

YL-60 / YL-60S

YL-60圓棒製造機
ROUND ROD MILLING MACHINEYL-60S雙軸圓棒製造機
DOUBLE SPINDLE ROUND ROD MILLING MACHINE

電磁開關控制
附微動開關，撞器打開機械停止運轉（選配）
Shown with optional magnetic starter and cutterhead cover limit switch protection (Optional)

ROUND ROD MILLING MACHINE
DOUBLE SPINDLE ROUND ROD MILLING MACHINE

- 特性**
- 專為四方木頭加工成圓棒而設計，加工範圍：直徑 $\phi 6$ - $\phi 60$ mm。
 - 新研發優於單頭圓棒製造機，操作省時、省力且加工物完成後更平滑。(YL-60S)
 - 雙刀頭設計，提供粗加工及細加工一次完成。(YL-60S)
 - 絕佳適合加工材質：木、藤、壓克力等類似材質。
 - 四段變速：適合不同材質之加工物。
 - 安全保證：送料輪護蓋裝置，運轉部份密封，刀頭蓋打開即停止運作。（此裝置為選配）
 - 電磁開關控制。(YL-60S)
 - 圓棒機之多重刀具裝置，專利號碼36565。
 - 圓棒機簡便送料安全裝置，專利號碼37270。

Machine Feature

- Designed for cutting stick from square into round rod, cutting stick up to 60mm in diameter.
- Better than a single head machine, the YL-60S twin head machine offers smoother surface and saves finish time.
- Built with 2 cutterheads, provides coarse and finish cutting sequence in one pass.
- Excellent for making round rod as material like wood, rattan, acrylic and similar material.
- 4 cutting feed speeds to suit the various materials.
- Maximum safety is guaranteed by such features as feed rolls guard, fully enclosed transmission parts.
- Magnetic switch control. (YL-60S)
- Patented multiple cutterheads No. 36565
- Patented feed rolls guard No. 37270

規格表

型號 Type	YL-60	YL-60S
加工範圍 Range of working diameter	$\phi 6$ to $\phi 60$ mm	$\phi 6$ to $\phi 60$ mm
加工長度 Range of working length	300mm-無限長Unlimited	400mm-無限長Unlimited
主軸馬力 Drive motor	5HP	7.5HP/5HP
送料馬力 Feed motor	2HP	2HP
主軸轉速 Cutterhead speed	3400 R.P.M	6000 R.P.M
送料速度 Range of feed speed	10/12/14/16 m/min(4 speeds)	14/16/18/20 m/min(4 speeds)
排屑管口直徑 Chip chute diameter	$\phi 100$ /mm ($\phi 4"$)	$\phi 100$ /mm ($\phi 4"$)
機械尺寸(長X寬X高) Machine size(LXWXH)	800x690x910mm	1360x690x910mm
裝箱尺寸(長X寬X高) Machine size(LXWXH)	890x730x1150mm	1470x715x1150mm
淨重 Net weight	320kg	560kg
毛重 Gross weight	370kg	650kg

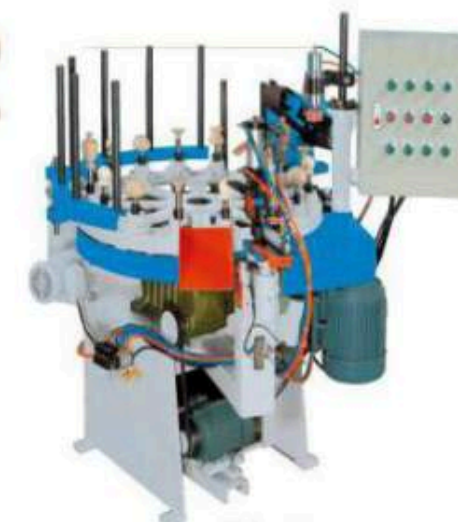
配件
STANDARD ACCESSORIES

刀頭 Cutter head	出料輪 Outfeed roll
導套 Guide bush (1 $\phi 42$ mm)	導管 Guide tube (1 $\phi 42$ mm)
刀片 12mm (1 $\phi 42$ mm) 12mm H.S.S Knife	刀片 18mm (1 $\phi 42$ mm) 18mm H.S.S Knife

PROFESSIONAL
& HIGH ENRGY

氣壓立式砂光機 AIR VERTICAL SANDER

型號 MODEL	YL-16
加工長度 Sanding length	15-180 mm
加工直徑 Sanding dia.	$\phi 20$ -150 mm
工件數 No. of workpiece	16 pcs
砂布數 Layer no. of sanding paper	9 sets + 1 grit sander
馬達 Motor	3 HP x 1 1/2 HP x 3
裝箱尺寸 Packing size	185 x 170 x 205 cm
淨重 / 毛重 N. W./G. W.	750/900 kgs



YL-16



YL-1200

YL-1200G · YL-1000AG
圓立特砂輪 Grit sander
(選配附件Opt.)

YL-1000A

自動車枳砂光機 AUTO. TURNING SANDER

型號 MODEL	YL-1200	YL-1000A
加工長度 Sanding length	50-1200 mm	50-1200 mm
加工直徑 Sanding dia.	$\phi 12$ -120 mm	$\phi 50$ -230 mm
工件數 No. of workpiece	16 pcs	8 pcs
砂布數 Layer no. of sanding paper	8 sets	8 sets
馬達 Motor	7.5 HP x 1 1 HP x 1 1/2 HP x 2	10 HP x 1 1 HP x 1 1/2 HP x 2
裝箱尺寸 Packing size	290 x 180 x 225 cm	290 x 190 x 225 cm
淨重 / 毛重 N. W./G. W.	1650/2000 kgs	2000/2400 kgs



YL-1200



YL-1150H



YL-1500B

油壓仿型木工車床 HYDRAULIC COPYING LATHE

型 號 MODEL	YL-1500B
加工長度 Max. processing length	100-1500 mm
加工直徑 Max. processing dia.	Ø20-120 mm
馬 達 Motor	7.5 HP x 1 3 HP x 1
裝箱尺寸 Packing size	350 x 135 x 205 cm
淨重 / 毛重 N. W./G. W.	1600/1800 kgs

自動背刀式木工車床 AUTO. HYD. BACK-KNIFE TURNING LATHE

型 號 MODEL	YL-1150H	YL-1200	YL-1500
加工長度 Processing length	100-1200 mm	100-1200 mm	200-1500 mm
加工直徑 Processing dia.	Ø12-150 mm ◆105 mm/max	Ø50-250 mm ◆170 mm/max	Ø50-250 mm ◆170 mm/max
馬 達 Motor	10 HP x 1 3 HP x 1	20 HP x 1 3 HP x 1	20 HP x 1 3 HP x 1
裝箱尺寸 Packing size	350 x 180 x 225 cm	350 x 220 x 225 cm	420 x 220 x 247 cm [HQ. container]
淨重 / 毛重 N. W./G. W.	2280/2800 kgs	2800/3300 kgs	3000/3500 kgs

自動油壓木工車床 AUTO. HYD. TURNING LATHE

型 號 MODEL	YL-400
加工長度 Max. processing length	50-400 mm
加工直徑 Max. processing dia.	Ø15-100 mm
馬 達 Motor	5 HP x 1 2 HP x 1
裝箱尺寸 Packing size	190 x 175 x 175 cm
淨重 / 毛重 N. W./G. W.	1300/1450 kgs



YL-400

重型上下兩面刨木砂光機

Heavy Duty Top / Bottom Planer Sanders

Thickness setting for solid wood, thin sheet and wood floor sanding.

此機適合：實木定厚、門板定厚、拼板砂光定厚。



Structural drawing of Cope
上砂構造圖



Structural drawing of drag
底砂構造圖

規格表Specification (Ø300型)

Model No.:	型號	YL-610NP	YL-610NRP	YL-920NP	YL-920NRP	YL-1300NP	YL-1300NRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	3-130	3-130	3-130	3-130	3-130	3-130
Standard power	標準馬力	15, 15 HP	15, 20, 15 HP	20, 20 HP	20, 25, 20 HP	30, 25 HP	30, 30, 25 HP
Optional power	選購馬力	20, 20 HP	20, 25, 20 HP	25, 25 HP	30, 25, 20 HP	40, 30 HP	40, 40, 30 HP
Feeding power	輸送馬力	2 HP	3 HP	3 HP	5 HP	5 HP	7 1/2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Feeding speed	輸送速度	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2620	630 x 2620	940 x 2620	940 x 2620	1320 x 2620	1320 x 2620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Spiral cutting head Dia.(mm)	螺旋刀直徑	Ø180	Ø180	Ø180	Ø180	Ø180	Ø180

YL-1300NRP



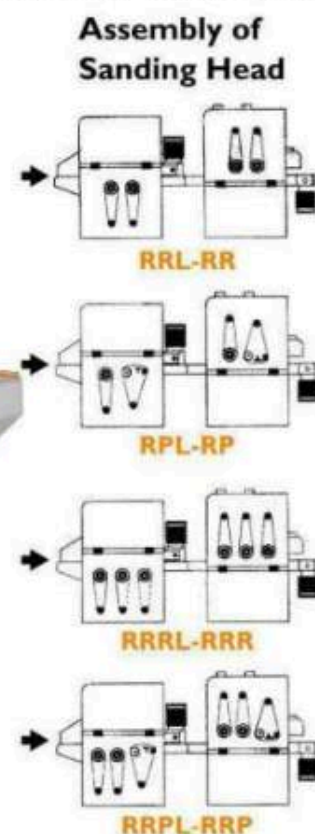
YL-1300NRPL

重型上下兩面寬帶砂光機

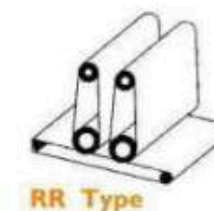
Heavy Duty Top / Bottom Wide Belt Sanders

These machines suit sanding for solid wood thickness setting, wood floor sanding and lacquered veneer..

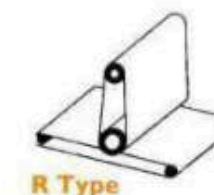
此機適合：實木定厚砂光、拼板砂光、地板砂光、底漆砂光等。



Top-bottom sanding finished in one process without belt conveyor installed, could be connected or stood alone, suitable for solid wood, sealer, and veneer.



滾輪選擇
Size of rubber roller
• Ø300
• Ø220



砂帶尺寸
Size of sanding belt
• 83"
• 103"

規格表Specification (Ø300型)

Model No.:	型號	YL-610RP	YL-610RRP	YL-920RP	YL-920RRP	YL-1300RP	YL-1300RRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	3-130	3-130	3-130	3-130	3-130	3-130
Standard power	標準馬力	15, 10 HP	15, 20, 10 HP	20, 15 HP	20, 25, 15 HP	30, 20 HP	40, 30, 25 HP
Optional power	選購馬力	20, 15 HP	20, 25, 15 HP	25, 20 HP	30, 25, 20 HP	40, 30 HP	50, 40, 30 HP
Feeding power	輸送馬力	2 HP	3 HP	3 HP	5 HP	5 HP	7 1/2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Feeding speed	輸送速度	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2620	630 x 2620	940 x 2620	940 x 2620	1320 x 2620	1320 x 2620
Air pressure required (kg/cm²)	使用氣壓	6	6	6	6	6	6

規格表Specification (Ø300型、Ø220型)

Model No.:	型號	YL-610R	YL-920R	YL-1300R	YL-610RR	YL-920RR	YL-1300RR
Unit	砂頭單位	1	1	1	2	2	2
Working width	加工寬度 mm	600	900	1300	600	900	1300
Working thickness min. Max.	加工厚度 mm	3-130	3-130	3-130	3-130	3-130	3-130
Belt width	砂帶寬度 mm	630	940	1320	630	940	1320
Belt length	砂帶長度 mm	1905/2108/2620	1905/2108/2620	1905/2108/2620	1905/2108/2620	1905/2108/2620	1905/2108/2620
Feed speed	送料速度 m/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min
Feed power	送料馬力 HP	1 HP	2 HP	3 HP	2 HP	3 HP	5 HP
Table lifting power	升降馬力 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP
Air pressure bar	使用壓力 kg/cm²	6	6	6	6	6	6



YL-25RPL

YL-25RP

YL-37RP

YL-37RPL

P

R

Structural drawing of Cope
上砂構造圖

P

R

Structural drawing of drag
底砂構造圖

規格表Specification (Ø220型)

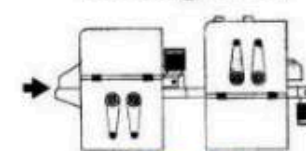
Model No.:	型號	YL-25RP	YL-25RRP	YL-37RP	YL-37RRP	YL-52RP	YL-52RRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	3-130	3-130	3-130	3-130	3-130	3-130
Standard power	標準馬力	15, 10 HP	20, 15, 10 HP	20, 15 HP	20, 20, 15 HP	25, 20 HP	30, 25, 20 HP
Optional power	選購馬力	20, 15 HP	25, 20, 15 HP	25, 20 HP	25, 25, 20 HP	30, 25 HP	40, 30, 25 HP
Feeding power	輸送馬力	2 HP	3 HP	3 HP	3 HP	3 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 1905	630 x 1905	940 x 1905	940 x 1905	1320 x 1905	1320 x 1905
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
(optional 選配)							
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6

標準型上下兩面寬帶砂光機 Standard Top / Bottom Wide Belt Sanders

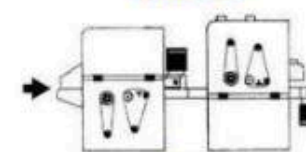
These machines suit sanding for solid wood thickness setting, wood floor sanding and lacquered veneer.

此機適合：實木定厚砂光、拼板砂光、地板砂光、底漆砂光等。

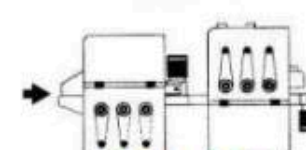
Assembly of Sanding Head



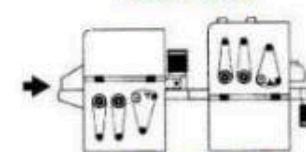
RRRL-RR



RPL-RP



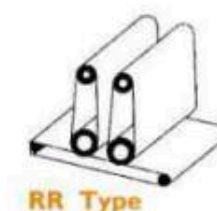
RRRL-RRR



RRPL-RRP

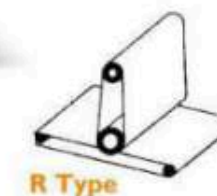
YL-37RRP

Top-bottom sanding finished in one process without belt conveyor installed, could be connected or stood alone, suitable for solid wood, sealer, and veneer.



RR Type

滾輪選擇
Size of rubber roller
• Ø220



R Type

砂帶尺寸
Size of sanding belt
• 75"
• 83"

規格表Specification (Ø220型)

Model No.:	型號	YL-25R	YL-37R	YL-52R	YL-25RR	YL-37RR	YL-52RR
Unit	砂頭單位	1	1	1	2	2	2
Working width	加工寬度	mm	600	900	1300	610	900
Working thickness min. Max.	加工厚度	mm	3-130	3-130	3-130	3-130	3-130
Belt width	砂帶寬度	mm	630	940	1320	630	940
Belt length	砂帶長度	mm	1905/2108	1905/2108	1905/2108	1905/2108	1905/2108
Feed speed	送料速度	m/min	4/20	4/20	4/20	4/20	4/20
Feed power	送料馬力	HP	1 HP	2 HP	3 HP	2 HP	3 HP
Table lifting power	升降馬力	HP	1/2 HP	1/2 HP	1/2v	1/2 HP	1/2 HP
Air pressure bar	使用壓力	kg/cm ²	6	6	6	6	6

精密型寬帶砂光機 Precision Wide Belt Sander

These machines suit setting the thickness of solid wood, MDF and veneer.
此機適合：實木定厚、拼板、密迪板、薄片砂光等。



P R
Structural drawing
構造圖



P R R
Structural drawing
構造圖



P R R R
Structural drawing
構造圖



YL-454RRRP



YL-354RRP

規格表Specification (Ø300型)

Model No.:	型號	YL-225	YL-237	YL-243	YL-254
Max. working width	最大工作寬度	610 mm	920 mm	1100mm	1350mm
Max. working thickness	最大工作厚度	130	130	130	130
Standard power	標準馬力	20, 15 HP	25, 20 HP	30, 25 HP	40, 30 HP
Optional power	選購馬力	25, 20 HP	30, 25 HP	40, 30 HP	50, 40 HP
Feeding power	輸送馬力	5 HP	5 HP	5 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush roller power	棕刷輪馬力	1/2HP	1/2HP	1/2 HP	1 HP
Feeding speed	輸送速度	0-18 M/min	0-18 M/min	0-18 M/min	0-18 M/min
Sanding belt measurement (mm)	砂帶尺寸	25" x 103"	37" x 103"	43" x 103"	54" x 103"
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6
Net weight (kgs)	淨重(公斤)	2500	3050	3700	4150
Gross weight (kgs)	毛重(公斤)	2650	3200	3900	4300
Machine size (mm)	機械尺寸	2300 x 1500 x 2400	2300 x 1800 x 2400	2300 x 2000 x 2400	2300 x 2150 x 2400
Packing size (mm)	裝箱尺寸	2400 x 1600 x 2560	2400 x 1900 x 2560	2400 x 2100 x 2560	2400 x 2270 x 2560

