φ50-φ8×2			
KCM-275B		P.C.D φ66-φ10×2			
φ275×φ45×t2.0mm					

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可订制 KCM-370NE · SC 各种规格的自动机。



For the KCM-370NE · SC, we make automatic machines of various specifications.

## No.1D机型

No. 1D spec cutter

## No.1D机型 半自动机

No. 1D spec(with setup path)  
semi-automatic machine

### 采用高效IE-3电机

- 不需要液压装置采用气液联合驱动、低成本设计。
- 机头快速移动到切割物跟前、然后转变为切削用速度进行切割、双速缩短切割时间。
- 机头部锯片不转动、缓缓接近切割物、确认需要切割的部位。
- 夹具为手动式。

- Low cost design with air-hydro drive that does not need a hydraulic unit.
- The head with 2 speed feedings which are fast speed just short of the workpiece and then cutting speed can be shorten operating time.
- The head part can be closed to the workpiece by inching to confirm the cutting point without spinning the saw blade.
- The vise is manual clamping.



可订制 KCM-370NE · SC 各种规格的自动机。



For the KCM-370NE · SC, we make automatic machines of various specifications.

## No.11式样半自动机的特点

No. 11 spec semi-automatic machine

### 采用高效IE-3电机

- 本机为内装逆变器装置的No.1D版本机型。
- 可以根据切割材料不同而自由设定转速、不锈钢为 11min<sup>-1</sup>、铁为 22min<sup>-1</sup>、铝为 43min<sup>-1</sup>。

This specification adds an inverter to the No. 1D specification. The optimal speed can be freely set for the material to cut with stainless steel at 11 min<sup>-1</sup>, iron at 22min<sup>-1</sup>, and aluminum at 43 min<sup>-1</sup>.

