



HOLYTEK INDUSTRIAL CORP.

9F-I, NO. 400, SEC. I, CHANG PING RD., TAICHUNG, TAIWAN.

TEL: +886-4-2245-2818(REP.) FAX: +886-4-2243-6928

E-mail: holytek@holytek.tw

<http://www.holytek.com.tw>



creating a new dimension

SUNXTREME WOODS INDIA PVT. LTD.

OFFICE NO : 45, F/F, Left Side, Zaildar Enclave,
Block K-1 Extn, Mohan Garden, Uttam Nagar, New
Delhi-110059

Web Site: www.sunxtremewoods.com

E-Mail: info@sunxtremewoods.com

Contact person:

Mr. Avneet Kumar Tomar | +91-99999 08296

Mr. Chunni Lal Sharma | +91- 95883 80731

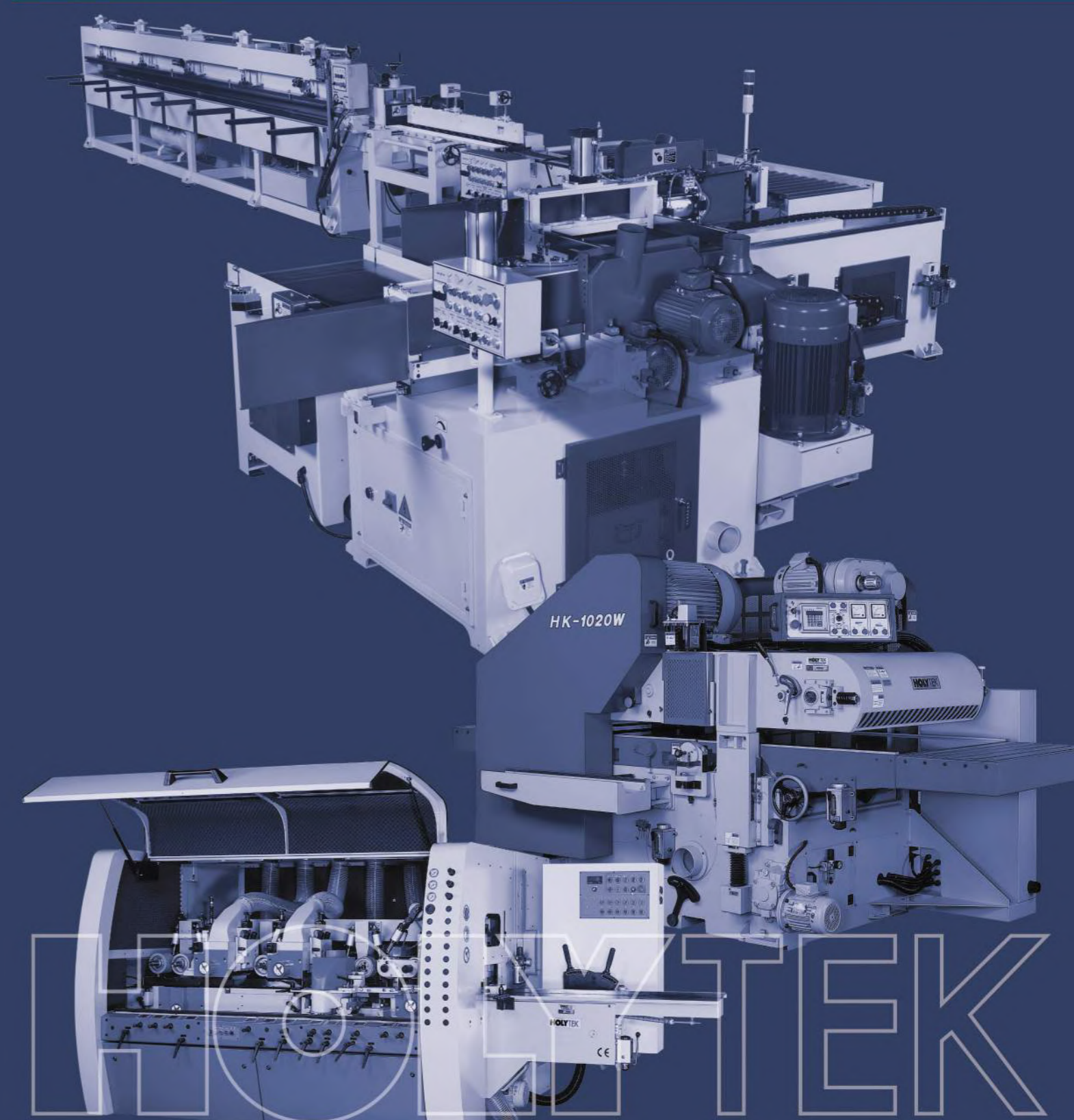


HOLYTEK

Quality through International Awareness and Focus

GENERAL CATALOGUE

2019-2020





HOLYTEK

The Name in Creative Woodworking



The World of Holytek

Established in 1989, Holytek is now a major manufacturer and exporter of quality Taiwanese woodworking machinery and accessories. Over the years, the growth of the company has been steady and strong – going hand in hand with continuous product improvement and customer loyalty and care. It is only through consistent service and customer satisfaction that any company can survive and prosper. This has been Holytek's mission and is clearly evident in the company's strength and current range of the best quality woodworking machinery available to meet your creative applications and increased profitability.



The 'Holytek Family' – A Trusted International Network.

Wherever you are in the world, there is a local Holytek agent, or a Holytek joint-venture company, close by to meet your needs. As well as a vast network of more than thirty agents around the world representing in excess of sixty countries, the 'Holytek Family' extends to joint-venture operations which started in 1995. Currently, there is: Holytek Canada, Holytek Sweden, Holytek Germany, Holytek India, Holytek U.K., Holytek Russia as