規格表Specification (Ø300型)

Model No.:	型號	YL-325	YL-337	YL-343	YL-354
Max. working width	最大工作寬度	610 mm	920 mm	1100 mm	1350 mm
Max. working thickness	最大工作厚度	130	130	130	130
Standard power	標準馬力	20, 20, 15 HP	25, 25, 20 HP	30, 30, 20 HP	40, 30, 25 HP
Optional power	選購馬力	25, 25, 20 HP	30, 30, 25 HP	40, 40, 30 HP	50, 40, 30 HP
Feeding power	輸送馬力	5 HP	5 HP	5 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1 HP	1/2 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	0-18 M/min	0-18 M/min	0-18 M/min	0-18 M/min
Sanding belt measurement (mm)	砂帶尺寸	25" x 103"	37" x 103"	43" x 103"	54" x 103"
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6
Net weight (kgs)	淨重(公斤)	3100	4050	4700	5600
Gross weight (kgs)	毛重(公斤)	3300	4300	5000	5900
Machine size (mm)	機械尺寸	2800 x 1500 x 2400	2800 x 1800 x 2400	2800 x 2000 x 2400	2800 x 2150 x 2400
Packing size (mm)	裝箱尺寸	2900 x 1600 x 2560	2900 x 1900 x 2560	2900 x 2100 x 2560	2900 x 2270 x 2560

規格表Specification (Ø300型)

Model No.:	型號	YL-425	YL-437	YL-443	YL-454
Max. working width	最大工作寬度	610 mm	920 mm	1100 mm	1350 mm
Max. working thickness	最大工作厚度	130	130	130	130
Standard power	標準馬力	20, 20, 20, 15 HP	25, 25, 25, 20 HP	30, 30, 30, 20 HP	40, 40, 30, 25 HP
Optional power	選購馬力	25, 25, 25, 20 HP	30, 30, 30, 25 HP	40, 40, 30, 25 HP	50, 50, 40, 30 HP
Feeding power	輸送馬力	5 HP	5 HP	7.5 HP	7.5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1 HP	1 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	0-18 M/min	0-18 M/min	0-18 M/min	0-18 M/min
Sanding belt measurement (mm)	砂帶尺寸	25" x 103"	37" x 103"	43" x 103"	54" x 103"
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6
Net weight (kgs)	淨重(公斤)	4000	5100	6100	7200
Gross weight (kgs)	毛重(公斤)	4300	5400	6500	7600
Machine size (mm)	機械尺寸	3300 x 1500 x 200	3300 x 1800 x 2400	3300 x 2000 x 2400	3300 x 2150 x 2400
Packing size (mm)	裝箱尺寸	3450 x 1600 x 2560	3450 x 1900 x 2560	3450 x 2100 x 2560	3450 x 2270 x 2560

精密型鉋木砂光機 Precision Planer Sander

These machines suit heavy-duty cutting like thickness setting of solid wood.
此機適合：實木定厚、拼板等重切削。



P R N

Structural drawing
構造圖



P R N

Structural drawing
構造圖



規格表Specification (Ø300型)

Model No.:	型號	YL-610NP	YL-610NRP	YL-920NP	YL-920NRP	YL-1300NP	YL-1300NRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	15, 10 HP	15, 15, 10 HP	25, 20 HP	25, 25, 20 HP	30, 25 HP	30, 30, 25 HP
Optional power	選購馬力	20, 15 HP	20, 20, 15 HP	30, 25 HP	30, 30, 25 HP	40, 30 HP	40, 40, 30 HP
Feeding power	輸送馬力	2 HP	3 HP	2 HP	3 HP	5 HP	7 1/2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Feeding speed	輸送速度	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min	4-20 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2620	630 x 2620	940 x 2620	940 x 2620	1320 x 2620	1320 x 2620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Spiral cutting head Dia. (mm)	螺旋刀直徑	Ø180	Ø180	Ø180	Ø180	Ø180	Ø180
Net weight (kgs)	淨重 (公斤)	2200	3050	3100	4050	4300	5600
Gross weight (kgs)	毛重 (公斤)	2300	3150	3200	4120	4450	5900
Machine size (mm)	機械尺寸	2150 x 1400 x 2130	2700 x 1640 x 2130	2130 x 1630 x 2130	2740 x 1630 x 2130	2130 x 2000 x 2130	2750 x 2000 x 2130
Packing size (mm)	裝箱尺寸	2250 x 1500 x 2250	2800 x 1700 x 2250	2250 x 1700 x 2250	2800 x 1700 x 2250	2250 x 2100 x 2250	2850 x 2100 x 2250



YL-920NRP



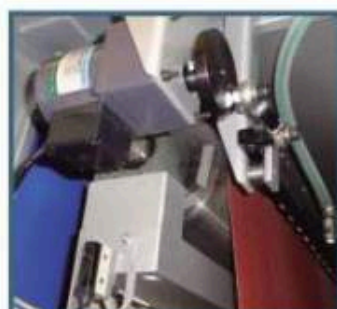
YL-1300NRP

豪華型寬帶砂光機 Luxury Wide Belt Sander

Sanding for solid wood thickness, wood floor sanding, MDF, thin sheet and lacquered sheet.
此機適合：實木砂光定厚、拼板砂光、密迪板砂光、薄片砂光、底漆砂光等。



Sanding Belt
Oscillation Base
砂帶擺動基座



Sanding Belt
Cleaner
砂帶清潔裝置



R R
Structural drawing
構造圖



R R R
Structural drawing
構造圖



YL-920RR



YL-1300RRR

規格表Specification (Ø420型)

Model No.:	型號	YL-610RR	YL-920RR	YL-1300RR
Max. working width	最大工作寬度	600 mm	900 mm	1,300 mm
Max. working thickness	最大工作厚度	130	130	130
Standard power	標準馬力	20, 15 HP	25, 20 HP	40, 30 HP
Optional power	選購馬力	25, 20 HP	30, 25 HP	50, 40 HP
Feeding power	輸送馬力	5 HP	5 HP	7.5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	0-18 M/min	0-18 M/min	0-18 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2,620	940 x 2,620	1,320 x 2,620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6
Net weight (kgs)	淨重(公斤)	3000	4300	5500
Gross weight (kgs)	毛重(公斤)	3800	4650	5950
Machine size (mm)	機械尺寸	2400 x 1450 x 2300	2400 x 1750 x 2300	2400 x 2150 x 2300
Packing size (mm)	裝箱尺寸	2500 x 1580 x 2470	2500 x 1890 x 2470	2500 x 2270 x 2470

規格表Specification (Ø420型)

Model No.:	型號	YL-610RRR	YL-920RRR	YL-1300RRR
Max. working width	最大工作寬度	600 mm	900 mm	1,300 mm
Max. working thickness	最大工作厚度	130	130	130
Standard power	標準馬力	25, 20, 15 HP	30, 25, 20 HP	40, 40, 30 HP
Optional power	選購馬力	30, 25, 20 HP	40, 30, 25 HP	50, 50, 30 HP
Feeding power	輸送馬力	5 HP	7.5 HP	7.5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	0-18 M/min	0-18 M/min	0-18 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2,620	940 x 2,620	1,320 x 2,620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6
Net weight (kgs)	淨重(公斤)	4000	5100	7100
Gross weight (kgs)	毛重(公斤)	4400	5550	7650
Machine size (mm)	機械尺寸	2850 x 1450 x 2300	2850 x 1750 x 2300	2850 x 2150 x 2300
Packing size (mm)	裝箱尺寸	3050 x 1580 x 2470	3050 x 1890 x 2470	3050 x 2270 x 2470

重型寬帶砂光機

Heavy Duty Wide Belt Sander

These machines suit setting the thickness of solid wood, MDF and veneer.
此機適合：實木定厚、拼板、密迪板、薄片砂光等。



R R
Structural drawing
構造圖



P R
Structural drawing
構造圖



R R R
Structural drawing
構造圖



P R R
Structural drawing
構造圖



YL-610RP



YL-1300RRP

規格表Specification (Ø300型)

Model No.:	型號	YL-610RP	YL-610RRP	YL-920RP	YL-920RRP	YL-1300RP	YL-1300RRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	15, 10 HP	20, 20, 15 HP	25, 20 HP	25, 20, 15 HP	30, 25 HP	40, 30, 25 HP
Optional power	選購馬力	20, 15 HP	25, 25, 20 HP	30, 25 HP	30, 25, 20 HP	40, 30 HP	50, 40, 30 HP
Feeding power	輸送馬力	2 HP	3 HP	3 HP	5 HP	5 HP	7 1/2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush roller power	棕刷馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Feeding speed	輸送速度	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2620	630 x 2620	940 x 2620	940 x 2620	1320 x 2620	1320 x 2620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Net weight (kgs)	淨重 (公斤)	2300	3000	2800	3450	4000	5300
Gross weight (kgs)	毛重 (公斤)	2550	3300	3100	3700	4300	5700
Machine size (mm)	機械尺寸	2250 x 1440 x 2100	2800 x 1440 x 2100	2250 x 1700 x 2130	2800 x 1700 x 2130	2200 x 2000 x 2130	2800 x 2000 x 2130
Packing size (mm)	裝箱尺寸	2300 x 1500 x 2220	2900 x 1500 x 2220	2300 x 1800 x 2250	2900 x 1800 x 2250	2250 x 2100 x 2250	2900 x 2100 x 2250



YL-920RP



YL-920RRP

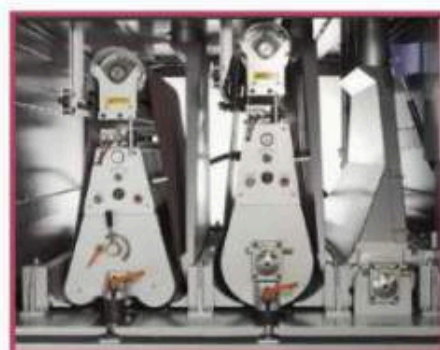
重型鉋木砂光機 Heavy Duty Planer Sander

These machines suit heavy-duty cutting like thickness setting of solid wood.

此機適合：實木定厚、拼板等重切削。



R R N
Structural drawing
構造圖



P R N
Structural drawing
構造圖



P N
Structural drawing
構造圖



YL-920NRP



YL-920NP

規格表Specification (Ø300型)

Model No.:	型號	YL-610NP	YL-610NRP	YL-920NP	YL-920NRP	YL-1300NP	YL-1300NRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	15, 10 HP	15, 15, 10 HP	25, 20 HP	25, 25, 20 HP	30, 25 HP	30, 30, 25 HP
Optional power	選購馬力	20, 15 HP	20, 20, 15 HP	30, 25 HP	30, 30, 25 HP	40, 30 HP	40, 40, 30 HP
Feeding power	輸送馬力	2 HP	3 HP	2 HP	3 HP	5 HP	7 1/2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush roller power	棕刷馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1 HP	1 HP
Feeding speed	輸送速度	4-26 M/min	4-26 M/min	4-26 M/min	4-26 M/min	4-26 M/min	4-26 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2620	630 x 2620	940 x 2620	940 x 2620	1320 x 2620	1320 x 2620
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Spiral cutting head Dia. (mm)	螺旋刀直徑	Ø160	Ø160	Ø160	Ø160	Ø160	Ø160
Net weight (kgs)	淨重 (公斤)	2100	2900	3400	3900	4100	5200
Gross weight (kgs)	毛重 (公斤)	2350	3100	3550	4050	4250	5700
Machine size (mm)	機械尺寸	2150 x 1440 x 2130	2700 x 1440 x 2130	2130 x 1700 x 2130	2740 x 1700 x 2130	2130 x 2000 x 2130	2750 x 2000 x 2130
Packing size (mm)	裝箱尺寸	2250 x 1500 x 2250	2800 x 1500 x 2250	2250 x 1800 x 2250	2800 x 1800 x 2250	2250 x 2100 x 2250	2850 x 2100 x 2250



YL-610NRP



YL-1300NRP

標準型寬帶砂光機

Standard Wide Belt Sander

These machines suit solid wood, panels and thin sheets sanding.

此機適合：實木砂光使用、拼板、薄片砂光。



R R
Structural drawing
構造圖



R R R
Structural drawing
構造圖



P R
Structural drawing
構造圖



P R R
Structural drawing
構造圖



YL-52RRP



YL-37RP

規格表Specification (Ø220型)

Model No.:	型號	YL-25RP	YL-25RRP	YL-37RP	YL-37RRP	YL-52RP	YL-52RRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	15, 10 HP	20, 15, 10 HP	20, 15 HP	20, 20, 15 HP	25, 20 HP	30, 25, 20 HP
Optional power	選購馬力	20, 15 HP	25, 20, 15 HP	25, 20 HP	25, 25, 20 HP	30, 25 HP	40, 30, 25 HP
Feeding power	輸送馬力	2 HP	3 HP	2 HP	3 HP	3 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feeding speed	輸送速度	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 1905	630 x 1905	940 x 1905	940 x 1905	940 x 1905	940 x 1905
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2108	630 x 2108	940 x 2108	940 x 2108	1320 x 2108	1320 x 2108
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Net weight (kgs)	淨重 (公斤)	1500	2100	1900	2500	3350	4120
Gross weight (kgs)	毛重 (公斤)	1750	2400	2150	2750	3700	4700
Machine size (mm)	機械尺寸	1900 x 1450 x 2050	2600 x 1450 x 2050	1900 x 1700 x 2130	2600 x 1700 x 2130	2250 x 2000 x 2130	2800 x 2000 x 2130
Packing size (mm)	裝箱尺寸	2000 x 1560 x 2200	2700 x 1560 x 2200	2000 x 1850 x 2250	2700 x 1850 x 2250	2400 x 2100 x 2250	2900 x 2100 x 2250



YL-37RRP



YL-52RP

標準型鉋木砂光機

Standard Planer Sander

Sanding for piece-up planed wood.

此機適合：拼板鉋木砂光使用。



Sectional blank holder
分節式壓料板



R N
Structural drawing
構造圖



P R N
Structural drawing
構造圖



YL-52NRP



YL-37NRP



YL-37NP

規格表Specification (Ø220型)

Model No.:	型號	YL-25NP	YL-25NRP	YL-37NP	YL-37NRP	YL-52NP	YL-52NRP
Max. working width	最大工作寬度	600 mm	600 mm	900 mm	900 mm	1300 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	15, 10 HP	15, 15, 10 HP	20, 15 HP	20, 20, 15 HP	25, 20 HP	25, 25, 20 HP
Optional power	選購馬力	20, 15 HP	20, 20, 15 HP	25, 20 HP	25, 25, 20 HP	30, 25 HP	30, 30, 25 HP
Feeding power	輸送馬力	2 HP	3 HP	2 HP	3 HP	3 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feeding speed	輸送速度	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min	6-26 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 1950	630 x 1950	940 x 1950	940 x 1950	1320 x 1950	1320 x 1950
Sanding belt measurement (mm)	砂帶尺寸 (optional 選配)	630 x 2180	630 x 2180	940 x 2180	940 x 2180	1320 x 2180	1320 x 2180
Air pressure required (kg/cm ²)	使用氣壓	6	6	6	6	6	6
Spiral cutting head Dia. (mm)	螺旋刀直徑	Ø125	Ø125	Ø160	Ø160	Ø160	Ø160
Net weight (kgs)	淨重 (公斤)	1500	2100	1900	2500	3500	4120
Gross weight (kgs)	毛重 (公斤)	1750	2400	2150	2750	3700	4700
Machine size (mm)	機械尺寸	1900 x 1450 x 2050	2600 x 1450 x 2050	1900 x 1700 x 2130	2600 x 1700 x 2130	2250 x 2000 x 2130	2800 x 2000 x 2130
Packing size (mm)	裝箱尺寸	2000 x 1560 x 2200	2700 x 1560 x 2200	2000 x 1850 x 2250	2700 x 1850 x 2250	2400 x 2100 x 2250	2900 x 2100 x 2250

經濟型寬帶砂光機 Economy Wide Belt Sander

These machines suit light duty sanding.