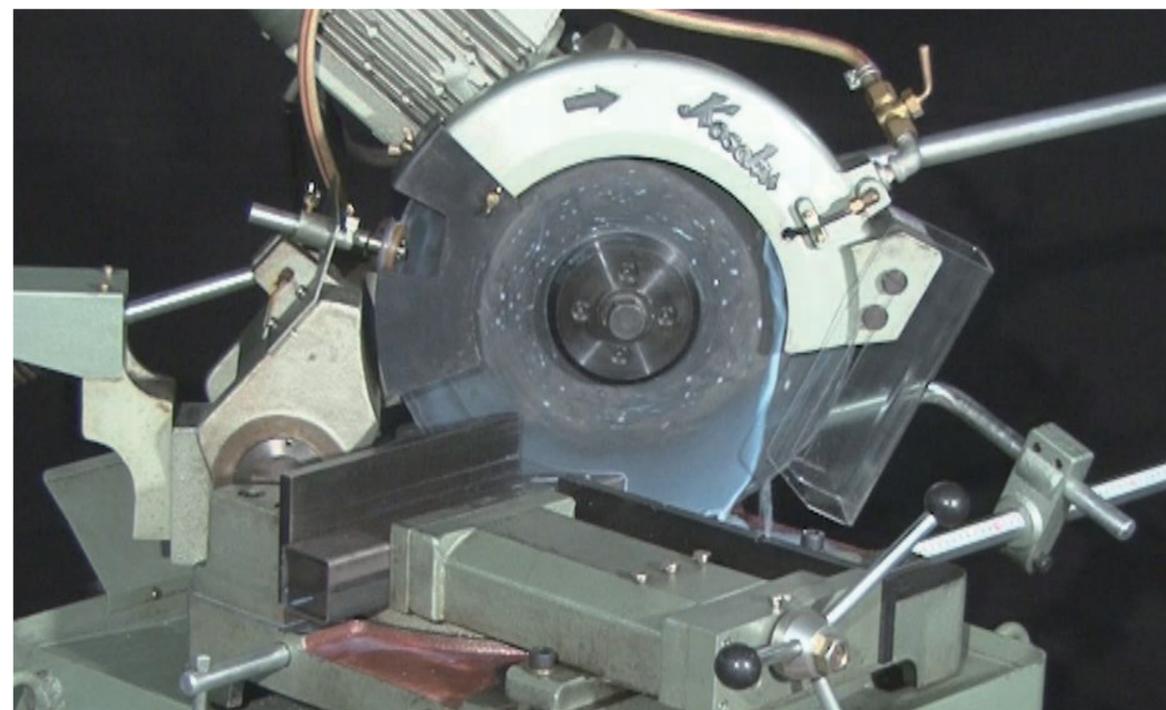
## No.22式样自动机的特点

No. 22 automatic machine features

### 采用高效IE-3电机

- 本机为内装逆变器装置和自动式夹具的 No.1D 版本机型。
- 根据自动夹具的力度、可分为以下 2 种：
  - ① 气压式夹具：方管状材料专用、采用了附有导向器的汽缸、适用于力度安定的轻切割。
  - ② 增压式夹具：力度可达 1.4 吨、适合用于重切割。并可根据切割材料任意减压。

- This specification adds an inverter to the No. 1D specification and automates the vise clamp.
- Two types of vise clamp are available according to the power.
- Air vise. Exclusively for square pipe. Uses a cylinder with a guide. Optimal for light cutting with a stable clamping.
- Booster vise: Maximum clamp strength of 1.4 tons. Optimal for heavy cutting. The pressure can be freely decreased according to the workpiece.



KCM-370NE · SC

## 高速钢锯片切割机的机能特性

Precision Metal Cutter

### 对应所有需求的机能



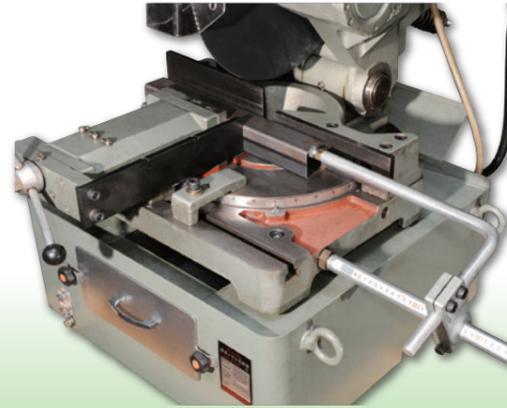
#### 定位切割 Sizing cutting

- ① 使用定位卡盘、能够任意的指定切割长度。
- ② 定位切割的刻度单位是1mm
- ③ 设定长度

KCM-370NE·SC型/370NE·SC60°型=0~850mm

KCM-250B/275B型=0~500mm

1. Sizing cutting can be done at any length by sizing device
2. Equipped with 1mm graduated scale for sizing cutting
3. Setting length  
KCM-370NE·SC type/370NE·SC 60° type=0 to 850mm  
KCM-250B/275B type=0 to 500mm

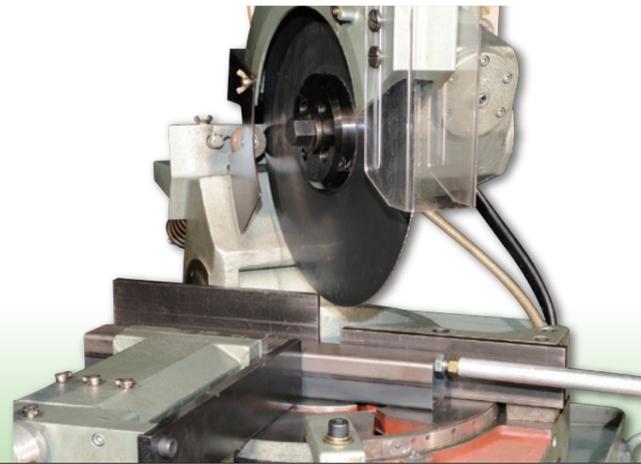


设定的长度	KCM-370NE·SC型/370NE·SC60°型=0~850mm KCM-370NE·SC type/370NE·SC 60° type=0 to 850mm
	KCM-250B/275B=0~500mm KCM-250B/275B type=0 to 500mm

#### 角度切割 Angle cutting

- ① 90°~45°的角度自由切割。
- ② 以1°为刻度单位的大型刻度盘能够进行正确的角度切割。

1. Angle cutting can be set freely from 90° to 45°
2. Angle cutting can be done accurately in step of 1° on the guide plate.