well as Holytek Taiwan. This international network handles not only sales but also after-sales service and back-up. It is important to know that each international Holytek agent or Holytek branch is the number one dealer in their respective country or region and therefore can provide the best of service to every customer.



INDEX

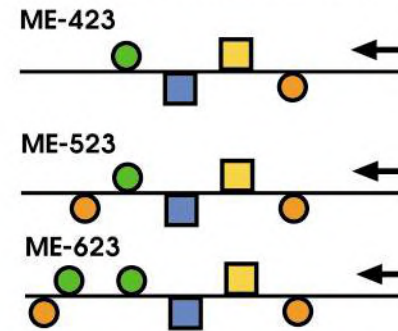
www.holytek.com.tw

	4-Side Moulders Page 3		Sanders Page 9		Rip Saws Page 19
	Band Saws Page 21		Panel Saws Page 23		Cross Cut-off Saws Page 27
	Table Saws & Double-end Saws Page 29		45° Saws Page 30		Planers Page 31
	Spindle Moulders & Auto. Copy Shapers Page 33		Manual and CNC Routers Page 36		Boring Machines Page 40
	Wood Lathes Page 44		Finger Jointing Systems Page 46		Clamp Carriers & Hydraulic Composers Page 53
	Tenoners Page 56		Edge banding Machines Page 64		Industrial Grinders Page 67
	UV Coating Lines Page 71		Dust Collectors Page 73		Other Machinery Page 75

New Eagle ME-series



SPINDLE ARRANGEMENT



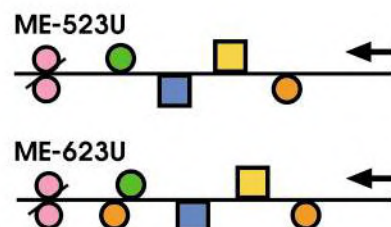
MODEL	ME-423	ME-523	ME-623	ME-523U	ME-623U	
Working width	10 - 230 mm.					
Working thickness	7 - 125 mm.					
Minimum working length	230 mm.					
Spindle speed	6,000 r.p.m.					
Feed speed	6 - 25 M/min.					
Spindle diameter	Ø40 mm.					
Motor	7.5 HP					
horsepower	Bottom horizontal spindle	7.5 HP				
	Right vertical spindle	10 HP				
	Left vertical spindle	10 HP				
	Top horizontal spindle	7.5 HP				
	Bottom horizontal spindle	—	7.5 HP	7.5 HP	—	7.5 HP
	Feed drive	3 HP / 5 HP				
	Feed elevation	1/2 HP				
	Universal spindle	—	—	—	5 HP	5 HP
Packing dimensions (L x W x H) mm.	2,220 x 1,400 x 1,960	2,320 x 1,400 x 1,960	3,030 x 1,460 x 1,960	4,300 x 1,820 x 2,000	4,400 x 1,820 x 2,000	
N.W. / G.W.	2,500 / 2,800 kgs.	2,800 / 3,100 kgs.	3,100 / 3,400 kgs.	2,900 / 3,200 kgs.	3,200 / 3,600 kgs.	