此機適合：實木定厚、輕量砂光使用。



R
Structural drawing
構造圖



P **R**
Structural drawing
構造圖



YL-2560RP



YL-3760RP

規格表Specification (Ø180型)

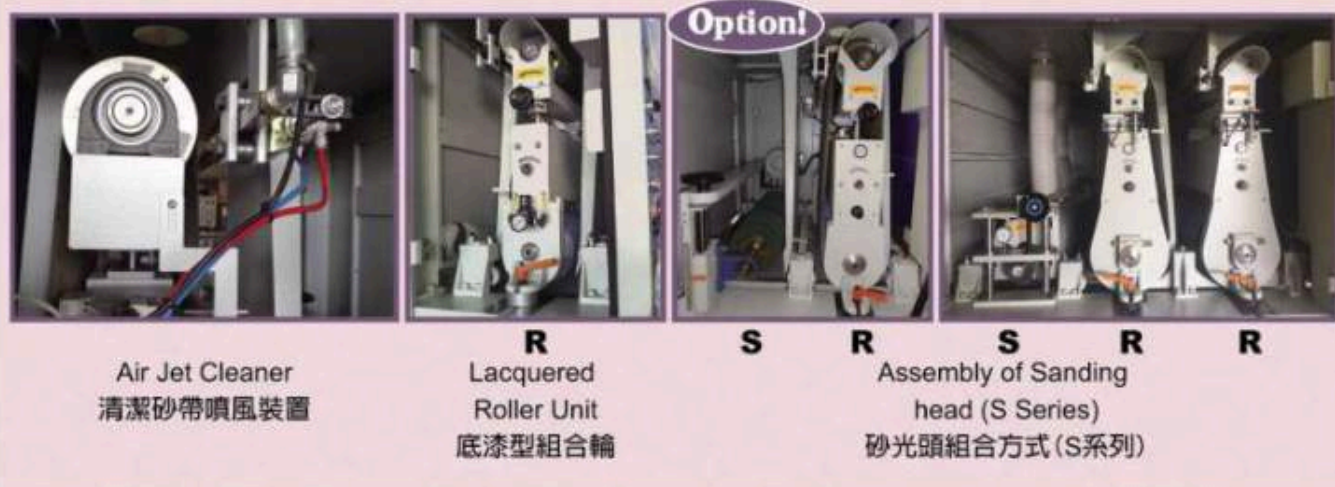
Model No.:	型號	YL-2560RP	YL-3760RP
Max. working width	最大工作寬度	600 mm	900 mm
Max. working thickness	最大工作厚度	150	150
Standard power	標準馬力	15, 10 HP	20, 15 HP
Optional power	選購馬力	20, 15 HP	25, 20 HP
Feeding power	輸送馬力	2 HP	2 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP
Feeding speed	輸送速度	6-26 M/min	6-26 M/min
Sanding belt measurement (mm)	砂帶尺寸	630 x 1524	940 x 1524
Air pressure required (kg/cm ²)	使用氣壓	6	6
Net weight (kgs)	淨重(公斤)	1360	1750
Gross weight (kgs)	毛重(公斤)	1560	2000
Machine size (mm)	機械尺寸	1900 x 1300 x 1880	1900 x 1550 x 1950
Packing size (mm)	裝箱尺寸	2000 x 1400 x 2100	2000 x 1750 x 2150

底漆型寬帶砂光機

Lacquered Wide Belt Sander

These machines suit second process on UV & PU lacquered sheet.

此機適合:UV、PU二度漆砂光使用。



YL-920RRS

規格表Specification (Ø180型、Ø220型Ø300型)

Model No.:	型號	YL-610R	YL-920R	YL-1300R	YL-610RS	YL-920RS	YL-1300RS
Max. working width	最大工作寬度	600 mm	900 mm	1300 mm	600 mm	900 mm	1300 mm
Max. working thickness	最大工作厚度	130	130	130	130	130	130
Standard power	標準馬力	5 HP	7 1/2 HP	15 HP	5, 2 HP	7 1/2, 3 HP	15, 5 HP
Optional power	選購馬力	7 1/2 HP	10 HP	20 HP	7 1/2, 3 HP	10, 5 HP	20, 7 1/2 HP
Feeding power	輸送馬力	2 HP	2 HP	3 HP	2 HP	3 HP	5 HP
Table hoist power	升降馬力	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush roller power	棕刷輪馬力	1/2 HP	1/2 HP	1 HP	1/2 HP	1/2 HP	1 HP
Feeding speed	輸送速度	6-18 M/min	6-18 M/min	6-18 M/min	6-18 M/min	6-18 M/min	6-18 M/min
Sanding belt measurement (mm) 砂帶尺寸		630 x 1524	940 x 1905	1320 x 1905	630 x 1905	940 x 1905	1320 x 1905
		630 x 1905	940 x 2108	1320 x 2108	630 x 2108	940 x 2108	1320 x 2108
		630 x 2108	940 x 2620	1320 x 2620	630 x 2620	940 x 2620	1320 x 2620
Air pressure required (kg/cm ²) 使用氣壓		6	6	6	6	6	6
Net weight (kgs)	淨重 (公斤)	750	1280	2500	1280	1750	3300
Gross weight (kgs)	毛重 (公斤)	900	1400	2700	1550	1950	3600
Machine size (mm)	機械尺寸	1500 x 1300 x 1880	1650 x 1700 x 2000	2000 x 1800 x 2130	1900 x 1300 x 1880	1900 x 1700 x 2000	2250 x 2000 x 2130
Packing size (mm)	裝箱尺寸	1550 x 1350 x 2100	1700 x 1850 x 2100	2050 x 1900 x 2250	1950 x 1350 x 2100	1950 x 1850 x 2100	2300 x 2050 x 2250



YL-2560R



YL-25RS



Specifications, dimensions and design characteristics shown in this catalog are subject to change without prior notice.
 本目錄中圖紙規格、尺寸及設計特性均可能隨時更改，恕不另行通知。

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YL-STE Series LINEAR EDGE PROFILE SANDER 直線仿型砂光機



YL-STL Series LINEAR FOUR SIDE PROFILE SANDING MACHINE 直線四面仿型砂光機



YL-STA Series CURVED SURFACE POLISHING MACHINE 異型平面磨光機



YL-STB Series CURVED SURFACE POLISHING MACHINE (ECONOMIC) 異型平面磨光機 (經濟型)



YL-STC Series ANTIQUE WOOD GRAIN BRUSH SANDER 仿古木紋拉絲機



YL-STP-2S-B DOUBLE SURFACE OSCILLATING CURVE SANDING MACHINE (TOP&BOTTOM) 雙面震盪曲型砂光機 (上下)



YL-STP-2S-C DOUBLE SURFACE OSCILLATING CURVE SANDING MACHINE (TRIANGLE) 雙面震盪曲型砂光機 (三角)



YL-STP-2S-A DOUBLE SURFACE OSCILLATING CURVE SANDING MACHINE (LEFT&RIGHT) 雙面震盪曲型砂光機 (左右)



YL-STP-2B-A DOUBLE SURFACE OSCILLATING CURVE SANDING MACHINE (LEFT&RIGHT) 雙面震盪曲型拋光機 (左右)



DOUBLE SURFACE OSCILLATING CURVE SANDING MACHINE ILLUSTRATIVE DIAGRAM OF CHAIR SANDING LINE



YL-SMART-A SMART SURFACE OSCILLATING CURVE SANDING MACHINE 立臥兩用砂光機



YL-STP-17 INDEED CONVEYOR 入料輸送台



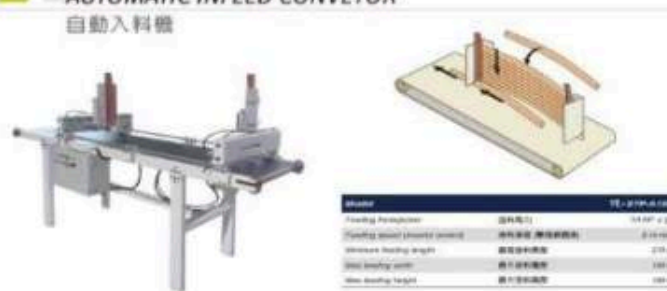
YL-STP-40 CURVED SANDING MACHINE 曲型砂光機



YL-STP-2B-B DOUBLE SURFACE OSCILLATING (TOP&BOTTOM) 雙面震盪曲型拋光機 (上下)



YL-STP-A1200 AUTOMATIC INFEED CONVEYOR 自動入料機



YL-SMART-B SMART SURFACE OSCILLATING CURVE SANDING MACHINE 臥式雙頭砂光機



YL-SMART-C SMART SURFACE OSCILLATING CURVE SANDING MACHINE 臥式雙頭砂光機

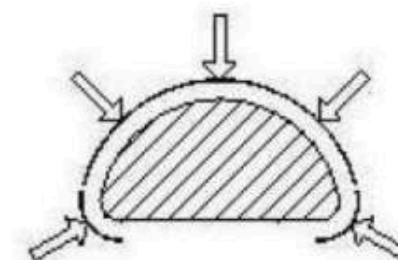
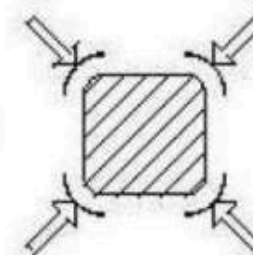
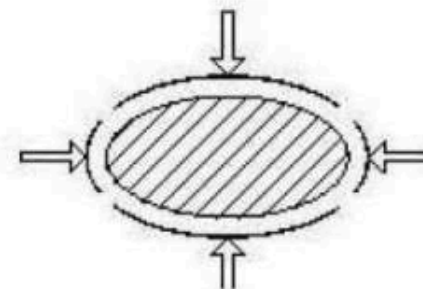
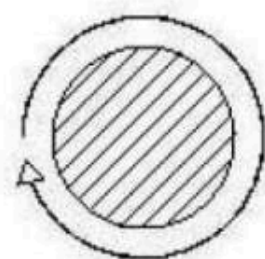
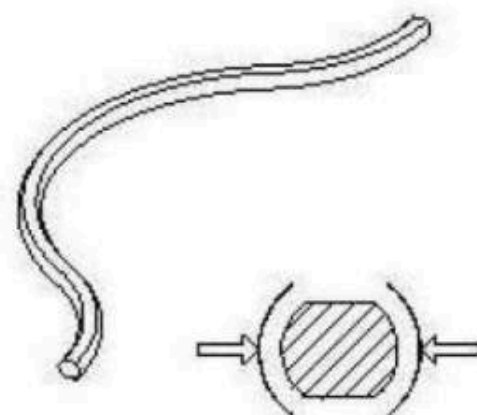
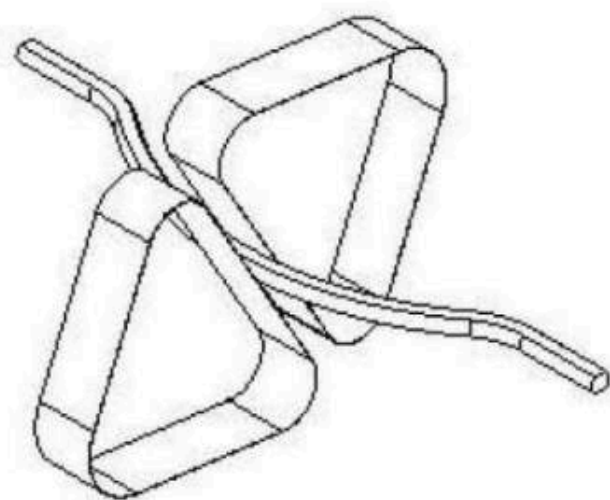




YL-420

圓形曲物砂光機 Round Section Curved Sander

最短長度 Min. length	350mm
最小 R 角 Min. arch:	R200
最小彎曲半徑 Min. curved radius	400mm
圓棒直徑範圍 Circular diameter	10~80mm

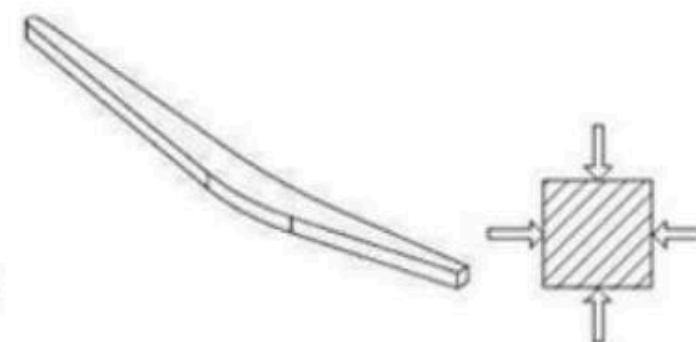
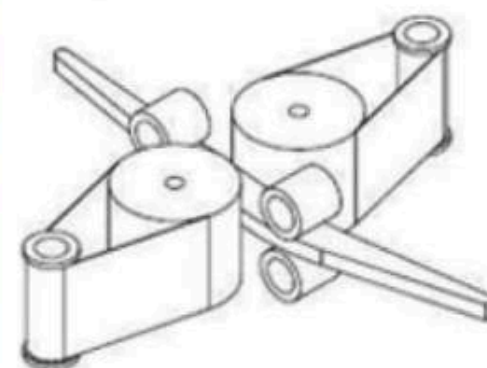




YL-506U

雙面曲型砂光機 2-side Curved Sander

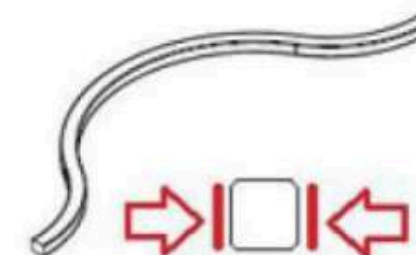
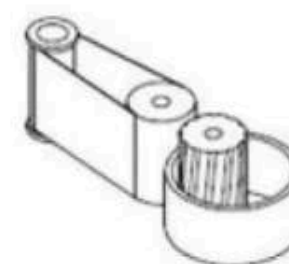
長度 Length	270~1500mm
寬度 Width	15~75mm
高度 Height	25~75mm



YL-6LA/12LA

單面立式砂光機 Single-side Curved Sander

	YL-6LA	YL-12LA
長度 Length	100~1200mm	100~1200mm
寬度 Width	5~100mm	5~100mm
高度 Height	25~150mm	25~300mm
工作台尺寸 Working table size	(L)1025mm x (W)700mm	(L)1025mm x (W)700mm

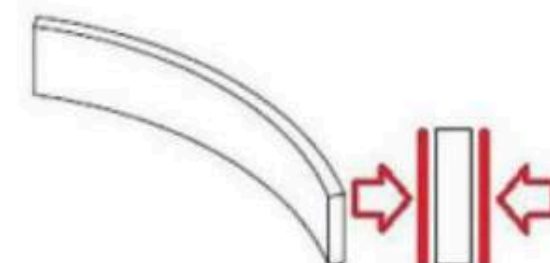
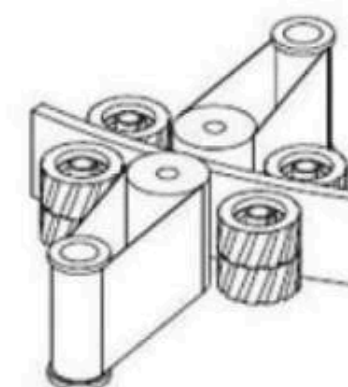


YL-506NE250/300、GF-512NE250/300

雙面立式砂光機 2-side Curved Sander



	YL-506NE250/300	YL-512NE250/300
長度 Length	250/300~1500mm	250/300~1500mm
寬度 Width	6~100mm	6~100mm
高度 Height	25~150mm	25~300mm

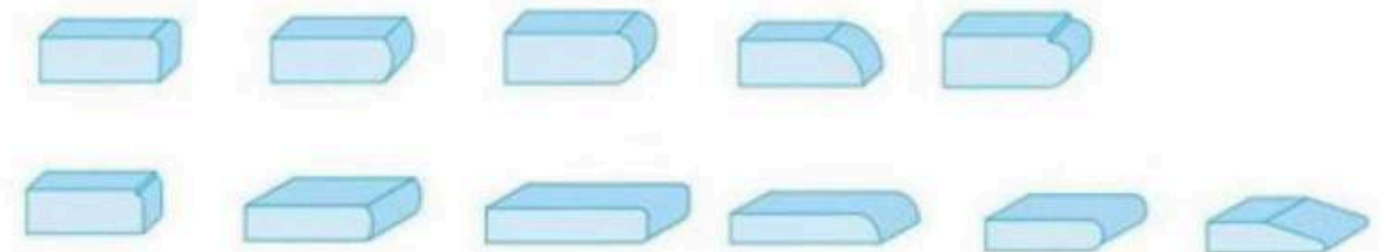
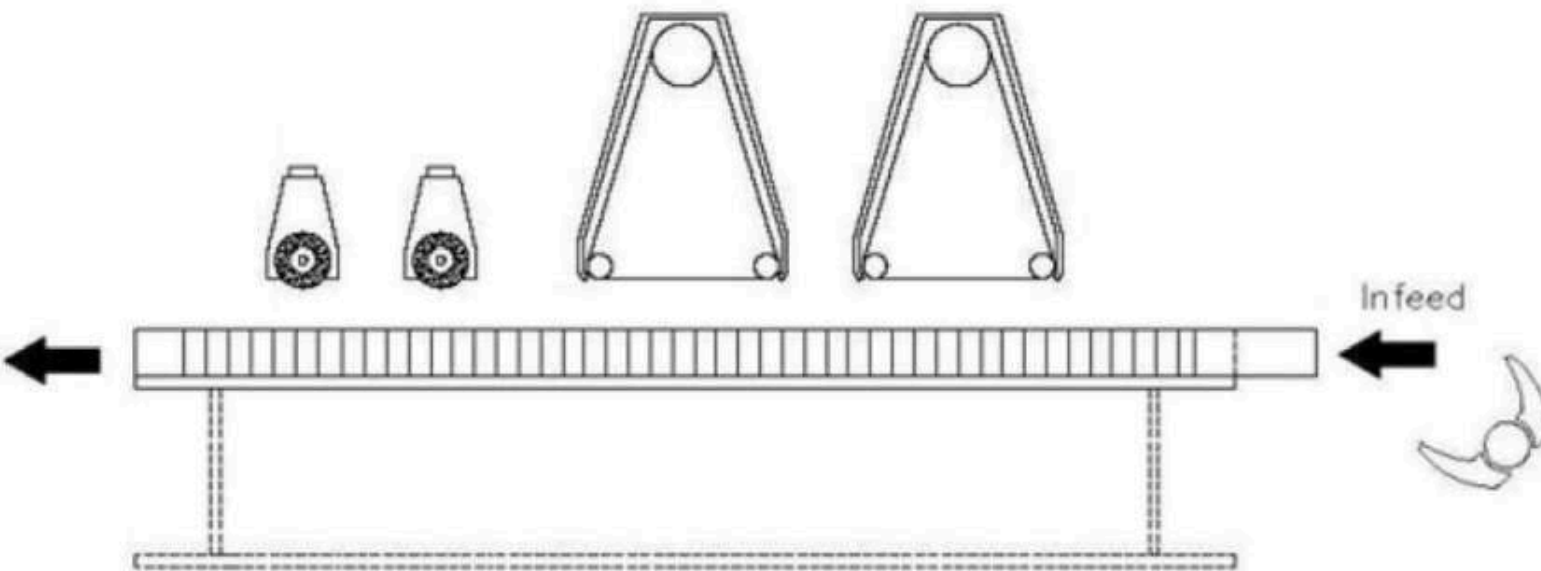


