



FEATURES

- Cutting off capacity (thickness x width): 2" x 12", 3" x 11", 4" x 10". Stripped table surface is precision ground, assuring cutting accuracy.
- Picture shown left-hand model is standard.
- Right-hand model (optional).
- Fast cutting rate up to 25 strokes per minute. Cycle speeds are adjustable.
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- Powerful, high torque 7 1/2 HP motor drive. (optional: up to 10HP).
- 18" sawblade (optional).
- Clamp is easily adjusted for workpiece thickness variation.
- High stability at fast cutting rates.
- Infeed and outfeed roller conveyors (optional).
- Convenient cycle speed adjustment from outside the machine is available.
- A version model YFC-18M is available for cutting aluminum and acrylic material. (optional: with hydraulic system).



YL-14/18

SPECIFICATIONS 規格

MODEL	機 型	YL-14	YL-18
Cutting capacity (thickness x width)	鋸切能力 (厚 X 寬)	1" x 10", 2" x 9", 3" x 8"	2" x 12", 3" x 11", 4" x 10"
Cycle speed	鋸切速度	95	45 strokes/min
Cycle operation	驅動方式	Air 氣壓式	Air 氣壓式
Saw blade size (optional)	鋸片直徑 (選購)	14"	18"
Saw arbor diameter	主軸直徑	1"	1"
Saw blade speed	鋸片轉速	4100 RPM	3600 RPM
Dust exhaust diameter	集塵罩出口徑	Ø4"	Ø4"
Motor	馬達	5 HP (7 1/2 HP opt.)	7 1/2 HP
Table size	工作台面尺寸	630 x 590 mm	660 x 700 mm
Net weight	淨重	240 kgs	350 kgs
Gross weight	毛重	290 kgs	410 kgs
Packing dimensions (L x W x H)	裝箱尺寸 (長 X 寬 X 高)	770 x 760 x 1300 mm	940 x 850 x 1350 mm

● We reserve the right to modify design without prior notice. ● 本公司保留機械設計變更之權力，恕不另行通知。



YL-24/30

CUT OFF SAW

FEATURES

- Cutting off capacity (thickness x width): 240 x 240mm, 200 x 400mm, 150 x 530mm, 100 x 610mm, 50 x 680mm.
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- 30" sawblade (optional).
- Convenient cutting thickness adjustment is made by means of a knob. A rule gauge is provided for correct reading of sawblade protrusion over the table.
- Hinged guard holds workpiece securely.
- Fast cutting rate up to 10~15 strokes per minute.
- Cycle speeds are adjustable.
- Picture shown left-hand model is standard.
- Right-hand model (optional).
- Powerful, high torque 15HP motor drive (optional: up to 20HP).
- Infeed and outfeed roller conveyors (optional).



YL-24/30

SPECIFICATIONS 規格

MODEL

Cutting capacity (thickness x width)
 Cycle speed
 Cycle operation
 Saw blade size (optional)
 Saw arbor diameter
 Saw blade speed
 Dust exhaust diameter
 Motor
 Table size
 Net weight
 Gross weight
 Packing dimensions (L x W x H)

機型

鋸切能力 (厚 x 寬)
 鋸切速度
 驅動方式
 鋸片直徑 (選購)
 主軸直徑
 鋸片轉速
 集塵罩出口徑
 馬達
 工作台面尺寸
 淨重
 毛重
 裝箱尺寸 (長 x 寬 x 高)

YL-24

2" x 21", 4" x 19", 6" x 15", 8" x 8"
 40 strokes/min
 Air 氣壓式
 20" / 22" / 24"
 1"
 2400 RPM
 Ø4"
 7 1/2 HP (10 HP)
 1150 x 660 mm
 480 kgs
 560 kgs
 1360 x 900 x 1450 mm