with Universal Spindle

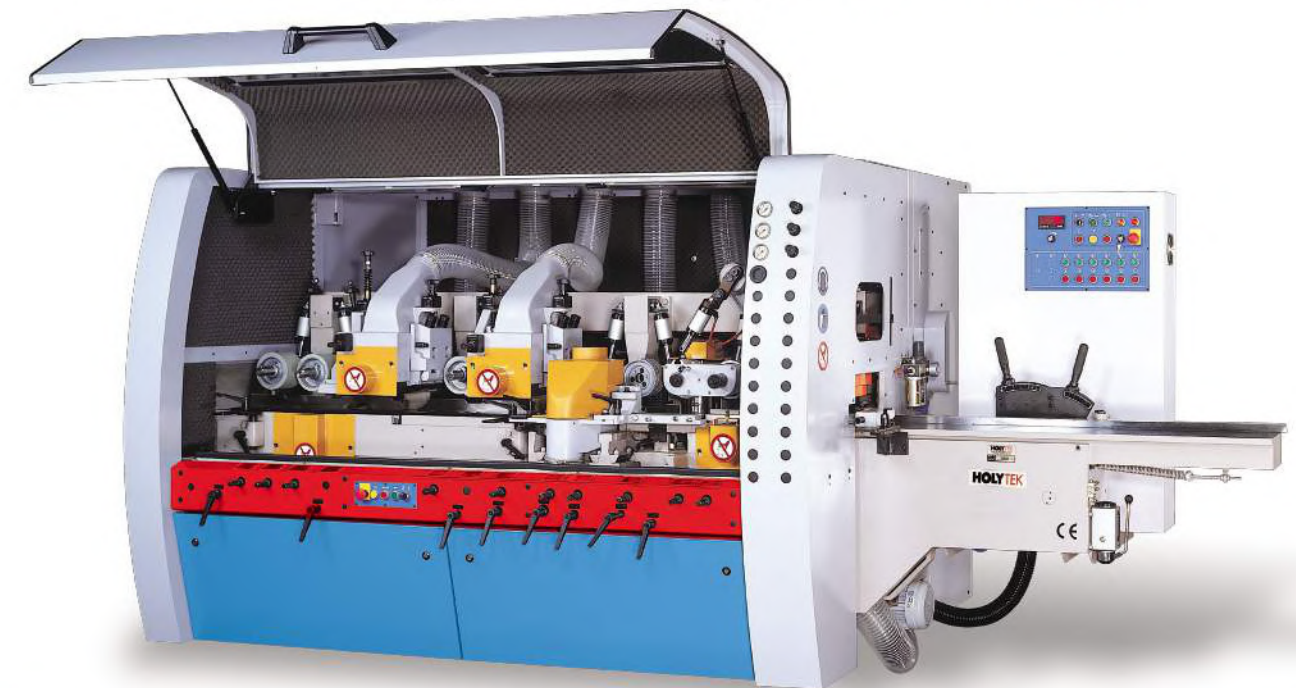


OPTIONAL EQUIPMENT:

- Automatic hopper feed magazine.
- Programmable spindle controller.
- High-speed spindle: 8000 rpm.
- Short stock auxiliary roller.
- Increase motor power.