YL-S2B2
曲緣砂光機 Profile Sander

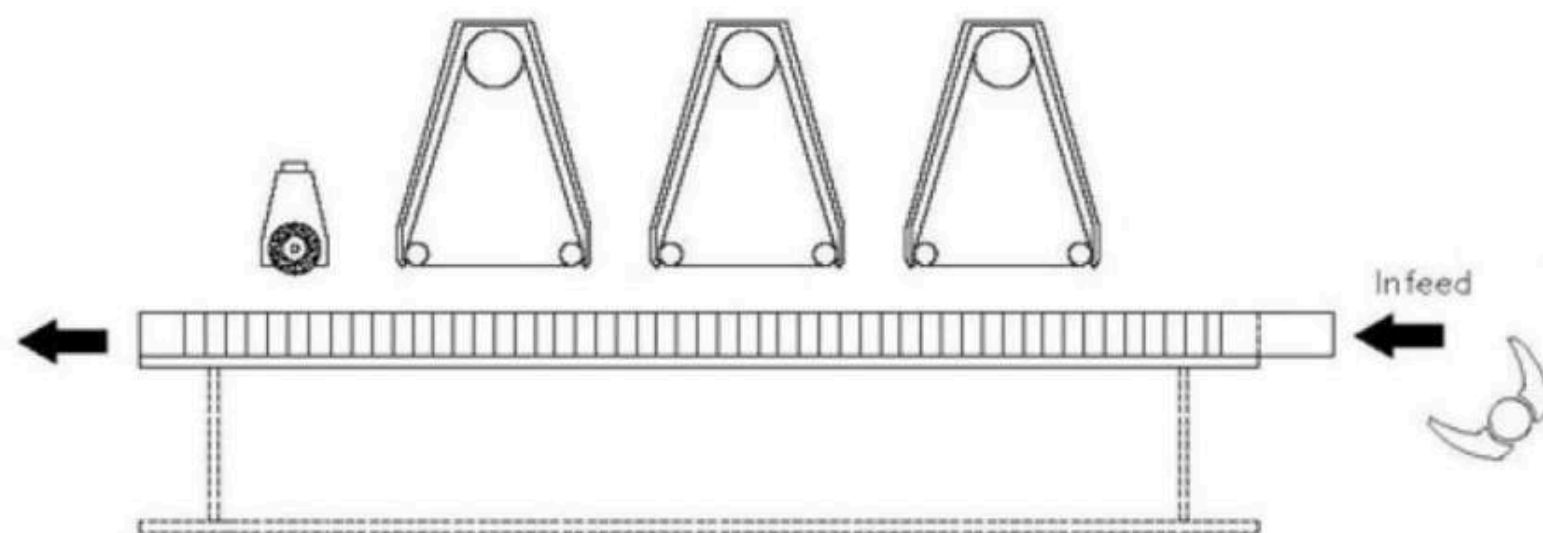
	最小 Min.	最大 Max.
長度 Length	滾輪式壓料: 300mm up 皮帶式壓料: 200mm up	
寬度 Width	75mm	1800mm
高度 Height	5mm	80mm

機械之頭部配置、規格可依加工物之形狀、尺寸範圍、砂光需求設計

Sanding unit equipments and specification of machine are designed by profile、size of work pieces and sanding requirements.



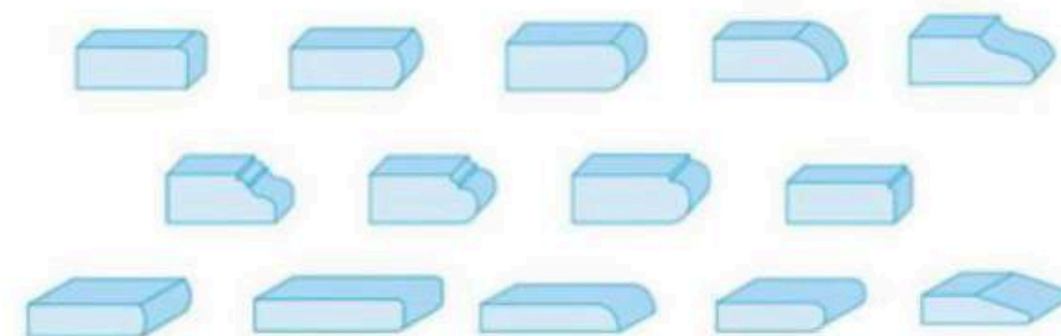
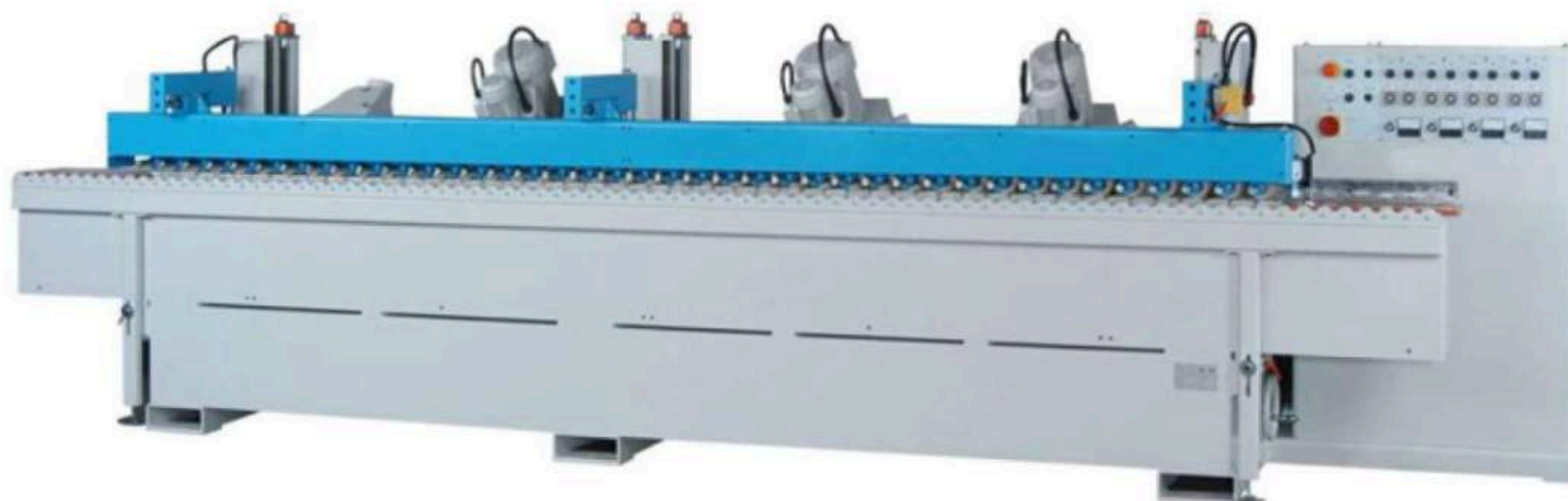
YL-S3B1
曲緣砂光機 Profile Sander



	最小 Min.	最大 Max.
長度 Length	滾輪式壓料: 300mm up 皮帶式壓料: 200mm up	
寬度 Width	75mm	1800mm
高度 Height	5mm	80mm

機械之頭部配置、規格可依加工物之形狀、尺寸範圍、砂光需求設計

Sanding unit equipments and specification of machine are designed by profile、size of work pieces and sanding requirements.



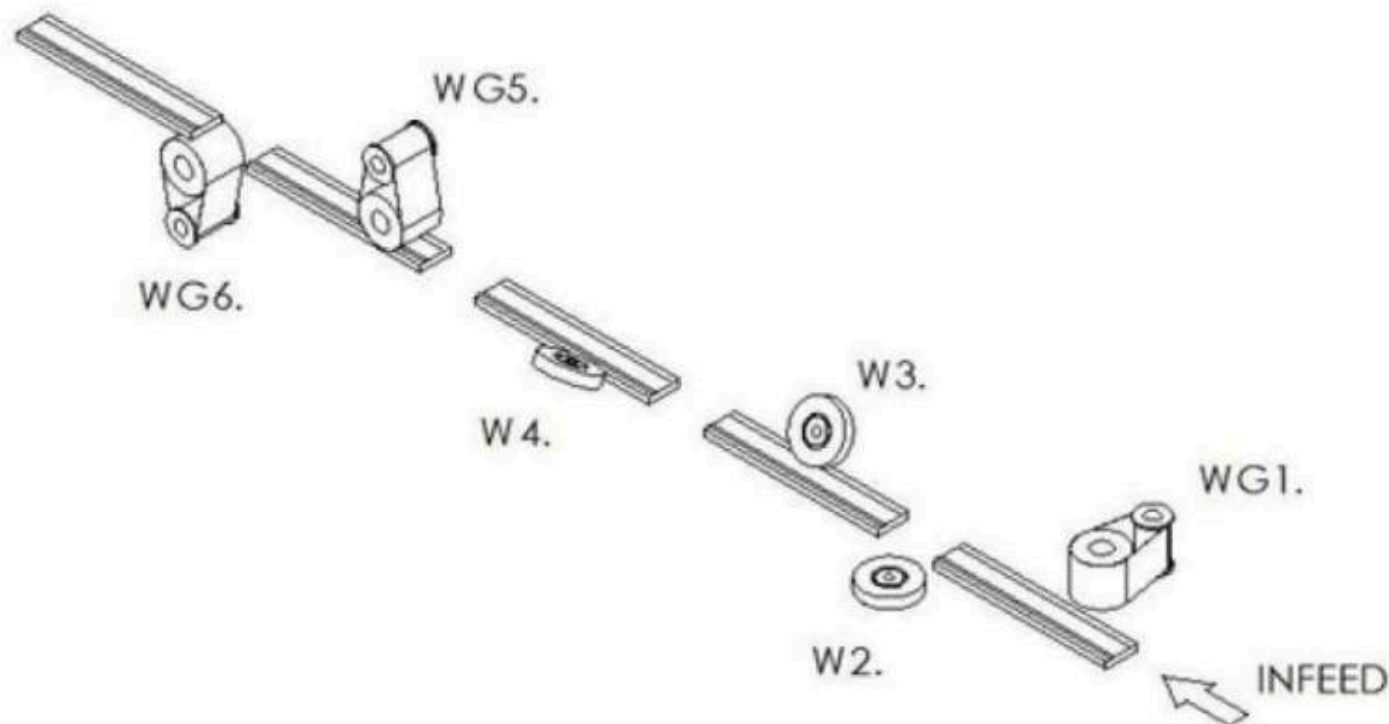
YL-WG3W3

異形飾條砂光機Molding Sander

	最小 Min.	最大 Max.
長度 Length	500mm up	
寬度 Width	15mm	100mm
高度 Height	15mm	80mm

機械之頭部配置、規格可依加工物之形狀、尺寸範圍、砂光需求設計

Sanding unit equipments and specification of machine are designed by profile、size of work pieces and sanding requirements.



Edge Banding Machine Compact Series

EDGE BANDING MACHINE

MODLE: YL-CE3

Special designed for gluing edges of PVC, melamine or veneer in coil / roll, with thickness from 0.4~1.0 mm. (CE3 upto 3.0 mm) on straight, round or free shaped panels with hot melt glue. It is the most economic manual feed edge bander.



EDGE BANDING MACHINE

MODLE: YL-CM

Also for gluing edges of PVC, melamine or veneer on straight, round or free shaped panel with hot melt glue. However, it is enriched for edging ABS or solid lipping from 0.4 to 3 mm thickness which to be cut to size by a reinforced pneumatic knife.



EDGE BANDING MACHINE

MODLE: YL-CT

Independent working bench for trimming top and bottom edges of PVC, melamine or veneer from 0.4~3.0 mm thickness which equip with bevel cutters driven by hi-frequency motors and electronic inverter.



RADIUS TRIMMING MACHINE

MODLE: YL-RT

Apply trimming cutter with copy device, for trimming any shape of profiled corner up to 3.0 mm edging thickness and standard with buffering unit.



APPLICATION

- Fill up hot melt glue into the glue pot which is located under table. Max 3 kgs.
- Set up temperature at about 180°C by the indicator of electronic temperature regulator.
- Preset the length of the edge by digital millimeter indicator. To insert the edge into feeding line on table top.
- Turn on the main switch of power supply. Glue to be then heated and melted in about 10 minutes.
- Reset temperature at 160°C Max and 140°C Min on temperature regulator for energy saving.
- Turn on the switch of feed motor only if glue is fully melted in the glue pot. Check it first.
- To hold working panel by hands to approach the fence and standby at the front of pressure roller.
- Then press pedal switch by foot. Push and move panel onto pressure roller as soon as edge feeding out.



■ HOTAIR BLOWER UNIT

For CE3 & CM, to soften 3.0 mm PVC / ABS edgings which could be easy to banding free sharp panel. (Optional on request)



■ MODEL: YL-CE3

In coil / roll form.



■ MODEL: YL-CM

In coil / roll form or wooden strip.

SPECIFICATION

MODEL		YL-CE3	YL-CM	YL-CT	YL-RT	
TABLE AREA	MM	1100 x 800		900 x 700	430 x 350	
PANEL LENGTH	MM	100 AND UP				
PANEL WIDTH	MM	65 AND UP		100 AND UP		
PANEL THICKNESS	MM	10~50				
EDGING THICKNESS	MM	0.4~3.0				
GLUE POT CAPACITY	KG	3.0				
HEATING ELEMENT	KW	1.8				
FEED SPEED	M.P.R.	10 / 15 / 20 (3 / 6 / 9 OPTION ON REQUEST)				
EDGE TRIMMING POWER	KW(HP)					
BUFFING UNIT POWER	KW(HP)			0.56 (0.75) x 2		0.5 (0.7)
BUFFING WHEEL SPEED						0.38 (0.5)
SOFTFORMING PROFILE DEPTH	MM					1720
TRIMMING SPINDLE SPEED	R.P.M.			40		
AIR REQUIREMENT	BAR	6		14,400	27,000	
WORKING HEIGHT	MM	6		6		
WEIGHT (N.W./G.W.)	KG	850				
MACHINE SIZE	MM	280 (380)	350 (450)	150 (230)	155 (275)	
PACKING SIZE	MM	1520 x 800 x 1000	1520 x 800 x 1000	800 x 850 x 1150	760 x 680 x 1160	
	MM	1220 x 910 x 1190	1220 x 910 x 1190	1020 x 990 x 1310	910 x 790 x 1480	

We reserve the right for technical modification.

EDGE BANDING MACHINE



We support to provide

High quality production

High efficiency product

Reliable product

Expert after-sales service



APPLICATION

The LINEAR series is designed for edging straight panel with hot melt glue thru a feed feed system which consists of top pressure rollers and bottom feed chain.

The STANDARD series is designed for edging either straight or profiled(Softforming) panel with hot melt glue by through feed system which consists of top pressure rollers and bottom feed chain.

The edging material can be of PVC, melamine or veneer in strip or coil.

Solid lippings with a maximum, thickness of 10 mm is for LINEAR series and 25 mm is for STANDARD series. Both are on request.

These universal and versatile machines are ideal production equipment for those of small and large plants which require every kind of application

FEATURES

Heavy and rigid constructure to ensure necessary accuracy and stability.

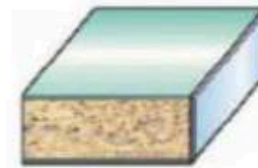
To guarantee straight-fine feed of the panel, a double row of rubber toothed rollers is off-centered onto top pressure beam and the bottom feed track with rubber calibrated pads is running on cylindrical guide.

The top pressure beam is supported with two reinforced columns and equipped with visible linkages for thickness adjustment.

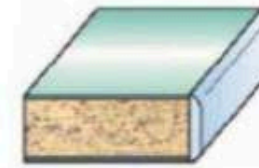
The feed of edging material , in strip/coil , is automatic and synchronously with panel feed.

The electric and pneumatic system is incorporated in the built-in control cabinets.