YL-30

240x240, 200x400, 150x530, 100x610, 50x680mm
 10~15 strokes/min
 Pneumatic
 30"
 2"
 1500 RPM
 Ø4"
 15 HP (20 HP optional)
 820 x 820 mm
 580 kgs
 680 kgs
 1430 x 1030 x 1650 mm

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YL-14

EWT OFF SAW

FEATURES

- Cutting off capacity (thickness x width): 1" x 10", 2" x 9", 3" x 8"
Stripped table surface is precision ground, assuring cutting accuracy.
- Picture shown left-hand model is standard.
- Right hand model optional.
- Fast cutting rate up to 95 strokes per minute. Cycle speeds are adjustable.
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- Powerful, high torque 5HP motor drive.
- 14" sawblade is optional
- Clamp is easily adjusted for workpiece thickness variation.
- High stability at fast cutting rates.
- Infeed and outfeed roller conveyors are optional.
- Convenient cycle speed adjustment from outside the machine is available.
- A version model YFC-14A is available for cutting aluminum and acrylic material.



YL-14

SPECIFICATIONS 規格

MODEL	機 型	YL-14
Cutting capacity (thickness x width)	鋸切能力 (厚 X 寬)	1" x 10", 2" x 9", 3" x 8"
Cycle speed	鋸切速度	95
Cycle operation	驅動方式	Air
Saw blade size (optional)	鋸片直徑 (選購)	14"
Saw arbor diameter	主軸直徑	1"
Saw blade speed	鋸片轉速	4100 RPM
Dust exhaust diameter	集塵罩出口徑	Ø4"
Motor	馬達	5 HP (7 1/2 HP opt.)
Table size	工作台面尺寸	630 x 590 mm
Net weight	淨重	240 kgs
Gross weight	毛重	290 kgs
Packing dimensions (L x W x H)	裝箱尺寸 (長 X 寬 X 高)	770 x 760 x 1300 mm

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YL-18



YL-18

FEATURES

- Cutting off capacity (thickness x width): 2" x 12", 3" x 11", 4" x 10"
Stripped table surface is precision ground, assuring cutting accuracy.
- Picture shown left-hand model is standard.
- Right hand model optional.
- Fast cutting rate up to 81 strokes per minute. Cycle speeds are adjustable.
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- Powerful, high torque 7-1/2HP motor drive.
- 18" sawblade is optional
- Clamp is easily adjusted for workpiece thickness variation.
- High stability at fast cutting rates.
- Infeed and outfeed roller conveyors are optional.
- Convenient cycle speed adjustment from outside the machine is available.
- A version model YFC-18A is available for cutting aluminum and acrylic material.

SPECIFICATIONS 規格

MODEL	機 型	YL-18
Cutting capacity (thickness x width)	鋸切能力 (厚 X 寬)	2" x 12", 3" x 11", 4" x 10"
Cycle speed	鋸切速度	45 strokes/min
Cycle operation	驅動方式	Air
Saw blade size (optional)	鋸片直徑 (選購)	18"
Saw arbor diameter	主軸直徑	1"
Saw blade speed	鋸片轉速	3600 RPM
Dust exhaust diameter	集塵罩出口徑	Ø4"
Motor	馬達	7 1/2 HP
Table size	工作台面尺寸	660 x 700 mm
Net weight	淨重	350 kgs
Gross weight	毛重	410 kgs
Packing dimensions (L x W x H)	裝箱尺寸 (長 X 寬 X 高)	940 x 850 x 1350 mm

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YL-24



YL-24

FEATURES

- Cutting off capacity (thickness x width): 2" x 21", 4" x 19", 6" x 15", 8" x 8"
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- 24" sawblade is optional
- Convenient cutting thickness adjustment is made by means of a knob. A rule gauge is provided for correct reading of sawblade protrusion over the table.
- Hinged guard holds workpiece securely.
- Fast cutting rate up to 45 strokes per minute. Cycle speeds are adjustable.
- Picture shown left-hand model is standard. Right-hand model optional.
- Powerful, high torque 7-1/2HP motor drive
- Infeed and outfeed roller conveyors are optional.