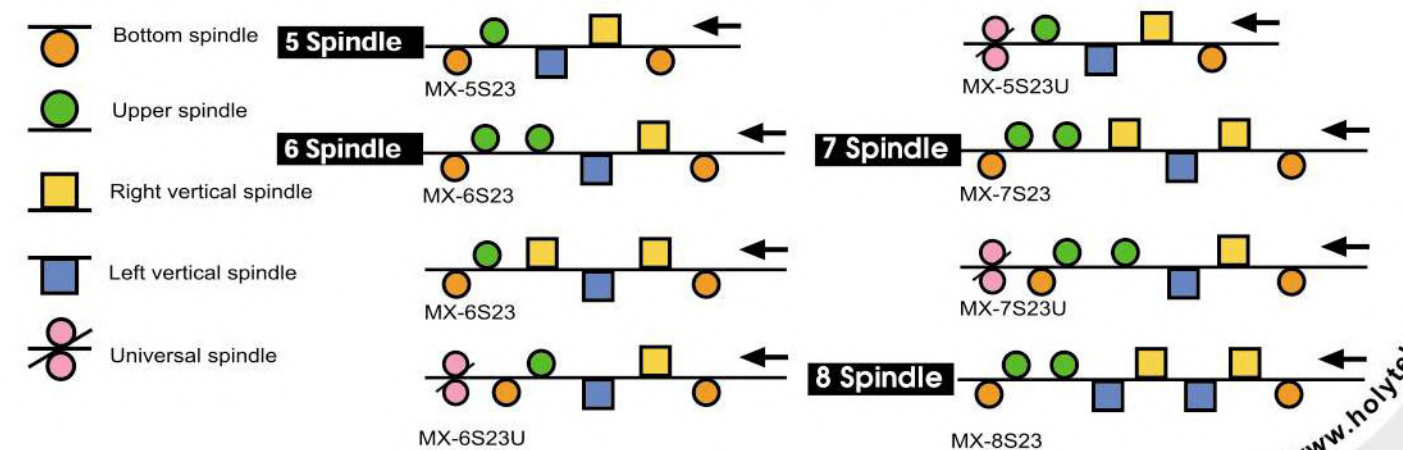


Heavy-Duty Type MX-6S23



MODEL	MX-5S23	MX-6S23	MX-7S23	MX-8S23
Planing width	10 - 230 mm.	10 - 230 mm.	10 - 230 mm.	10 - 230 mm.
Planing thickness	7 - 160 mm.	7 - 160 mm.	7 - 160 mm.	7 - 160 mm.
Spindle motor	7.5 HP, 10 HP	7.5 HP, 10 HP	7.5 HP, 10 HP	7.5 HP, 10 HP
Feeding motor	5 HP	5 HP	5 HP	7.5 HP
Spindle speed	6,000 r.p.m.	6,000 r.p.m.	6,000 r.p.m.	6,000 r.p.m.
Cutter diameter	100 - 200 mm.	100 - 200 mm.	100 - 200 mm.	100 - 200 mm.
Feeding speed	6 - 30 M/min.	6 - 30 M/min.	6 - 30 M/min.	6 - 30 M/min.
Adjustment of vertical spindle	80 mm.	80 mm.	80 mm.	80 mm.
Adjustment of horizontal spindle	40 mm.	40 mm.	40 mm.	40 mm.
Table adjustment	12 mm.	12 mm.	12 mm.	12 mm.
Table length	1,800 mm.	1,800 mm.	1,800 mm.	1,800 mm.
Packing dimensions (L x W x H)	3,800 x 1,900 x 2,000	4,400 x 1,900 x 2,000	4,750 x 1,900 x 2,000	5,200 x 1,900 x 2,000
N.W. / G.W.	3,600 / 4,100 kgs.	4,100 / 4,700 kgs.	4,500 / 5,200 kgs.	5,500 / 5,800 kgs.

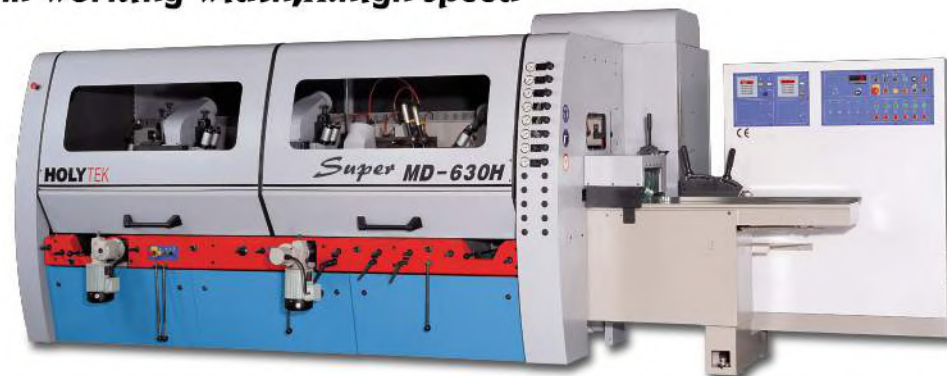
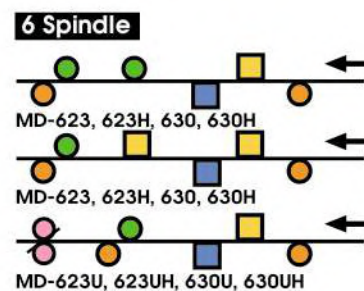
SPINDLE ARRANGEMENT AND FEED ROLLER CHARACTERISTICS