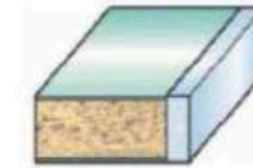
FOR LINEAR & STANDARD SERIES



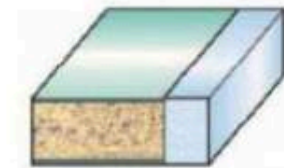
Thin Edging
0.4~1.0 mm thickness



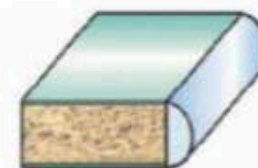
Thick Edging
1.0~3.0 mm thickness



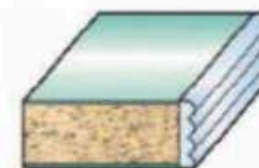
Solid Lipping
UP to 10.0 mm thickness



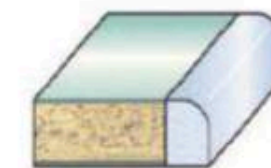
Solid Lipping
UP to 25.0 mm thickness



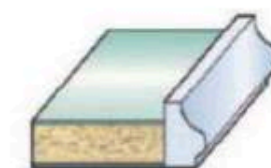
Moulding to Profile



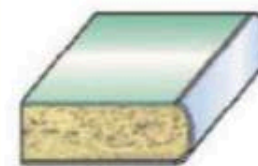
Moulding to Profile



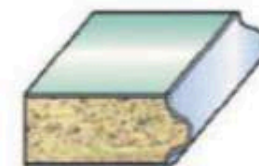
Moulding to Profile



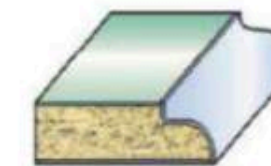
Moulding to Profile



Softforming
0.4~0.6 mm thickness



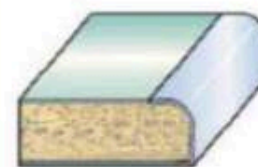
Softforming
0.4~0.6 mm thickness



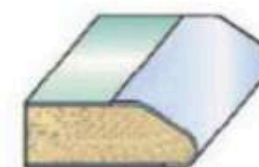
Softforming
0.4~0.6 mm thickness



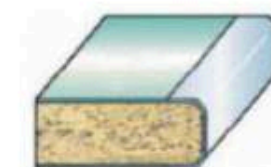
Softforming
0.4~0.6 mm thickness



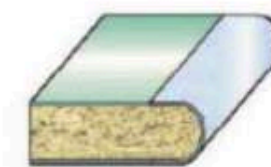
Soft + Postforming
0.4~0.6 mm thickness



Soft + Postforming
0.4~0.6 mm thickness



Soft + Postforming
0.4~0.6 mm thickness



Soft + Postforming
0.4~0.6 mm thickness

YL-LP SERIES



YL-LP-750P



YL-LP-350A



YL-LP-500P



YL-LP700PG-L

WORKING UNIT



PM7 / PM8: Pre-milling unit

Fine finishing for panel edge.
Motor: 2.5 HP
Speed: 12000 R.P.M.
Cutter: 80 x 20 mm / 120 x 30 mm
Spindle tiltable: no
Space required: 570 mm



EC8 End cutting unit

Application for cutting front & rear edge by two independent motors 0.65 HP run at 12000 R.P.M. with saw blade 105*30 mm. The spindle is orientable from 0° ~ 15°. Space required: 800 mm



RT8:Radius trimming unit

Apply for perfect finishing of the bottom of front and rear corner of the profile edge.
Motor: 0.5 HP x 2 PCS
Speed: 12000 R.P.M.
Cutter: 60 x 16 mm
Space required: 830 mm



GV7 Grooving unit

Cutting groove on the work piece.
Motor power 3 HP run at 3000 R.P.M.
Saw blade : 255 x 25.4 x 3.0 x 80T
Spindle dia. : Ø25.4 x 82 mm(L)



GL7:Gluing unit

With the use of hot melt glue applied on straight panel for edge banding.
This unit consist of 4kgs glue pot with 4.5 KW power
Space required: 450 mm



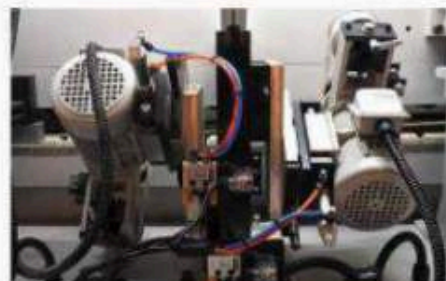
ET7:Edge trimming unit

Apply for rough trimming of top and bottom edges.
Cutters: 80 x 20 mm / 100 x 20 mm
Speed: 12000 R.P.M.
Motor: 0.75 HP x 2 / 1.8 HP x 2 / 2.5 HP x 2
Space required: 320 mm



SC7:Scrapping unit

Apply for scrapping top and bottom corners of PVC/ABS spindle fixed at 45°
Radius required: R3- R5
Space required: 300 mm



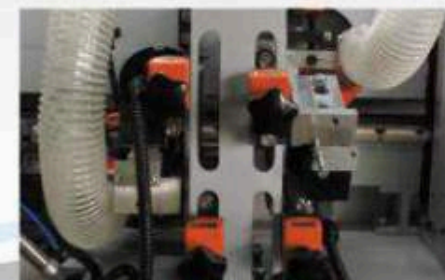
EF7 Edge finishing unit

Fine finishing for top and bottom edge
Motor power: 0.5 HP x 2
Speed: 3000 R.P.M.



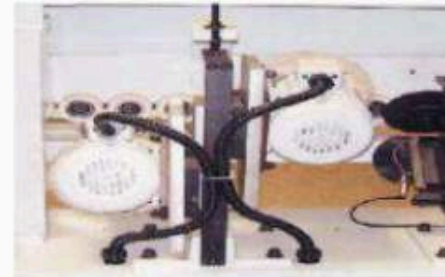
GL8 Gluing unit

With the use of hot melt glue applied on top of straight panel for edge banding.
Ensure uninterrupted supply of hot melt glue.



ET8:Tilting edge trimming unit

This top and bottom trimming unit is complete with two independent motors of 0.75 HP / 1.8 HP which run at 12000 R.P.M. (240HZ) with cutter 65 x 20 mm, 0°~35°
Space required: 390 mm

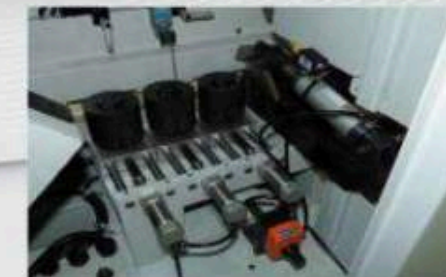


BS7: Brushing unit

Finest polish on top and bottom edges.
Motor: 0.25 HP
Speed: 1720 R.P.M.
Brushing wheel: 180 x 25 mm
Space required: 450 mm



Top belt system plus automatic up and down adjustment. (on request)



SP7:Side pressure unit

Standard with one row of vertical rollers for straight edges.
Space required: 460 mm



RT7:Radius trimming unit

Apply for perfect finishing of the bottom of front and rear corner of the profile edge.
Motor: 0.5 HP x 2 PCS
Speed: 12000 R.P.M.
Cutter: 60 x 16 mm
Space required: 620 mm



ES7:Edge sanding unit

Apply for profile sanding of straight line panel.
Speed: 1720 R.P.M.
Motor: 1 HP x 1



PLC control system (on request)

EDGE BANDING MACHINE

200A

250A

250B

300A

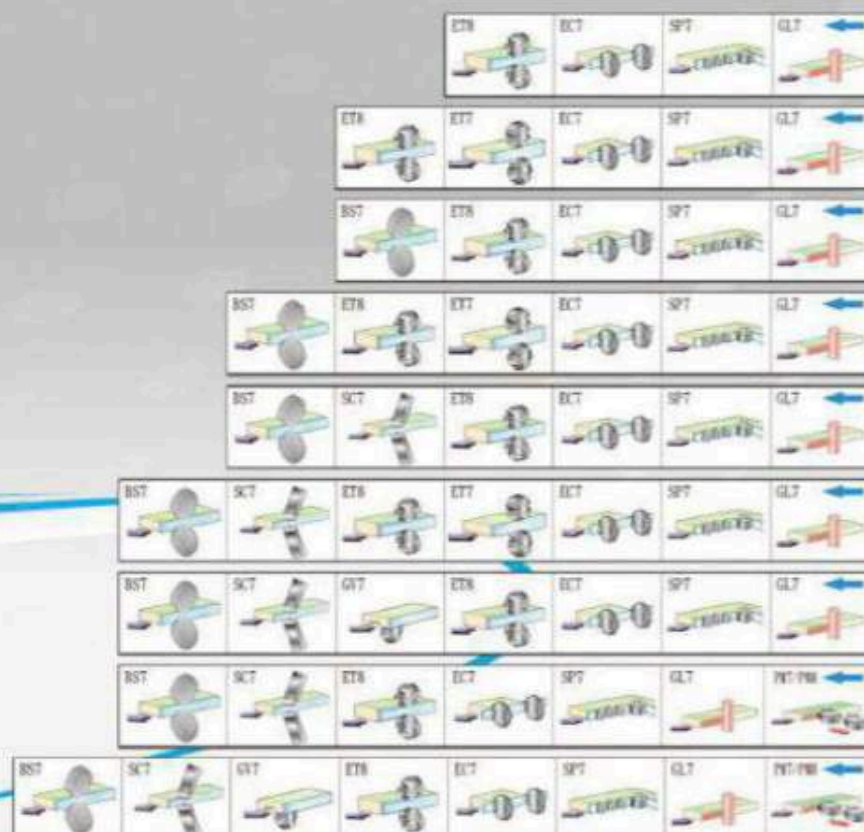
300B

350A

350G

400P

500PG



400A

500A

600A

600P

600G

700P

700PG



Specifications:

MODEL			200A	250A/250B	300A/300B	350A/350G	400P	500G
Working size	Panel length	mm (in)	Min. 140 (5-1/2)-Up Min. 100 (4)-Up 10 (2/5) - 50 (2) 0.4 (1/64) - 10 (13/32)					
	Panel width	mm (in)						
	Panel thickness	mm (in)						
	Edging thickness	mm (in)						
Feeding system	Feed speed	mpm (fpm)	6-30 (20 - 66) 1.5 (2) / 2.25 (3) / 3.5 (5)					
	Rated power	kw (hp)						
Weight	Net weight	kgs	1000 (2200)	1150 (2530)	1300 (2860)	1450 (3190)	1730 (3806)	2050 (4510)
	Gross weight	kgs	1160 (2552)	1330 (2926)	1510 (3322)	1685 (3707)	2000 (4400)	2370 (5214)
Dimension	Machine size	mm (in)	2940 x 800 x 1415 (116 x 32 x 56)	3440 x 800 x 1415 (135 x 32 x 56)	3940 x 800 x 1415 (155 x 32 x 56)	4520 x 800 x 1415 (178 x 32 x 56)	5200 x 800 x 1415 (205 x 32 x 56)	6200 x 800 x 1415 (244 x 32 x 56)
	Packing size	mm (in)	3090 x 910 x 1640 (122 x 36 x 65)	3590 x 910 x 1640 (141 x 36 x 65)	4090 x 910 x 1640 (161 x 36 x 65)	4670 x 910 x 1640 (184 x 36 x 65)	5350 x 910 x 1640 (211 x 36 x 65)	6350 x 910 x 1640 (250 x 36 x 65)

We reserve the right for technical modification.

MODEL			400A	500A	600A / 600P / 600G	700P / 700G
Working size	Panel length	mm (in)	Min. 140 (5-1/2)-Up Min. 55 (2-1/8)-Up 10 (2/5) - 50 (2) 0.4 (1/64) - 10 (13/32)			
	Panel width	mm (in)				
	Panel thickness	mm (in)				
	Edging thickness	mm (in)				
Feeding system	Feed speed	mpm (fpm)	6-30 (20 - 66) 1.5 (2) / 2.25 (3) / 3.5 (5)			
	Rated power	kw (hp)				
Weight	Net weight	kgs	1730 (3806)	2050 (4510)	2350 (5170)	2650 (5830)
	Gross weight	kgs	2000 (4400)	2370 (5214)	2720 (5984)	3070 (6754)
Dimension	Machine size	mm (in)	5200 x 800 x 1415 (205 x 32 x 56)	6200 x 800 x 1415 (244 x 32 x 56)	7200 x 800 x 1415 (283 x 32 x 56)	8200 x 800 x 1415 (322 x 32 x 56)
	Packing size	mm (in)	5350 x 910 x 1640 (211 x 36 x 65)	6350 x 910 x 1640 (250 x 36 x 65)	7350 x 910 x 1640 (289 x 36 x 65)	8350 x 910 x 1640 (329 x 36 x 65)

We reserve the right for technical modification.

YL-SD SERIES



YL-SD-350A



YL-SD-400A



YL-SD-600P

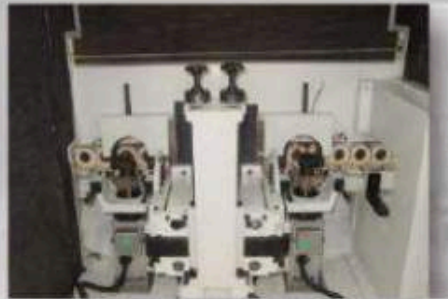


YL-SD-7000A

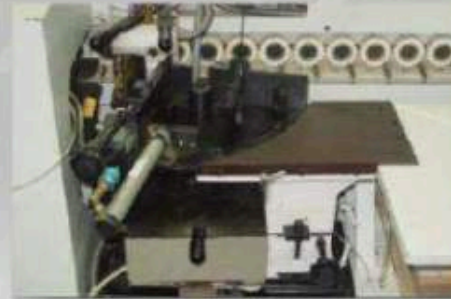
WORKING UNIT



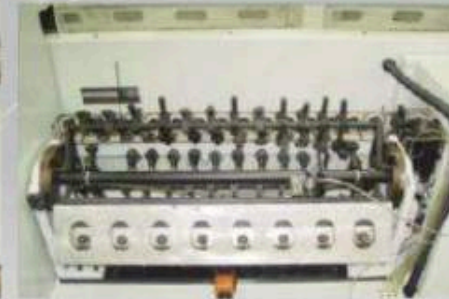
AA1 : Anti-adhesive device
Apply for anti-adhesive of the panel surface.



PM1 : Profile moulding unit
PM(left hand) / PM2(right hand)
Apply moulding on panel edge or lipping.
Standard with H.F. motors.
Spindle tiltable : 0°~180°
Cutter : 80 x 20 MM / 120 x 30MM
Speed : 12000 R.P.M.
Motor : 5 HP
Space required : 570 MM



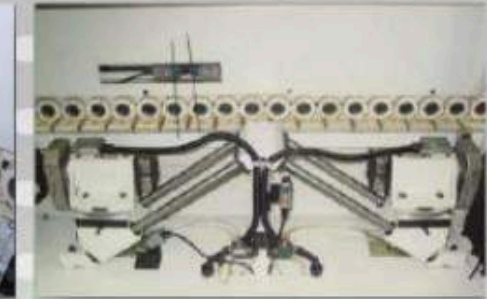
EGL3 : Double gluing unit
Apply glue on panel and/or edge "Soft forming" also applicable.
Glue pot : 7KG
Power : 4 KW
Space required : 580 MM



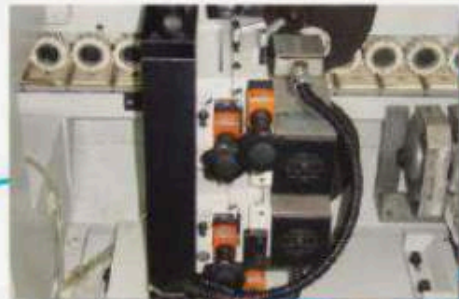
SP2 : Rotary side pressure unit
(1) Vertical pressure rollers for pressing straight edge.
(2) Profile pressure rollers for pressing softforming edge.
Space required : 870 MM



LS1 : Longitudinal cutting shear
Apply for longitudinal cutting shear of top and bottom of soft forming edges.
(for SD-700A)



EC1 : End cutting unit
Apply for cutting front & rear edge by (2) independent motors.
Spindle swivable : 0°~45°
Sawblade : 150 x 200 MM
Speed : 12000 R.P.M.
Motors : 0.67 HP x 2
Space required : 1155 MM



ET1 : Edge trimming unit
Apply for rough trimming of top and bottom edges.
Cutters : 80 x 20 MM
Speed : 12000 R.P.M.
Motors : 0.75 HP x 2 / 2.5 HP x 2
Space required : 455 MM



ET2 : Tilting edge trimming unit
Apply for fine trimming of top and bottom edge as "chamfering".
Spindle tiltable : 0°~35°
Cutters : 80 x 20 MM / 100 x 20 MM
Speed : 12000 R.P.M.
Motors : 0.75 HP x 2 / 2.5 HP x 2
Space required : 645 MM



SC1: Scrapping unit
Apply for scrapping top and bottom corners of PVC / ABS.
Spindle fixed at 45°
Scrapping blade : Subject to order with radius required.
Space required : 400 MM



BS1 : Brushing unit
Apply the finest surfacing process on top and bottom edge.
Spindle tiltable : 0°~45°
Brushing wheel : 180 x 25 MM
Speed : 1750R.P.M.
Motors : 0.5 HP x 2
Space required : 510 MM



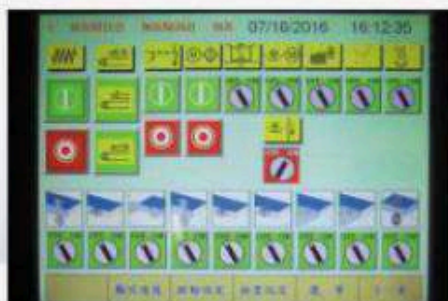
PS5 : Profile sanding unit
PS5(left hand) / PS6 (right hand)
Apply sanding on profile edge.
Spindle tiltable : -15°~+105°
Belt size : 4" x 78" / 98"
Belt speed : 630 MM
Motors : 2 HP
Space required : 750 MM



PS7: Belt sanding unit
Sanding Motor: 2HP
Sanding belt size: 4"x 60"
Vibration power: 25w x 1/36



GV7 Grooving unit
Cutting groove on the work piece.
Motor power 3 HP run at 3000 R.P.M.
Saw blade : 255*25.4*3.0*80T
Spindle dia. : Ø25.4*82 mm(L)



PLC control system (on request)



The top pressure beam equipped with ball screw transmission



Disc roller side support
Special for narrow work piece.