SPECIFICATIONS 規格

MODEL	機 型	YL-24
Cutting capacity (thickness x width)	鋸切能力 (厚 X 寬)	2" x 21", 4" x 19", 6" x 15", 8" x 8"
Cycle speed	鋸切速度	40 strokes/min
Cycle operation	驅動方式	Air 氣壓式
Saw blade size (optional)	鋸片直徑 (選購)	20" / 22" / 24"
Saw arbor diameter	主軸直徑	1"
Saw blade speed	鋸片轉速	2100 RPM
Dust exhaust diameter	集塵罩出口徑	Ø4"
Motor	馬達	7 1/2 HP (10 HP)
Table size	工作台面尺寸	1150 x 660 mm
Net weight	淨重	480 kgs
Gross weight	毛重	560 kgs
Packing dimensions (L x W x H)	裝箱尺寸 (長 X 寬 X 高)	1360 x 900 x 1450 mm

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YL-30

FEATURES

- Cutting off capacity (thickness x width): 240 x 240mm, 200 x 400mm, 150 x 530mm, 100 x 610mm, 50 x 680mm.
- Motion cycles are pneumatically operated, and conveniently controlled by a foot switch.
- 30" sawblade (optional).
- Convenient cutting thickness adjustment is made by means of a knob. A rule gauge is provided for correct reading of sawblade protrusion over the table.
- Hinged guard holds workpiece securely.
- Fast cutting rate up to 10~15 strokes per minute.
- Cycle speeds are adjustable.
- Picture shown left-hand model is standard.
- Right-hand model (optional).
- Powerful, high torque 15HP motor drive (optional: up to 20HP).
- Infeed and outfeed roller conveyors (optional).



YL-30

SPECIFICATIONS 規格		
MODEL	機 型	YL-30
Cutting capacity (thickness x width)	鋸切能力 (厚 X 寬)	250x250, 200x410, 150x540, 100x620, 50x690mm
Cycle speed	鋸切速度	10~15 strokes/min
Cycle operation	驅動方式	Pneumatic
Saw blade size (optional)	鋸片直徑 (選購)	30"
Saw arbor diameter	主軸直徑	2"
Saw blade speed	鋸片轉速	1500 RPM
Dust exhaust diameter	集塵罩出口徑	Ø4"
Motor	馬達	15 HP (20 HP optional)
Table size	工作台面尺寸	1280 x 820 mm
Net weight	淨重	580 kgs
Gross weight	毛重	680 kgs
Packing dimensions (L x W x H)	裝箱尺寸 (長 X 寬 X 高)	1430 x 1030 x 1650 mm

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OPTIONAL EQUIPMENT 選購配備

- Sawblade 鋸片
- Infeed and outfeed roller conveyor, length as required. 入料及出料輸送台 (訂購時請指定長度)
- Safety guard 安全防護罩



Convenient and fast saw blade replacement.
Proper dust collection design to keep machine inside clean.



EXTENSION STOP

Extension stop is provided on the outfeed roller conveyor, providing convenient length stops. It is ideal for repetitive cuts in a mass production line.



18" SAFETY SWITCH (Optional)

When the operator's hands approach the cutting area, the safety switch will automatically be actuated to stop the machine as a safety guard.



INFEED AND OUTFEED ROLLER CONVEYOR (Optional)

The outfeed roller conveyor is equipped with a graduated gauge bar, with a swing stop for identical length of cut. Roller conveyors are supplied as optional. Length as required.



SAFETY GUARD FOR YL-18/24 (Optional)

The 18" & 24" cut off saws feature complete safety for fast cutting operations. The sawblade is totally enclosed in the cabinet, and covered by the clamp while it raises to perform cutting. The optional see-through side guard prevents the operator's hands from approaching the cutting area. This assures the safest cutting operations.