KCM-370NE·SC KCM-250B/275B	左右90°~45° Left90° to Right90° to 45°
KCM-370NE·SC60°	左45°~右60° Left45° to Right60°

#### 切屑排除装置

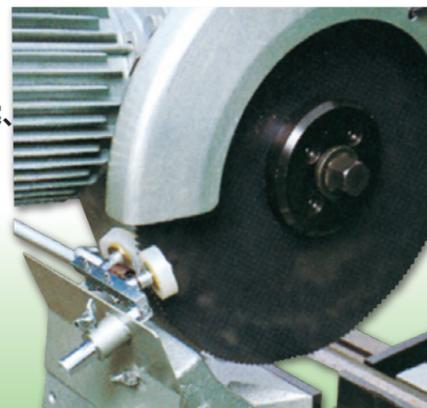
##### Chip remover

我司独有的切屑排除装置(双滚动方式)、可以防止切割时锯齿的阻塞、保持完美的切割性能、同时能够延长锯片的寿命。

(KCM-370NE·SC/370NE·SC60°/250B/275B)

Our unique chip remover (double roller system) prevents saw blade's dogging and keeps sharpness in the best condition, at the same time makes the life of saw blade longer.

(KCM-370NE·SC/370NE·SC60°/250B/275B)



KCM-370NE·SC/370NE·SC 60°/250B/275B

## FS系列

## 砂轮切割机

Cutting Machine FS Series

### FS-08E

使用全封闭式马达

配5m电源线·不带插头

采用高效IE-3电机

附属砂轮·白山405 φ1片

干式用  
Dry type



### FS-3EE FS-5EE

使用全封闭式马达

配5m电源线·不带插头

采用高效IE-3电机

FS-3EE附属砂轮·白山405 φ1片

FS-5EE附属砂轮·白山455 φ1片

干式用  
Dry type



#### ●FS-08E·3EE·5EE

机型 Model	使用砂轮 (mm) Used wheel (mm)		主轴马达 (kw) Main shaftmotor (kw)	最大切割能力(mm) Maximum cutting Capability (mm)		有效的切割作业 (mm) Efficient cutting (mm)			最大切割截面 (mm) Maximum vise opening (mm)	主轴转速 (min <sup>-1</sup> ) Main shaft speed (min <sup>-1</sup> )		工作台高度 (mm) Table surface height (mm)	机体尺寸 长×宽×高 (mm) Machine size Width×depth×height (mm)	重量 (kg) Weight (kg)
	外径 Outer diameter	孔径 Inner diameter		圆钢 Round	角钢 Angled	圆棒 Round materials	钢管 Pipe	型钢 Type steel		50Hz	60Hz			
FS-08E	405	25.4	2.2kw(封闭) 3相4P 200V	110	105	25~45 25 to 45	50~70 50 to 70	L50	160	1,920	2,300	90	380×1,010× 730	85
FS-3EE				135	130	25~50 25 to 50	50~80 50 to 80	L50~75 L50 to 75	200					
FS-5EE	455		3.7kw(封闭) 3相4P 200V									100	450×930× 800	100

# FS-76E

- 配有防护罩操作安全。
- 储水桶拆装简单、便于清扫。

湿式用  
Wet type

High safety with totally-enclosed hood, easy to clean the tank

配全封闭式防护罩

使用全封闭式电机

没有电源线

采用高效IE-3电机

FS-76E 405φ 附属砂轮  
WA60L BF 405φ1片

FS-76E 455φ 附属砂轮  
WA60L BF 455φ1片

Wet type with enclosed hood  
Wheel diameter 405mm · 455mm



使用砂轮

- 外径405×孔径25.4mm
- 外径455×孔径25.4mm



	主轴马达 Main shaft motor	主轴转速 (min <sup>-1</sup> ) Main shaft speed (min <sup>-1</sup> )	最大切割能力 (mm) Maximum cutting capability (mm)		有效的切割作业 (mm) Efficient cutting (mm)			最大切割截面 (mm) Maximum vise opening (mm)	工作台高度 (mm) Table height (mm)	机体尺寸 (mm) Machine size (mm)	重量 (kg) Weight
			圆钢 Round	角钢 Angled	圆棒 Round Materials	钢管 Pipe	型钢 Angle				
φ405	5.5kw(封闭) 3相4P 200V 5.5kw (fully enclosed) 3-phase 4P 200 V	1,800	110	105	25~60 25 to 60	50~100 50 to 100	L50~75 L50 to 75	230	600	长 780 × 宽 1,450 × 高 1,350 W780×D1,450x H1,350	380
φ455			135	130	40~75 40 to 75	75~125 75 to 125	L75~100 L75 to 100				