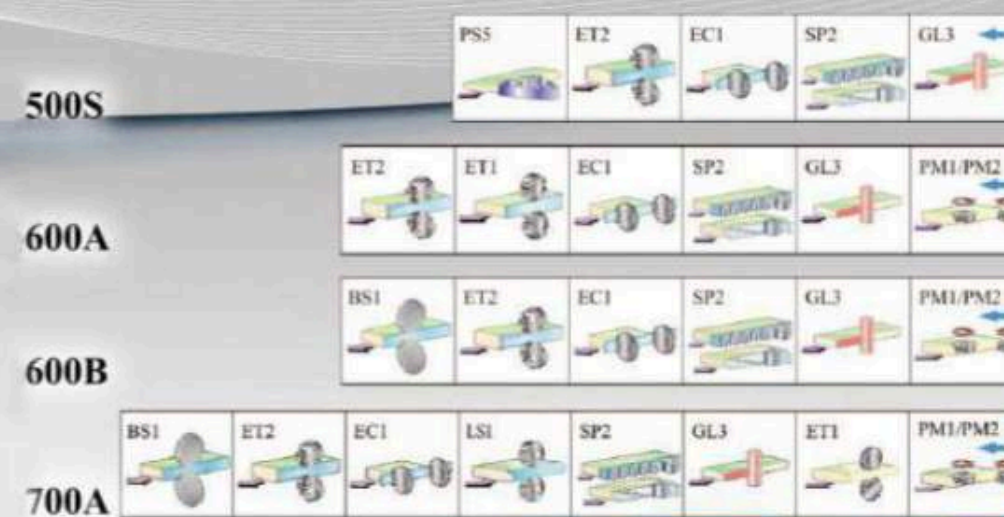
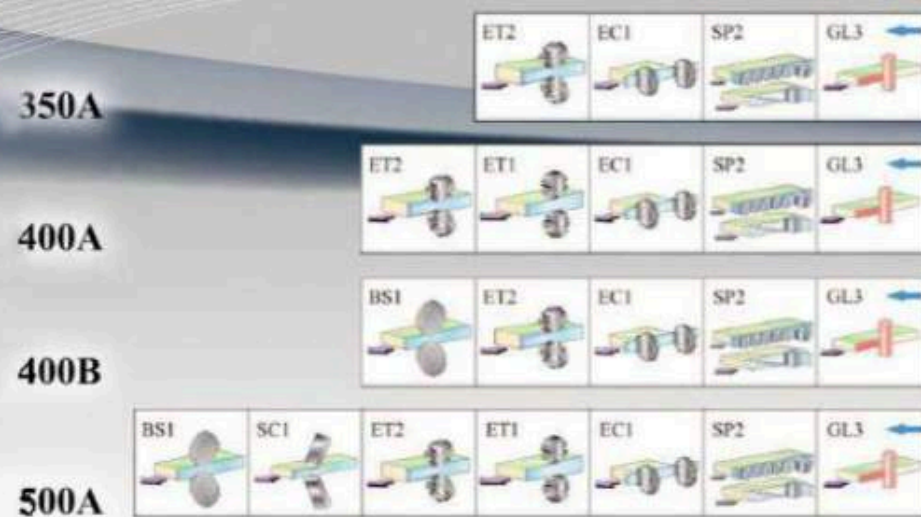


Aluminum extension side support



Aluminum extension side support

TECHNICAL DATA



MODEL			350A	400A	400B	500A
Working size	Panel length	mm(in)	105(4) - up 100(4) - up 10(3/8) - 60(2 - 3/8) 0.4(1/64) - 25(1)			
	Panel width	mm(in)				
	Panel thickness	mm(in)				
	Edge thickness	mm(in)				
Feeding system	Feed speed	mpm	6-30 (20 - 98) 1.5(2) / 2.25(3) / 3.75(5)			
	Rated power	kw(HP)				
Weight	Net wight	kgs	1900(4180)	2100(4620)	2100(4620)	2500(5500)
	Gross weight	kgs	2200(4840)	2450(5390)	2450(5390)	2900(6380)
Dimesion	Machine size	mm(in)	4670 x 850 x 1560 (184 x 33 x 62)	5170 x 850 x 1560 (203 x 33 x 62)	5170 x 850 x 1560 (203 x 33 x 62)	6280 x 850 x 1560 (247 x 33 x 62)
	Packing size	mm(in)	4750 x 920 x 1860 (187 x 37 x 74)	5210 x 920 x 1860 (205 x 37 x 74)	5210 x 920 x 1860 (205 x 37 x 74)	6300 x 920 x 1900 (248 x 37 x 75)

MODEL			500S	600A	600B	700A
Working size	Panel length	mm(in)	105(4) - up 100(4) - up 10(3/8) - 60(2 - 3/8) 0.4(1/64) - 25(1)			
	Panel width	mm(in)				
	Panel thickness	mm(in)				
	Edge thickness	mm(in)				
Feeding system	Feed speed	mpm	6-30 (20 - 98) 1.5(2) / 2.25(3) / 3.75(5)			
	Rated power	kw(HP)				
Weight	Net wight	kgs	1900(4180)	2100(4620)	2100(4620)	2500(5500)
	Gross weight	kgs	2200(4840)	2450(5390)	2450(5390)	2900(6380)
Dimesion	Machine size	mm(in)	4670 x 850 x 1560 (184 x 33 x 62)	5170 x 850 x 1560 (203 x 33 x 62)	5170 x 850 x 1560 (203 x 33 x 62)	6280 x 850 x 1560 (247 x 33 x 62)
	Packing size	mm(in)	4750 x 920 x 1860 (187 x 37 x 74)	5210 x 920 x 1860 (205 x 37 x 74)	5210 x 920 x 1860 (205 x 37 x 74)	6300 x 920 x 1900 (248 x 37 x 75)

MULTIPLE SPINDLES BORING MACHINE

多軸鑽孔機

MODEL:YL-2T~YL-6T



YL-6T

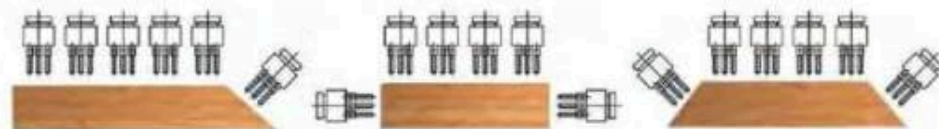
SPECIFICATIONS

型式	MODEL	YL-2T	YL-3T	YL-4T	YL-5T	YL-6T
主軸馬力	Spindle motor	2 HPx2	2 HPx3	2 HPx4	2 HPx5	2 HPx6
主軸速度	Spindle speed	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.
直列鑽頭最大間距	Head in line max. distance between drills	2600 mm	2600 mm	2600 mm	3000 mm	3000 mm
直列鑽頭最小間距	Head in line min. distance between drills	280 mm	280 mm	280 mm	280 mm	280 mm
斜列鑽頭最大間距	Head at parallel max. distance between drills	2100 mm	2100 mm	2100 mm	2500 mm	2500 mm
斜列鑽頭最小間距	Head at parallel min. distance between drills	300 mm	300 mm	300 mm	300 mm	300 mm
最大鑽孔深度	Max. boring depth	80 mm	80 mm	80 mm	80 mm	80 mm
主軸行程	Stroke travel	100 mm	100 mm	100 mm	100 mm	100 mm
夾持氣缸	Clamp cylinder	2	3	4	5	6
主軸距工作台面最大距離	Max. spindle to table distance	60 mm	60 mm	60 mm	60 mm	60 mm
壓力	Air Pressure	5.5 kg/cm ²	5.5 kg/cm ²	5.5 kg/cm ²	5.5 kg/cm ²	5.5 kg/cm ²
機體尺寸	Machine size	3100x750x960mm	3100x1000x960mm	3100x1000x960mm	3500x1000x960mm	3500x1000x960mm
裝箱尺寸	Packing size	2820x830x1480mm	2820x1080x1480mm	2820x1080x1480mm	3300x1240x1480mm	3300x1240x1480mm
淨重	Net weight	640 kg	770 kg	900 kg	1070 kg	1200 kg
毛重	Gross weight	890 kg	1020 kg	1150 kg	1350 kg	1480 kg



FEATURES

- Constructed with 2 to 6 boring heads offering various borings on both ends and the side.
- Each boring unit can be swiveled for angular borings.



VERTICAL MULTIPLE SPINDLE BORING MACHINE

(Straight Line)

油壓立式直線多軸鑽孔機

MODEL: YL-104, YL-106, YL-108

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- Machine frame is manufactured from high quality cast iron.
- A hydraulically operated model.
- Distance between spindles is adjustable.
- The machine is also suitable for drilling steel pipe and aluminum furniture parts.



YL-106

SPECIFICATIONS

型式	MODEL	YL-104	YL-106	YL-108
主軸馬力	Spindle motor	2 HPx1	2 HPx2	2 HPx2
主軸速度	Spindle speed	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.
主軸數目	Number of spindle	6	10	12
惰輪數目	Number of idler-wheel	6	10	12
壓料器數目	Hold down clamp	3	4	6
工作台面尺寸	Table area	300x1200 mm	300x1800 mm	300x2400 mm
液壓泵馬力	Hydraulic pump moto	2 HP	2 HP	2 HP
鑽頭最小間距	Min. distance between drills	50 mm	50 mm	50 mm
機體尺寸	Machine size	1280x1200x1600mm	1880x1200x1600mm	2480x1200x1600mm
裝箱尺寸	Packing size	1380x1300x1900mm	1980x1300x1900mm	2580x1300x1900mm
淨重	Net weight	1030 kg	1135 kg	1295 kg
毛重	Gross weight	1160 kg	1335 kg	1525 kg



VD-A
ADJUSTABLE CENTER BORING
HEAD: 18mm~90mm



VD-L
FIXED CENTER BORING HEAD

3L-20 PITCH:20mm x 3
3L-22 PITCH:22mm x 3
3L-32 PITCH:32mm x 3
3L-38 PITCH:38mm x 3
5L-22 PITCH:22mm x 5
5L-25 PITCH:25mm x 5
5L-32 PITCH:32mm x 5
9L-32 PITCH:32mm x 9
11L-32 PITCH:32mm x 11
21L-32 PITCH:32mm x 21

VD-B
FIXED CENTER BORING HEAD

5B-17 PITCH:17,22,32,34,44
5B-20 PITCH:20,24,28,34,40,48
5B-25 PITCH:1",1 1/4",1 1/2",1 3/4",2",2 1/2"



VD-1
1/2" CHUCK
SPINDLE



VD-6
1/2" CHUCK
SPINDLE



VD-3
CLAMP



VD-2



VD-4



VD-5
3/8" CHUCK
SPINDLE



VD-7

DOUBLE END MULTIPLE SPINDLE BORING MACHINE 雙端多軸鑽孔機

MODEL : YL-503, YL-504, YL-603, YL-803

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- Double ends are equipped with 1-6 spindles, permitting flexible boring applications.
- Spindles both ends can be moved to suit various hole positions.
- Spindle accommodates a single tool chuck or multiple-tool boring head (Optional).
- Pneumatic operation.

SPECIFICATIONS

型式	MODEL	YL-503	YL-504	YL-603	YL-803
主軸馬力	Spindle motor	2HPx2	2HPx2	2HPx2	2HPx2
主軸速比	Spindle speed R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.
主軸數目	Number of H-spindle	10	12	10	10
傳動裝置	Number of idler wheel	10	12	10	10
壓料裝置	Number of hold down clamp	4	6	4	4
最大鑽孔深度	Max. boring depth	90mm	50mm	90mm	90mm
最小鑽孔孔徑	Min. boring distance	90mm	50mm	90mm	90mm
主軸行程	Stroke travel	100mm	100mm	100mm	100mm
最大加工長度	Max. working length	1600mm	1600mm	2000mm	2500mm
最小加工長度	Min. working length	250mm	250mm	250mm	250mm
機座尺寸	Machine size (mm)	3100x1100x1250	3100x1400x1250	3500x1100x1250	4100x1100x1250
裝箱尺寸	Packing size (mm)	3600x1180x1750	3600x1480x1750	3900x1180x1750	3900x1180x1750
淨重	Net weight	1000kg	1100kg	1050kg	1140kg
毛重	Gross weight	1120kg	1250kg	1200kg	1240kg

HORIZONTAL MULTIPLE SPINDLE BORING MACHINE 橫式多軸鑽孔機

MODEL : YL-240, YL-260, YL-280

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- Major components and the machine frame are made from high grade cast iron.
- Conventional belt tension adjustment.
- Pneumatic control system.
- Multiple spindles can be easily adjusted for various boring positions.
- Easy operation and minimum maintenance.

SPECIFICATIONS

型式	MODEL	YL-240	YL-260	YL-280
主軸馬力	H-spindle motor	2HPx1	2HPx2	2HPx2
主軸行程	H-spindle travel	100mm	100mm	100mm
主軸數目	Number of H-spindle	6	10	10
傳動裝置	Number of idler wheel	6	10	10
壓料裝置	Number of hold down clamp	3	4	5
主軸速比	Spindle speed	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.
最大鑽孔深度	Max. boring height	90mm	90mm	90mm
鑽孔間距	Min. distance between drills	90mm	90mm	90mm
主軸長度	H-spindle basic size	1200mm	1900mm	2400mm
工作台面尺寸	Table size	300x1200mm	300x1800mm	300x2400mm
機座尺寸	Machine size	1260x1240x1200mm	1880x1240x1200mm	2400x1240x1200mm
裝箱尺寸	Packing size	1380x1480x1350mm	1980x1480x1350mm	2500x1480x1350mm
淨重	Net weight	470kg	780kg	1000kg
毛重	Gross weight	550kg	880kg	1120kg

SINGLE HEAD BORING MACHINE 單頭鑽孔機

MODEL : YL-340



YL-340

FEATURES

- This machine is ideal for vertical and angular borings.
- Boring and clamping of workpieces are pneumatically controlled.
- Boring head inford is pneumatically controlled.
- Boring head can be adjusted from 0° to 90°.
- The boring unit is ruggedly constructed and precision ground making it ideal for precise boring.

SPECIFICATIONS

型式	MODEL	YL-340
主軸行程	Spindle travel	80 mm
最大鑽孔深度	Maximum boring depth	65 mm
標準夾料厚度	Standard clamping thickness	150 mm
主軸上下移動	Spindle vertical swivel	90°
主軸水平移動	Spindle horizontal swivel	180°
馬力	Spindle motor	2HP
主軸速比	Spindle speed	50HZ-3000R.P.M. 60HZ-3500R.P.M.
機座尺寸	Machine size	1100x520x1730 mm
裝箱尺寸	Packing size	1000x720x1890 mm
淨重	Net weight	280 kg
毛重	Gross weight	370 kg

DOUBLE END BORING MACHINE (VERTICAL & HORIZONTAL) 雙頭鑽孔機

MODEL : YL-2T2, YL-3T2

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- This machine can drill both ends and top-side simultaneously.
- 2 boring units perform both vertical & horizontal borings.
- Boring head can accept a drill chuck with single drill bit. Multiple boring heads also can be fitted (optional).
- Both boring units can be swiveled to 360° (for angular drilling).
- This machine is pneumatically operated.