Super MD - Series

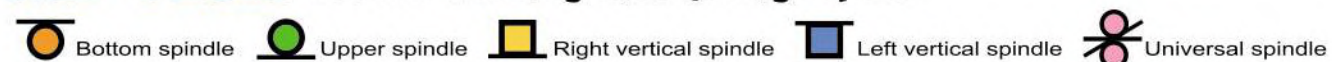
(Super Heavy-Duty Type 4 Side Moulder)

MD-630H 300mm working width, H: high speed

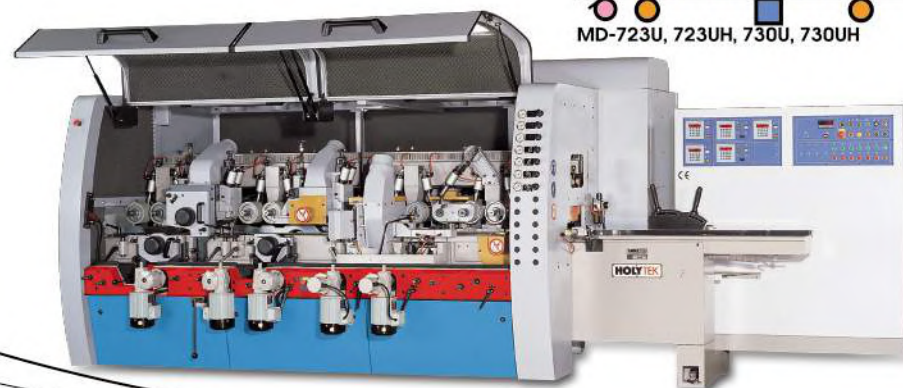
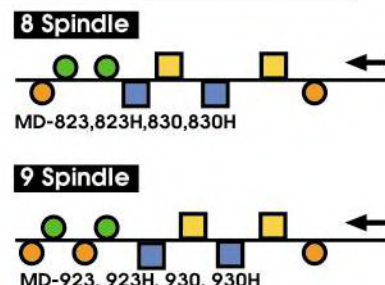
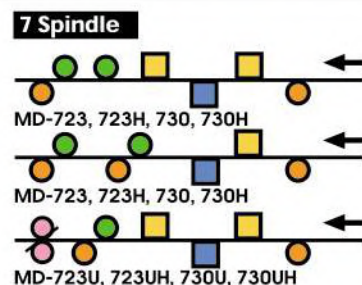


MODEL	mm.	MD-623	MD-723	MD-823	MD-923	MD-530	MD-630	MD-730	MD-830
		MD-623H	MD-723H	MD-823H	MD-923H	MD-530H	MD-630H	MD-730H	MD-830H
Planing width	mm.	10~230				10~300			
Planing thickness	mm.	7~160				7~160			
Feeding speed (Inverter control)	M/min.	6 ~ 36	6 ~ 60	6 ~ 80	6 ~ 100	6 ~ 36	6~60	6 ~ 80	
Feeding motor	HP	7.5 ~ 10	10 ~ 25	15 ~ 30		7.5 ~ 15		10 ~ 25	
Spindle motor	HP	10 ~ 15	15 ~ 30	20 ~ 40		10 ~ 15		15 ~ 30	
Spindle speed	r.p.m.	6,000				6,000			
Spindle diameter	mm.	Ø40 (Ø50)				Ø50			
Adjustment of vertical spindle	mm.	80				80			
Adjustment of horizontal spindle	mm.	40				40			
Table adjustment	mm.	12				12			
Table length	mm.	1,800 or 1,300				1,800 or 1,300			
Min. length of cut	mm.	230				230			
Packing dimensions	mm.	4,750x1,900x2,120	5,140x1,900x2,120	5,460x1,900x2,120	5,460x1,900x2,120	3,950x1,970x2,120	4,750x1,970x2,120	5,140x1,970x2,120	5,460x1,970x2,120
Net weight	kg.	5,200 / 5,700	5,600 / 6,100	6,000 / 6,500	6,200 / 6,700	4,900 / 5,400	5,800 / 6,300	6,200 / 6,700	6,400 / 6,900
Gross weight	kg.	5,900 / 6,400	6,350 / 6,850	6,800 / 7,300	7,000 / 7,500	5,500 / 6,000	6,500 / 7,000	6,950 / 7,450	7,200 / 7,700