冷却泵 Coolant pump  
60W/45ℓ



## 湿式用切割砂轮 Cut-off wheels for wet type

尺寸(外径 × 厚度 × 内径)mm Dimensions(Outer diameter x thickness x hole diameter) mm	品种 Type	每箱数量 Package contents	最高使用线速度 Maximum peripheral usage speed
405 x 2.8 x 25.4	WA60L BF	25片	63m/s(3.800m/min)
455 x 3.2 x 25.4		20片	

针对检查切割面时试材取样切割、特别是要求精密切割面时的切割、本公司集结了相应技术、开发了精密切割机。研究·试验·检查·品质管理·生产等方面被广泛使用。

- Widely applied for research, test, inspection, quality control and manufacture etc.
- Offers excellent surface finish

# FS-B6·B7E·B8E·B9E

湿式用  
Wet type

- 夹具台由3个滑轮轴承支撑、采用齿轮传动方式、切割精度高、切面光滑。
- 精巧设计、节省空间。
- Compact design
- Offers excellent surface finishing

配3m电源线·不配插头

采用高效IE-3电机

附属砂轮·请参考P38



FS-B9E

《选项》Option  
操作台和分置冷却器  
Special desk and refrigeration tank

# FS-B10E

Precision cutting machine FS-B10E

湿式用  
Wet type

- 因透明防护罩、使视野扩大、便于观察切割状态。
- 齿轮传动方式、双位式夹具设计、稳定精确、切割精度高、切面光滑均匀、一次切成。
- 底部安装4轮、固定、移动方便。

- Wide-field
- Good fishing surface
- Easy to fix and move

配3m电源线·不配插头

采用高效IE-3电机

附属砂轮·请参考P38



FS-B10E

## ●FS-B6·B7E·B8E·B9E·B10E



机型 Model	砂轮片尺寸 (mm) Wheel stone size (mm)	主轴马达 Main shaft motor	主轴转速 (min <sup>-1</sup> ) Main shaft speed (min <sup>-1</sup> )		切割能力 (mm) Max cutting capacity	最大切割截面 (mm) Max open size	切割液泵 功率 Coolant pump	机体尺寸 长×宽×高 (mm) Machine size	重量 (kg) Weight
			50Hz	60Hz					
FS-B6	150~160x0.5~1.0x25.4	0.4kw 3相 2P 200V	3,250	3,900	φ25	39	小型20W/6.5ℓ	730×560×500	55
FS-B7E	180x0.5~1.0x25.4	0.75kw 3相 2P 200V	2,780	3,350					750×590×620
FS-B8E	205x0.8~1.5x25.4	1.5kw 3相 4P 200V	2,360	2,850	φ35	45	小型20W/14ℓ	750×790×680	80
FS-B9E	255x1.0~1.5x31.75		1,900	2,300					φ40
FS-B10E	255x1.0~1.5x31.75	2.2kw 3相 4P 200V	2,300	2,800	φ55	60	小型40W/30ℓ	880×610×1100	200



# 手持式盘带锯

Rotor Band Saw

## HRB-1140·SC

对应尺寸长1140mm

带安全护罩

配2.5m电源线·插头

- 可以随身携带·小型·轻量6.7kg
- 最大切割能力φ120mm
- 采用强力马达(7A)、低噪音。
- 安全的双重绝缘构造。
- 双速(高速/低速)



碳刷KD-42  
Carbon Brush KD-42

### 用途·形状

内衬管	煤气管	不锈钢管
C型槽钢的切割		
电力·通信电线的切割		角铁
圆棒	型钢	窗框切割
铸件的浇口切割		树脂的切割
其它的黄铜 铝材等的切割		

- Includes safety cover
- Portable, small and light at 6.7 kg
- Maximum cutting capability φ120 mm
- Uses a powerful motor (7A) and is quiet.
- Two-speed (high/low) Safe double insulated construction.

### Application

- Cuts lined pipe, gas pipe, stainless steel pipe, C-channel.
- Cuts power and communication cable.
- Cuts angles, rods, sections, and sashes.
- Cuts casting gates. Cuts plastic.
- Others, cuts brass and aluminum.