SPECIFICATIONS

型式	MODEL	YL-2T2	YL-3T2
主軸馬力 (橫向)	Spindle motor(horizontal)	2 HPx2	2 HPx3
主軸馬力 (垂直)	Spindle motor(vertical)	1 HPx2	1 HPx2
主軸速比	Spindle speed	50HZ-3000R.P.M. 60HZ-3500R.P.M.	50HZ-3000R.P.M. 60HZ-3500R.P.M.
前後兩端最大距離	Head in line max. distance between drills	2600 mm	2600 mm
最前兩端最小距離	Head in line min. distance between drills	280 mm	280 mm
左右兩端最大距離	Head at parallel max. distance between drills	2100 mm	2100 mm
左右兩端最小距離	Head at parallel min. distance between drills	300 mm	300 mm
最大鑽孔深度	Max. boring depth	80 mm	80 mm
主軸垂直行程	Vertical spindle travel	80 mm	80 mm
主軸水平行程	Horizontal boring stroke travel	60 mm	60 mm
主軸行程 (垂直)	Horizontal spindle travel	100 mm	100 mm
夾料裝置	Clamp cylinder	2	3
主軸到工作台面距離	Max. spindle to table distance	60 mm	60 mm
壓力	Air Pressure (Horizontal)	5.5 kg/cm ²	5.5 kg/cm ²
機座尺寸	Machine size	3100x750x1600 mm	3100x1000x1600 mm
裝箱尺寸	Packing size	3200x850x1790 mm	3200x1060x1790 mm
淨重 / 毛重	Net weight / Gross weight	900 kg / 1090 kg	930 kg / 1180 kg



YL-2T2



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VERTICAL MULTIPLE SPINDLE BORING MACHINE 油壓立式多軸鑽孔機

MODEL : YL-204, YL-254, YL-206, YL-256, YL-208, YL-306, YL-308

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- Major components and machine frame are made from high grade cast-iron.
- Conventional belt tension adjustment.
- Hydraulic control system.
- Multiple spindles can be easily adjusted for various boring positions.
- Easy operation and minimum maintenance.



YL-206

SPECIFICATIONS

型式	MODEL	YL-204	YL-254	YL-206	YL-256	YL-208	YL-306	YL-308
主軸馬力	Spindle motor	2 HPx2	2 HPx2	2 HPx3	2 HPx3	2 HPx3	2 HPx3	2 HPx3
主軸速比	Spindle speed	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.
主軸數目	Number of spindle	10	10	16	16	16	16	16
傳動裝置	Number of idler wheel	5	5	6	6	6	6	6
壓料裝置	Hold down clamp	4	4	5	5	5	5	5
工作台面尺寸	Table area	900x1220 mm	750x1220 mm	900x1630 mm	700x1630 mm	900x2400 mm	900x1830 mm	900x2400 mm
液壓馬力	Hydraulic pump motor	2 HP	2 HP	2 HP	2 HP	2 HP	2 HP	2 HP
主軸行程	Max. table travel	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
最大加工深度	Max. boring depth	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm
鑽孔間距	Min. distance between drills	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm
機座尺寸	Machine size (mm)	1350x1400x1930	1350x1590x1930	1850x1400x1930	1850x1590x1930	2550x1400x1930	1850x1710x1930	2550x1710x1930
裝箱尺寸	Packing size (mm)	1500x1500x1900	1500x1890x1900	2100x1500x1900	2100x1890x1900	2700x1500x1900	2100x1810x1900	2700x1810x1900
淨重	Net weight	850 kg	1050 kg	1150 kg	1250 kg	1300 kg	1200 kg	1500 kg
毛重	Gross weight	1070 kg	1260 kg	1360 kg	1470 kg	1500 kg	1420 kg	1720 kg

VERTICAL MULTIPLE LINE BORING MACHINE 油壓立式多排鑽孔機

MODEL : YL-204L, YL-206L

FEATURES

- The machine base is manufactured from high quality cast iron. (FC 25-30)
- This machine employs a hydraulic control system to ensure stable and heavy boring performance.
- Constructed with 20 spindles for highly efficient boring operation.
- Spindle position can be adjusted.
- A foot switch is equipped for easy control of boring operation.
- Table height can be adjusted.

SPECIFICATIONS

型式	MODEL	YL-204L	YL-206L
主軸馬力	Spindle motor	2 HPx2	2 HPx4
主軸速比	Spindle speed	50HZ-3700R.P.M. 60HZ-4200R.P.M.	50HZ-3700R.P.M. 60HZ-4200R.P.M.
主軸數目	Number of spindle	10	20
傳動裝置	Number of idler wheel	12	24
壓料裝置	Number of beam	4	6
壓料裝置	Hold down clamp	4	6
工作台面尺寸	Table area	600x1220 mm	600x1530 mm
液壓馬力	Hydraulic pump motor	2 HP	2 HP
鑽孔間距	Min. distance between drills	90 mm	90 mm
機座尺寸	Machine size	1460x1400x1800mm	2000x1400x1800mm
裝箱尺寸	Packing size	1580x1500x1900mm	2160x1500x1900mm
淨重 / 毛重	Net/Gross weight	900 / 1080 kg	1400 / 1620 kg



YL-206L



YL-BM6 鑽孔 / 銑槽複合機

BORING / MILLING COMPOUND MACHINE

規格 SPECIFICATIONS :

型 式	MODEL	YL-BM6	YL-BM8	YL-BM10
馬力	Spindle motor Motor	3HP*1	3HP*1	3HP*1
X軸伺服馬力	X-axis Servo Power Công suất servo trục X	1KW	1KW	1KW
Y軸伺服馬力	Y-axis Servo Power Công suất servo trục Y	0.75KW	0.75KW	0.75KW
主軸速度	Spindle Speed Tốc độ vòng quay	0~16000R.P.M.	0~16000R.P.M.	0~16000R.P.M.
S.T押料器	Hold Down Clamp Kẹp giữ phôi	4	6	9
最大加工長度	Maximum Processing Length Chiều dài gia công	1450mm	2100mm	2700mm
最大鑽孔深度	Maximum Processing Depth Độ sâu khoan	70mm	70mm	70mm
最大夾料厚度	Standard Clamping Thickness Độ dày kẹp phôi	200mm	200mm	200mm
加工區分 1全區 2雙區 3三區	Processing Distinction (1Whole, 2Double, 3Triple) Phân chia gia công (toàn khu, 2khu, 3 khu)	1&2	1&2	1&3
工作台尺寸	Working table area Kích thước mặt bàn gia công	300*1800mm	300*2400mm	300*3000mm
機械尺寸	Machine Size Kích thước máy	2750*1180*1880mm	3350*1180*1880mm	3950*1180*1880mm
包裝尺寸	Packing Size Kích thước đóng kiện	2800*1240*2030mm	3400*1240*2030mm	4000*1240*2030mm
淨重	Net weight NW	730KG	930KG	1130KG
毛重	Gross weight GW	850KG	1080KG	1330KG

鑽孔機 Drilling Machine

簡易手壓鑽孔機 Drilling & Tapping Machine

型號 MODEL	YL-430
速度 Spindle speeds	6
鑽孔能力 Drilling capacity	13
攻牙能力 Tapping capacity	4-12
旋徑 Swing	360
主軸至床面距離 Distance from spindle nose to table	480
主軸至底面距離 Distance from spindle nose to base	650
主軸斜度 Taper of spindle	JT#2 1/2
主軸行程 Travel of spindle	80
主軸回轉速 SPINDLE SPEED	
50 cycle	240-1760R.P.M.
60 cycle	290-2130R.P.M.
圓柱直徑 Diameter of colum	Ø80
床面面積 Table dimension	Ø320
底座面積 Base dimension	505×305
機械高度 Over high	1050
馬達 Motor	1/2HP 6P/3PH or 1HP 6P/3PH
淨重 N.W	76kgs

單軸鑽孔機 Electric Drilling Machine

型號 MODEL	YL-20
速度 Spindle speeds	9
鑽孔能力 Drilling capacity	20mm 3/4"
旋徑 Swing	450
主軸至床面距離 Distance from spindle nose to table	625
主軸至底面距離 Distance from spindle nose to base	885
主軸斜度 Taper of spindle	MT#3
主軸行程 Travel of spindle	120
主軸回轉速 SPINDLE SPEED	
50 cycle	210-1620R.P.M.
60 cycle	250-1940R.P.M.
圓柱直徑 Diameter of colum	Ø92
床面面積 Table dimension	Ø400
底座面積 Base dimension	580×330
機械高度 Over high	1460
馬達 Motor	1HP 4P or 2HP 4P
淨重 N.W	120kgs

型號 MODEL	YL-13
速度 Spindle speeds	4
鑽孔能力 Drilling capacity	13mm (1/2")
旋徑 Swing	360 mm
主軸至床面距離	480 mm
主軸至底座距離	650 mm
Distance from spindle nose to table	
主軸斜度 Taper of spindle	JT#1-1/2
主軸行程 Travel of spindle	80
主軸迴轉速 Spindle speed	460-2040 R.P.M
圓柱直徑 Diameter of column	Ø80
床面面積 Table dimension	Ø320
底座面積 Base dimension	505x305 mm
機械高度 Over high	1050 mm
馬達 Motor	1/4HP 4P or 1/2HP 4P
淨重 N.W	70 kg

鑽孔機 Drilling Machine YL-13



YL-430



※不含鑽頭 Without Drill

YL-20



※不含鑽頭 Without Drill

自動鑽孔座 Automatic Boring Unit YL-010



萬能鑽孔座 Universal Boring Unit YL-012



臥式鑽孔座 Horizontal boring unit YL-021



型號 MODEL	YL-010	YL-012	YL-021
動力Power		1HP / 3PH	
回轉速Running speed	3440R.P.M./60Hz	2000R.P.M. / 60Hz	
行程Stroke		80mm(3 1/8")	
淨重N.W.	42kg(96lb)	38kg(86lb)	31kgs



YL-250/YL-300

YL-250/YL-300

之工作台裝設滾柱直線軌，
移動輕巧，平穩。
The working table of model
YL-250/YL-300 is installed
the roller linear motion slide
rail and smooth & light of
movement.

鎢鋼木工刀具研磨機
Tungsten Carbide Tip
Woodworking Tool Grinder



YL-200

YL-200
之工作台裝設滾珠
直線滑軌。
The working table of
model YL-200 is
installed the ball
linear slide motion rail.



鎢鋼木工刀具研磨機

Tungsten Carbide Tip Woodworking Tool Grinder



鉋花刀研磨範例 (附件如圖)
Typical Applications of Grinding Router Bit
(Optional accessories shown as fig.)



鎢鋼平鉋刀研磨範例 (附件如圖)
Typical Applications of Grinding Straight
Carbide Knife (Optional accessories shown
as fig.)



鎢鋼圓鋸片研磨範例 (附件如圖)
Typical Applications of Grinding Circular
Sawblade (Optional accessories shown
as fig.)

規格 SPECIFICATIONS

型號 MODEL	YL-200	YL-250/YL-300
鎢鋼成型刀 Tungsten carbide profile tool	Ø230×230mm	Ø230×250mm
鎢鋼圓鋸片 Tungsten circular saw blade	Ø510×9.5mm	Ø510×9.5mm
鎢鋼平鉋刀 Tungsten circular planing knife	200×38 ×6.5mm	200×38 ×6.5mm
鎢鋼鉋花刀 Tungsten carbide router bit	Ø13mm	Ø13mm
工作台左右進給動力 Longitudinal travel power	200mm(8")	254mm(10")/300mm(12")
研磨砂輪尺寸 Grinding wheel size	Ø150×Ø16×16mm(Diamond grinding wheel)	
砂輪迴轉速 Rev. speed of grinding wheel	4000r.p.m	4000r.p.m
研磨動力 Grinding power	1HP	1HP
冷卻泵馬達 Coolant pump motor	1/8HP	1/8HP
機械尺寸 Machine size	770×770×1370mm	770×770×1370mm/860×860×1400mm
裝箱尺寸 Measurement	800×800×1470mm	800×800×1470mm/900×900×1500mm
淨/毛重 N.W./G.W.	285/335kgs	300/385kgs / 350/450kgs

上列尺寸規格僅供參考，如有變更，恕不另行通知。

The manufacturer reserves the right to modify the design, specifications, mechanisms etc, subject to change, without prior notice.

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鎢鋼圓鋸片研磨機
TUNGSTEN CARBIDE TIP
CIRCULAR SAWBLADE GRINDERS

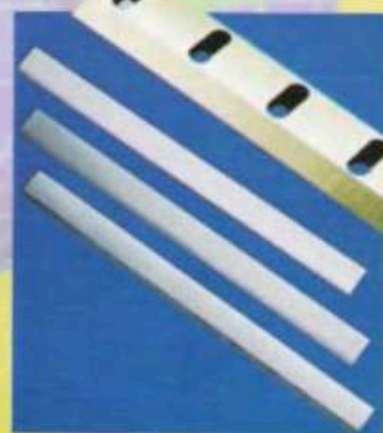


YL-280

超鋒利直刀研磨機
SUPER FINISH
STRAIGHT KNIFE GRINDERS



YL-650



鎢鋼圓鋸片研磨機

CIRCULAR TUNGSTEN CARBIDE
TIP SAWBLADE GRINDERS

超鋒利直刀研磨機

SUPER FINISH STRAIGHT
KNIFE GRINDERS

規格 SPECIFICATIONS:

型式 Model	YL-280
研磨能力 Grinding capacity (L×W×T)	φ 76-762mm (φ 3"-30")
砂輪尺寸 Grinding wheel size	φ 150×16mm (φ 6"×5/8")
砂輪迴轉速 Rev. speed of grinding wheel	5000rpm
研磨動力 Grinding power	1HP
偏心馬達 Eccentric motor	40W
冷卻泵馬達 Coolant pump motor	1/8HP
機械尺寸 Machine size	1270×700×1250mm
裝箱尺寸 Measurement	1270×850×1400mm
淨重/毛重 N.W./G.W.	350kgs/480kgs

規格 SPECIFICATIONS:

型式 Model	YL-650
研磨能力 Grinding capacity (L×W×T)	660×76×9.5mm (26"×3"×3/8")
粗砂輪尺寸 Coarse grinding wheel size	φ 250×19×φ 25.4mm (φ 10"×3/4"×φ 1")
細砂輪尺寸 Fine grinding wheel size	100×50×16mm (4"×2"×5/8")
砂輪迴轉速 Rev. speed of grinding wheel	1700rpm粗砂輪(Coarse wheel) 1700/3400rpm細砂輪(Fine wheel)
研磨動力 Grinding power	2HP粗砂輪(Coarse wheel) 1/2HP細砂輪(Fine wheel)
工作台左右進給動力 Power of table longitudinal travel	1/2HP
冷卻泵馬達 Coolant pump motor	1/8HP
機械尺寸 Machine size	1750×680×1500mm
裝箱尺寸 Measurement	1900×840×1680mm
淨重/毛重 N.W./G.W.	630kgs/800kgs

※上列尺寸規格僅供參考，如有變更，恕不另行通知。

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錫鋼刀系列磨刀機

WOODWORKING CARBIDE TIPPED TOOL GRINDER SERIES

選購配備
OPTIONAL ACCESSORIES
AVAILABLE FOR THIS SERIES.



- 1 鉋花刀研磨裝置
最大刀柄尺寸Ø13mm, 特殊尺寸Ø19mm.
ROUTER BIT GRINDING UNIT
For sharpening router bit.
Maximum shank capacity: Ø13mm, special Ø19mm.
- 2 錫鋼刀研磨裝置
直刀研磨能力200 x 38 x 6.5mm.
CARBIDE KNIFE GRINDING UNIT
For sharpening straight knife.
Maximum capacity: 200 x 38 x 6.5mm.
- 3 錫鋼鋸片研磨裝置
鋸片研磨最大外徑Ø400mm.
CARBIDE SAWBLADE GRINDING UNIT
For sharpening sawblade.
Maximum diameter: Ø400mm.



線性滑軌

此系列磨刀機之部份機型裝置圓棒軸承滑軌, 或滾柱型線性滑軌, 以確保工作台與縱向行程之順暢性與精密度。

Some models of this series are equipped with ball bearing or crossed roller linear motion guide to ensure smooth and accurate longitudinal feed traverse for the table.

LINEAR MOTION GUIDE

YL-260

研磨能力
長度 250mm
外徑 Ø250mm
Grinder capacity
Length 250mm
Outer dia. Ø250mm



研磨範例 TYPICAL APPLICATIONS



適用於研磨或修磨指接刀、成型刀、銑槽刀、斜棒刀、三面與四面鉋木成型刀、組合式刀頭、溝槽刀、仿型立軸機刀具、竹籐加工刀具。

Designed for grinding or reshaping finger joint cutters, profile cutters, milling cutters, reversible bevel tenon cutters, three-side/four-side moulder cutters, set of cutterheads with reversible knives, grooving cutters, all kinds of copy shaper and bamboo, rattan cutters.

YL-350

特別適用於製刀廠
研磨能力
長度 305mm
外徑 Ø250mm

Exclusively suited for tool manufacturing factory.
Grinder capacity
Length 305mm
Outer dia. Ø250mm



YL-300

研磨能力
長度 254mm
外徑 Ø250mm
Grinder capacity
Length 254mm
Outer dia. Ø250mm



YL-150 TURNING CUTTER GRINDER 虎腳刀磨刀機

一般機型本機適用於仿削車床之杯形刀，用於加工虎腳。機器操作簡易。

Conventional model designed for grinding cup knives of the copy lathe (For manufacturing Queen Ann legs). Very easy and simple to operate.



YL-200C T.C.T. CUTTER GRINDER 鎢鋼刀磨刀機

研磨能力
長度 250mm
外徑 Ø250mm

Grinder capacity
Length 250mm
Outer dia. Ø250mm



YL-240 THROW-AWAY KNIFE GRINDER 捨棄式刀片磨刀機

特別適用於製刀廠
Exclusively suited for tool manufacturing factory.