MD-723H 230mm working width, H: high speed



SPINDLE ARRANGEMENT



High speed: Feeding speed up to 60, 80, 100 M/min.
Optional: Straight & Profile joint-device

Super High Speed MH Moulder

9 Spindle, 4-Side MH Planer / Moulder

Max. working width: 230 mm / 300 mm
Max. speed feeding up to 150 m / 200 m
Max. working height: 160 mm / 200 mm



Super High Speed MH Moulder

6 Spindle, 4-Side MH Planer / Moulder

Feed speed up to 150, 200 m/min
Profile jointer
Straight jointer



The newly innovated Super High Speed MH Moulder now available from Holytek. If you're looking for truly High Productivity, High Precision, Unmatched Stability and Cost-Saving performance, the MH Moulder is your first choice, With its Powerful Gear Box Transformer providing stability and Touchscreen Interface ATS system (optional) for ease of operation, the MH Moulder provides world-class moulding solutions.

MODEL	MH series	
Capacity	Working width (Tool cutting circle Ø 163 mm)	0~230 mm. / 300 mm.
	Working thickness (Tool cutting circle Ø 163 mm)	7~160 mm.
	Feed speed	15-150, 200 m/min.
	Spindle speed	6,000 r.p.m.
Spindle	Spindle power	20 HP-50 HP
	Spindle diameter	Ø 50 mm.
	Axial adjustment range of vertical spindles	60 mm.
Cutter Diameter	Axial adjustment range of horizontal spindles	30 mm.
	First bottom spindle	Ø 160-210 mm.
	Right / Left vertical spindle	Ø 160-250 mm. (Ø 230 mm, with joint device)
	Top horizontal spindle	Ø 160-250 mm. (Ø 230 mm, with joint device)
Feed System	Bottom horizontal spindle	Ø 160-250 mm. (Ø 230 mm, with joint device)
	Top feed rollers diameter	Ø 200 mm.
	Bottom feed rollers diameter	Ø 200 mm.
	Feed motor	40 HP-60 HP

STANDARD EQUIPMENT:

- Frequency controlled for the feeding by inverter
- Pneumatic control of infeed and side pressure unit
- Table automatic lubricator
- Centralized lubricator
- Horizontal spindle with hydraulic end support
- Mechanical counter for front and rear pressure plate positions for top horizontal spindle
- Air loaded front pressure plate for top horizontal spindle
- Adjustable table for vertical spindle to meet cutter diameter
- Alloy steel table surface and fence, hard chrome plated
- Air cooling system for table surface and fence.
- 800 mm infeed table length
- Individual control panel and electrical box unit

OPTIONAL EQUIPMENT:

- Straight knife jointer device
- Profiled knife jointer device
- Increased spindle motor horsepower
- Increased infeed motor horsepower
- Working height 8~200 mm
- Working size LCD display
- Spindle position digital control
- Computerized automatic position control (ATS)
- Inverter control of spindle speed 4000~8000 r.p.m.
- Anti kick-back device for sawing operation



High Precision Grinding M/C

MODEL	G-400S
Grinding capacity	Dia: Ø 125 ~ Ø 250 mm. Length: 300 mm.
Work table(max.)	400 mm.
Speed of grinding wheel	3000 r.p.m. (60HZ)
Motor Grinding wheel	2 HP
Cooling pump	1/8 HP
Automatic table hydraulic	1 HP
Grinding wheel up & down	1/3 HP
Packing size	160 x 144 x 190 cm.
Net weight	1,050 kgs.
Gross weight	1,200 kgs.
With standard accessories	
1.CBN wheel-1 pc (Ø175 x Ø20 mm)	
2.Arbor Ø40 mm and Ø50 mm EACH	
3.Grinding coolant-10liters	
4.Toolbox-1 set	

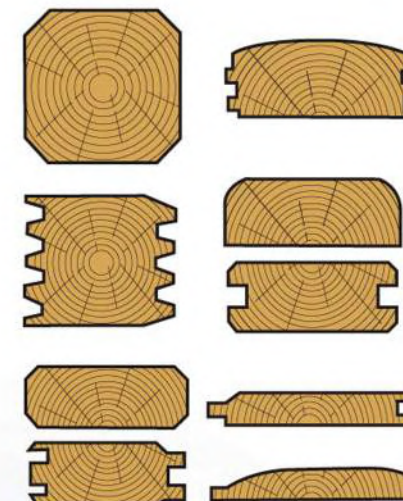
Extra Large 4 Side Moulders



Chanfering units are optional(PS6/500A)