切割能力 Capacity			电源 (V)	电流 (A)	耗电量 (W)	盘锯条线速度 (m/分)	重量 (kg)
钢管 Round Pipe	方管 Square pipe	圆棒 Round rod					
φ120mm	120x115mm	φ40mm	100	Hi 7.0 Lo 3.0	Hi 650 Lo 250	Hi 80 Lo 55	6.7

### ● 盘锯条有以下规格

Bandsaw blades are available with the following specifications.

普通钢材用 For general steel	不锈钢, 特殊钢用 For stainless steel, special steels
14齿, 18齿, 24齿 14 Pitch, 18 Pitch, 24 Pitch	18齿 18 Pitch

- 切割不锈钢、特殊钢、硬钢指定用盘锯条。
- 也单独出售专用的安全护罩。
- For stainless steel, special steels, and hard steel, please specify HSS Bi-Metal bandsaw blades.
- We also sell just the dedicated safety cover set.

### 带安全护罩



# 盘锯条

Band Saw

最高级的高速钢的齿部和强韧的特殊钢的本体、根据电子束焊接技术进行强力结合、制作而成的理想型盘锯条。并且、SL齿型能减小振动和噪音、保护快捷舒适的作业环境。

Ideal band saw made of highest class cutting parts and special steel.

## 盘锯条

Band Saw



## 金属·不锈钢用

For metal, iron, stainless steel

● 铁工用 For Iron					● 不锈钢用 For Stainless steel				
长度 (mm) Length	厚度 (mm) Thickness	宽度 (mm) Width	齿数 Pitch	包装数量 Package contents	长度 (mm) Length	厚度 (mm) Thickness	宽度 (mm) Width	齿数 Pitch	包装数量 Package contents
1130	0.5	13	14·18·24	10	1130	0.65	13	18	10
1140	0.65				1140				
1250	0.5				1250				
1440			14·18		1440				

● 复合型盘锯条 Combination blade Bi-Metal				
长度 (mm) Length	厚度 (mm) Thickness	宽度 (mm) Width	齿数 Pitch	包装数量 Package contents
2750	0.9	27	4-6 5-8 6-10 8-12	3
3000				

### ● F-B小型盘锯条 F-B Portable Band saw ● 标准尺寸和适用机型 Standard size & Machine model

宽度 (mm) Width	厚度 (mm) Thickness	齿数 (齿距) Pitch (tpi)	长度 (mm) Length	主要适用机型 Corresponding Model
13	0.5	10/14 14/18	1,130	高速电机 日立工机 HRB-1130·2000 CB-10(SA/VA)·12(SA/VA/FA)
			1,140	ASADA 736·7721·7724 MAKITA PB180D·2107F·2107FW SHINDAIWA RBH-120 高速电机 HRB-1140
13	0.65	10/14 14/18	1,250	高速电机 HRB-1250
			1,260	SHINDAIWA RB-120(CV/FV)·RB-10·SB120 日立工机 CB-13
			1,415	ASADA 120·125·12F
			1,430	REX MANTISXB125·XB120A MAKITA MAKITA B125 B126
			1,440	高速电机 HRB-300
			1,470	育良精机 IS-BC100
			1,560	SHINDAIWA RB-12
			1,625	REX MANTISXB180WS·XB180WA ASADA BEAVER6·6F·185·18F·170·170A
			1,635	ASADA 170·185·18F MAKITA B184·B185 REX MANTIS180
			1,770	SHINDAIWA RB-18
16	0.65	8/12 14·18 10/14·14/18	1,818	日立工机 CB-18F(F2·FA2) REX 185
			1,820	SHINDAIWA RB-80
			1,855	西村电机 BS-60 ASADA BAND SAW222·22F