14 x 14 x 2 mm
15 x 15 x 2.5 mm
30 x 12 x 1.5 mm
50 x 12 x 1.5 mm



YL-270 FINGER JOINT CUTTER GRINDER 指接棒刀磨刀機

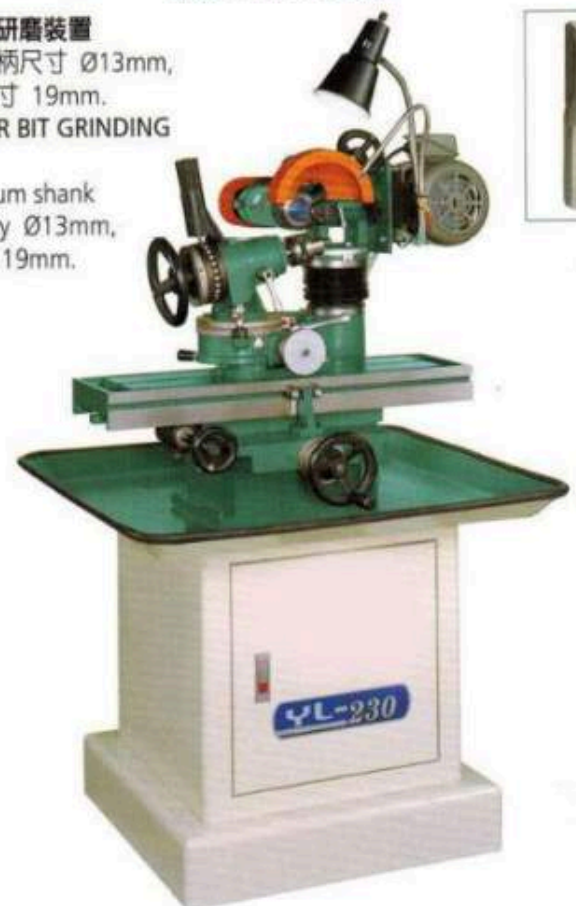
研磨能力
孔徑 40,50,70mm
外徑 Ø230mm

Grinder capacity
Thru-hole 40,50,70mm
Outer dia. Ø230mm



YL-230 MILLING CUTTER GRINDER 滾刀磨刀機

鉋花刀研磨裝置
最大刀柄尺寸 Ø13mm,
特殊尺寸 19mm.
ROUTER BIT GRINDING
UNIT
Maximum shank
Capacity Ø13mm,
Special 19mm.



YL-250A COPY GRINDER 仿形磨刀機

1:1 仿型研磨裝置
研磨能力
長度 250mm
外徑 Ø250mm

1:1 Tracing device
for grinding

Grinder capacity
Length 250mm
Outer dia. Ø250mm.



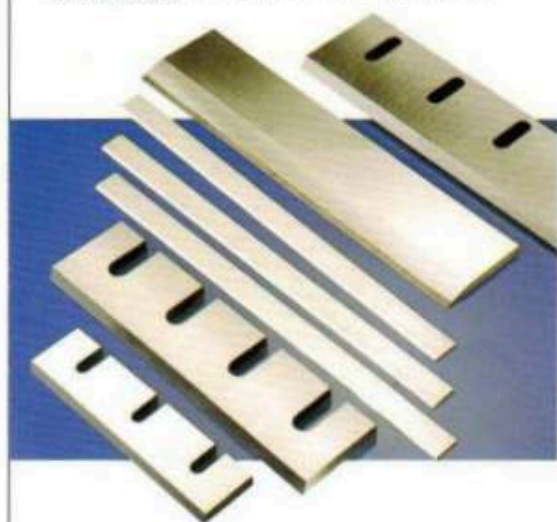
SPECIFICATIONS 規格

MODEL 型號	YL-150	YL-200C	YL-230	YL-250A	YL-270	YL-260	YL-300	YL-350	YL-240
Grinding wheel size 砂輪尺寸	Ø 40 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 150 x 16mm	Ø 100 x 50.8mm
Grinding wheel speed 砂輪轉速	3400 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm
Grinding wheel motor 砂輪馬達	1 HP	1 HP	1 HP	1 HP	1 HP	1 HP	1-1/2 HP	3 HP	2 HP
Coolant pump motor 冷卻泵浦馬達	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP
Table longitudinal travel 工作台縱向行程	-	-	Ball bearing linear motion guide 圓棒軸承滑軌				Crossed roller linear motion guide 滾柱型線型滑軌		Reducing motor 減速機 1/4 HP
Table cross travel 工作台橫向行程	-	Ball bearing linear motion guide 圓棒軸承滑軌	Crossed roller linear motion guide 滾柱型線型滑軌						Magnetic chuck plate 電磁盤 6" x 12"
Indexing device 分度裝置	-	-	Conventional micro adjustment 一般微調			Precision micro adjustment 精密微調			-
Machine size 機器尺寸	800 x 850 x 1260 mm	800 x 850 x 1380 mm	800 x 850 x 1380 mm	850 x 850 x 1380 mm	980 x 880 x 1600 mm	930 x 900 x 1400 mm	800 x 850 x 1380 mm	800 x 850 x 1380 mm	1150 x 750 x 1350 mm
Packing size 裝箱尺寸	970 x 900 x 1480 mm	970 x 900 x 1480 mm	970 x 900 x 1480 mm	970 x 900 x 1540 mm	970 x 900 x 1480 mm	970 x 900 x 1480 mm	1070 x 1100 x 1500 mm	1200 x 1000 x 1750 mm	1240 x 880 x 1560 mm
N.W/G.W. 淨重/毛重	230/280 kgs	220/270 kgs	240/290 kgs	270/320 kgs	240/290 kgs	250/300 kgs	300/350 kgs	650/760 kgs	340/390 kgs

直刀系列磨刀機

HEAVY DUTY STRAIGHT KNIFE GRINDER.

研磨範例 TYPICAL APPLICATIONS



SPECIFICATIONS 規格

MODEL 型號	YL-600	YL-650A	YL-500	YL-900	YL-1500 YL-1800	YL-500A
Coarse capacity 研磨能力 (刀具尺寸)	660 x 76 x 16 mm	660 x 76 x 16 mm	660 x 126 x 16 mm	1000 x 127 x 18 mm	1500 x 157 x 20 mm 1800 x 157 x 20 mm	660 x 76 x 16 mm
Coarse grinding wheel size 粗磨砂輪尺寸	Ø 255 x 16 x 25.4 mm	Ø 255 x 16 x 25.4 mm	Ø 150 x 90 x 22 mm	Ø 150 x 90 x 22 mm	Ø 150 x 90 x 22 mm	Ø 125 x 50 x 17 mm
Fine grinding wheel size 細磨砂輪尺寸	Ø 100 x 50 x 50.8 mm	Ø 100 x 50 x 50.8 mm		Ø 150 x 90 x 22 mm	Ø 150 x 90 x 22 mm	Ø 125 x 50 x 17 mm
Grinding wheel speed 砂輪轉速	1700 rpm	1700 rpm	3400 rpm	3400 rpm	3400 rpm	3400 rpm
Coarse wheel motor 粗磨砂輪馬達	1 HP	2 HP	3 HP	5 HP	5 HP	主馬達 Main motor 1-1/2HP 傳動馬達 Drive motor 1/2HP
Fine wheel motor 細磨砂輪馬達		1/2 HP				
Table travel motor 工作台行程馬達	1/4 HP	1/2 HP	1/4 HP	1/4 HP	1 HP	
Coolant pump motor 冷卻泵馬達	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	
Machine size 機器尺寸	1150 x 750 x 1350 mm	1670 x 740 x 1500 mm	1150 x 750 x 1350 mm	1470 x 840 x 1500 mm	2550 x 910 x 1460 mm	1280 x 400 x 550 mm
Packing size 裝箱尺寸	1240 x 880 x 1510 mm	1840 x 880 x 1770 mm	1240 x 880 x 1510 mm	1620 x 940 x 1540 mm	2760 x 1050 x 1620 mm	1330 x 500 x 680 mm
N.W./G.W. 淨重/毛重	270/320 kgs	630/750 kgs	280/330 kgs	340/430 kgs	790/930 kgs	130/160 kgs

YL-650A SUPER SHARP STRAIGHT KNIFE GRINDER 超鋒利磨刀機

特別附件

- 行程、速度、快慢變頻器控制
- 進刀數字尺

Optional

- Travel speed is controlled by frequency inverter.
- Feed is indicated by digital scale.

電磁式刀架 MAGNETIC CHUCK PLATE

YL-650

超鋒利磨刀機 (刀架式)
SUPER SHARP STRAIGHT
KNIFE GRINDER
(Chuck Plate Type)



YL-500, 900, 1500, 1800 直刀磨刀機

適用於各種產業之直刀研磨，例如：塑膠粉碎刀、裁紙刀、硬紙板裁刀、塑膠裁切刀等。(電磁夾盤為選購配備。)

YL-600, 650 超鋒利磨刀機

適用於木工用直刀、平刀與各種產業用之直刀研磨。刀具先經過粗磨砂輪研磨，再經過細磨砂輪研磨刀鋒。除了具有超鋒利的刀鋒，並且可延長刀具使用壽命。

YL-650A 超鋒利磨刀機

本機裝有電磁夾盤，使用更方便，並具有校準功能。研磨速度比BS-600更快。

YL-500A

VERTICAL STRAIGHT KNIFE GRINDER 直立式直刀磨刀機



YL-500, 900, 1500, 1800 STRAIGHT KNIFE GRINDER

Well-suited for sharpening knives in various industries such as plastic crushing knives, paper cutting knives, chipboard cutting knives, plastic cutting knives and all kinds of straight knives. (The magnetic chuck is available upon request.)

YL-600, 650 SUPER SHARP STRAIGHT KNIFE GRINDER

Especially suitable for sharpening woodworking straight knife, plain knife and various types of industrial straight knives.

The knife goes through a coarse grinding wheel before the fine grinding wheel for sharpening the knife edges twice. Super sharp edges are achieved while extending the knife cutting lifetime.

YL-650A SUPER SHARP STRAIGHT KNIFE GRINDER

Equipped with magnetic chuck for fast operation and easy calibration. The grinding speed is faster than BS-600.

YL-500 HEAVY DUTY STRAIGHT KNIFE GRINDER 重切削直刀磨刀機



特別附件：電磁盤
OPTIONAL ACCESSORIES:
magnetic chuck plate

YL-900 HEAVY DUTY STRAIGHT KNIFE GRINDER YL-1500 重切削直刀磨刀機 YL-1800



YL-600 SUPER SHARP STRAIGHT KNIFE GRINDER 超鋒利磨刀機



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三用萬能磨刀機

UNIVERSAL WOODWORKING GRINDER

研磨範例 TYPICAL APPLICATIONS



SPECIFICATIONS 規格

MODEL 型號	YL-800
Grinding capacity 研磨能力	
Cutter (dia. x L)	刀具(外徑x長度)
Carbide saw	鎢鋼鋸片
Carbide knife (LxWxH)	鎢鋼刀片(長x寬x高)
Router bits (Shank)	鉋花刀(刀柄)
Grinding wheel speed	砂輪轉速
Grinding wheel motor	砂輪馬達
Reducing motor	減速機
Coolant pump motor	冷卻泵馬達
Machine size	機器尺寸
Packing size	裝箱尺寸
N.W./G.W.	淨重/毛重

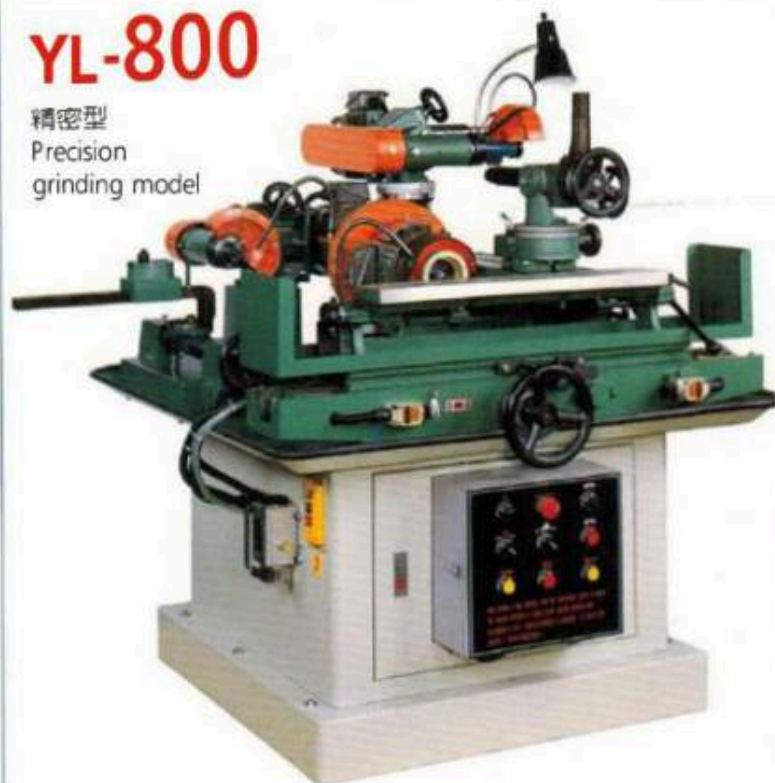
YL-800 三用萬能磨刀機

本機融合刀具研磨、圓鋸片研磨與直刀研磨等3功能於一機。每一組研磨機構分離，以節省操作空間。本機性能優異，適用於工廠。

YL-800 Universal Woodworking Tool Grind
Combined cutter grinding, circular saw blade grinding and straight knife grinding operations into one single unit. Each grinding system is separate from each other to save working space. It is a perfect machine that is well-suited to woodworking factories.

YL-800

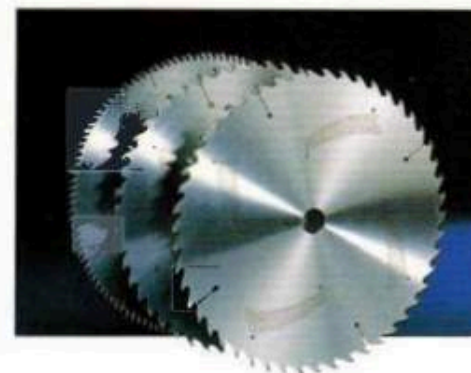
精密型
Precision
grinding model



鎢鋼圓鋸片系列研磨機

CARBIDE CIRCULAR SAW BLADE GRINDER

研磨範例 TYPICAL APPLICATIONS



- 所有滑道配置滾柱型線性滑軌。
- 本機配備齒數定裝置，鋸片夾緊裝置，微調裝置與進給裝置等，提供高性能，簡易操作與高度之鋸片研磨。
- All travel axes are equipped with cross roller linear motion guide.
- The comprehensive unit is built with teeth indexing device, saw blade clamp device and micro-adjustment for saw blade infeed device. It makes this high precision tool grinder easy to operate.

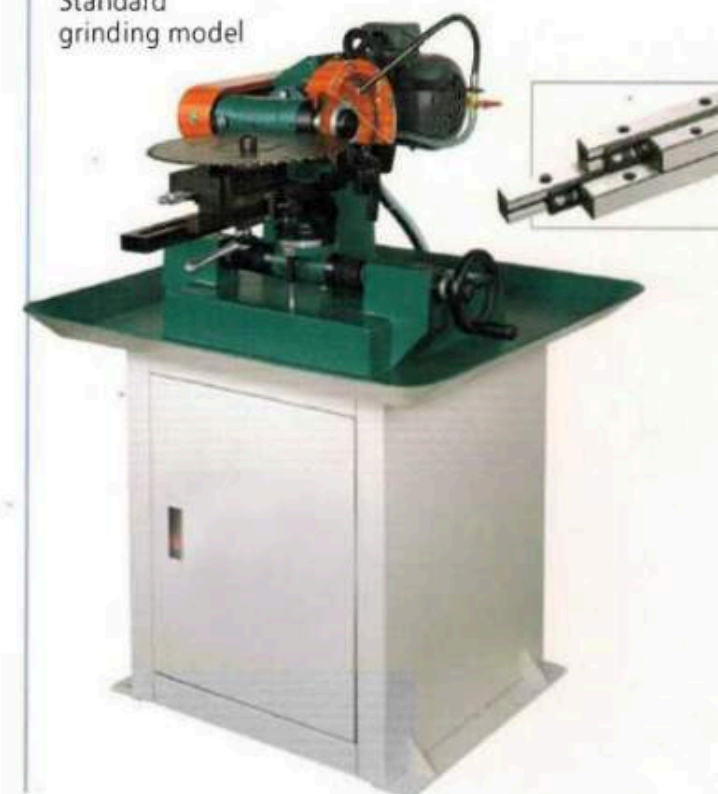
YL-280

精密型
Precision
grinding model



YL-280D

簡易型
Standard
grinding model



SPECIFICATIONS 規格

MODEL 型號	YL-280	YL-280D
Grinding capacity 研磨能力	Ø76 - Ø500 mm	
Grinding wheel size 砂輪尺寸	Ø150 x Ø16 mm	
Grinding wheel speed 砂輪轉速	1800 rpm	
Grinding wheel motor 砂輪馬達	1 HP	
Eccentric motor 偏心馬達	1/4 HP	-
Coolant pump motor 冷卻泵馬達	1/8 HP	-
Machine size 機器尺寸	1120 x 710 x 1270 mm	780 x 780 x 1000 mm
Packing size 裝箱尺寸	1280 x 880 x 1600 mm	970 x 900 x 1260 mm
N.W./G.W.	淨重/毛重	400 / 490 kgs

YUAN LUNG

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