## 小型盘锯条

Portable Band Saw



## 切割机用盘锯条

For Cut off Machine Band Saw



### ● F-B切割机用盘锯条 F-B Band Saw for Cut off Machine ● 标准尺寸和适用机型 Standard size & Machine model

宽度 (mm) Width	厚度 (mm) Thickness	齿数 (齿距) (25.4) Pitch (tpi)	长度 (mm) Length	主要适用机型 Corresponding Model
27	0.9	3·2/3·3/4 4/6·5/8 6/10·8/12 10/14	2,750	日立工机 CB-22F·FA 高速电机 HRB-2750
			3,750	日立工机 CB-32FA
			3,505	AMADA H-250 CONNECTICUT 250-S 大东精机 G-250·GA-260
			3,660	AMADA CR-225·300 大东精机 H-300·S-330 METALCUT MC-300
34	1.1	2·2/3·3/4 4/6·5/8 6/10·8/12	4,115	AMADA H-350SA
			4,570	AMADA ST-4060·GA-400 大东精机 小松制作所 KM-600 METALCUT MC-450
41	1.3	1/1.5·1.5/2 2/3·3/4 4/6·5/8	4,670	AMADA H-450 METALCUT MC-450
			5,040	AMADA H-650HD CONNECTICUT 650H 小松制作所 KM-650B METALCUT MC-650
			5,300	AMADA HA-500
			5,450	大东精机 ST-4070·5070 小松制作所 KM-700N 京滨机械 ルーカット750 METALCUT MC-750
54	1.6	1.3·2/3 3/4	5,790	AMADA H-750HD CONNECTICUT 750HD
			7,600	AMADA H-700·600 大东精机 ST-6070·6090
			8,000	AMADA H-900 大东精机 V-2020·S-7080 小松制作所 KM-900 METALCUT MC-900HD
			8,800	AMADA H-1080
			11,800	AMADA H-1300

### 《SL齿型的特征》

SL齿型由各种不同齿距的锯齿重复结合而成。即使高速度的切削和切削长度变化大的型钢的切削、由振动产生的噪音小、解决了切割时产生的切屑阻塞、延长使用寿命。

SL Type : Low noise and long tool life

切割

研磨

磨削

角磨机

高频电动工具

配件·使用情报

切割

研磨

磨削

角磨机

高频电动工具

配件·使用情报

切割

## 往复锯 (带有排屑孔)

### Bi-Metal Saber Saw Blade with holes

- 业界最早在合金锯片上进行了排屑孔加工。
- 切屑及时充分排除、放热效果超群。
- 合金的排屑孔使切屑及时充分排除、确保顺畅。
- 减少材料和合金的摩擦。
- 不容易产生烧灼、延长使用寿命。

用途·形状

金属	解体用	软铁
有色金属	不锈钢	FRP
带钉子的木材	PVC等	

※MAKITA · 日立 · RYOBI · BOSCH 兼用

#### Application

Metal, dismantling, soft iron, non-ferrous metal, stainless steel, FRP, woods with nails, vinyl chloride etc.



研磨

磨削

型号 Type	全长 (mm) Length	齿数 /英寸 Pitches/inch	厚度 (mm) Thickness	每盒数量 (根)	小箱数量 (盒)	大箱数量 (小箱)	切割能力 (mm)							
							不锈钢 Stainless		钢铁 Steel		有色金色 Steel	PVC管	木材	ALC
							管材	钢材	管材	钢材				
WA15014	150	14	1.0	5	10	6	75	2.5	75	2~6	2~6	75	○	—
WA15018	150	18								1.5~4	1.5~4		—	—
WA20014	200	14					120	2.5	120	2~6	2~6	120	○	—
WA20018	200	18								1.5~4	1.5~4		—	—
WA25014	250	14					160	2.5	160	2~6	2~6	160	○	—
WA25018	250	18								1.5~4	1.5~4		—	—

角磨机

这个地方最值得瞩目!

## 俺之解体

### 往复锯 (带有排屑孔) 解体用

“业界最早” 在合金锯片上进行了排屑孔加工!

### "Oreno Kaitai" Saber saw blade with holes

- 锯片本体厚、制止了锯片摆动
- 放热效果超群的排屑孔锯片
- 采用复合锯齿
- Thick blade can be reduced blade vibration.
- Blade with holes for preventing from heat generation
- Combination blade

用途·形状

金属	解体用	软铁
有色金属	不锈钢	FRP
带钉子的木材	PVC等	

※MAKITA · 日立 · RYOBI · BOSCH 兼用

#### Application

Metal, dismantling, soft iron, non-ferrous metal, stainless steel, FRP, woods with nails, vinyl chloride etc.



优质  
锋利

Real sharpness

高频电动工具

配件·使用情报

型号 Type	全长 (mm) Length	齿数/英寸 Pitches/inch	厚度 (mm) Thickness	每盒数量 (根)	小箱数量 (盒)	大箱数量 (小箱)
WA200KS	200	10/14	1.3	5	10	6
WA250KS	250					
WA300KS	300					