MODEL	PS4/500A,750A	PS6/500A,750A
Max. working width x thickness (horizontal)	500 (750) x 300 mm.	-ditto-
Max. working width x thickness (vertical)	500 (750) x 300 mm.	-ditto-
Mini. working width x thickness	100 x 20 mm.	-ditto-
Bottom spindle power	15 HP (PS4/750A: 20 HP)	-ditto-
Top spindle power	20 HP (PS4/750A: 25 HP)	-ditto-
Vertical spindle power	10 HP x 2 (optional: 15 HP x 2)	-ditto-
Feeding power	10 HP (optional: 15 HP)	-ditto-
Feeding speed	5~40 m/min. (by Inverter control)	-ditto-
Thickness elevation motor	1 HP (PS4/750A: 2 HP)	-ditto-
Chanfering units motor	-	3 HP x 2
Horizontal cutterhead dia.	Ø 125 mm.	-ditto-
Max. profiling depth of top spindle	20 mm.	-ditto-
Max. profiling knife dia. of top spindle	200 mm.	-ditto-
Vertical spindle dia.	Ø 50 mm. (Ø 60 mm.)	-ditto-
Max. profiling knife dia. of vertical spindle	200 mm	-ditto-
Spindle speed	6,000 r.p.m.	-ditto-
Table height from floor	900 mm	-ditto-
Outfeed roller table	1.5 m (L)	-ditto-
Infeed roller table	1.0 m (L)	-ditto-
Dust hood outlet dia.	6" x 5 pcs	6" x 4 pcs / 4" x 2 pcs
Machine size	550 x 220 x 200 cm.	550 x 220 x 200 cm.
Packing size	400 x 220 x 220 cm.	400 x 220 x 220 cm.
N.W./G.W.	5,500 kgs./ 6,000 kgs.	6,000 kgs./ 6,600 kgs.

Allows You to Work with Different Profiles!



STANDARD EQUIPMENT:

- Max. working width x thickness (horizontal): 500 x 300 mm.
- Max. working width x thickness (vertical): 500 x 250 mm.
- Power feeding motor: 10 HP
- Bottom spindle w / heavy-duty spiral cutterhead (30 x 12 x 1.5 mm. TCT tips)
- Top spindle w / serrated cutterhead (6 T) for profiling & planning
- Vertical spindle w / serrated cutterhead (6 T) for profiling & planning
- Digital readout setting of thickness standard
- Digital readout setting of left vertical moving standard
- Micro. Adjustment of top profiling knife setting-up
- Slide away of bottom spiral cutterhead, easy change of TCT tips.
- Power top feeding roller: 9 pcs, power bed roller: 5 pcs (PS4/500A), 6 sets (PS6/500A)

OPTIONAL:

- Max. working width x thickness (vertical): 500 x 300 mm.
- Chamfering units on the rear of M/C - PS6 / 500,750A
- Optional working width: 750 mm.
- Optional bigger power of spindle
- Optional top spindle serrated knife size and gib

37A



25DA/37DA

Wide Belt Sander (Standard duty series)

MODEL	25D	25A	25DA	37D	37A	37DA
Working width	610 mm.	610 mm.	610 mm.	910 mm.	910 mm.	910 mm.
Working height	100 mm.	100 mm.	125 mm.	125 mm.	125 mm.	125 mm.
Main motor standard	10 HP	10 HP	15,10 HP	20 HP	15 (20 HP)	20,15 HP
Feed motor	1 HP	1 HP	2 HP	2 HP	2 HP	2 HP
Table hoist motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feed speeds(variable)	4-16 M/min.	4-16 M/min.	4-16 M/min.	4-16 M/min.	4-16 M/min.	4-16 M/min.
Sanding belt size	24" x 48"	24" x 48"	25" x 60"	37" x 60"	37" x 60"	37" x 60"
Packing dimensions (L x W x H)	1,423 x 1,372 x 1,778 mm.	1,423 x 1,372 x 1,778 mm.	1,930 x 1,448 x 1,981 mm.	1,702 x 1,423 x 1,981 mm.	1,702 x 1,397 x 1,981 mm.	1,321 x 1,778 x 1,981 mm.
N.W. / G.W.	660 / 720 kgs.	660 / 720 kgs.	1,350 / 1,600 kgs.	900 / 1,150 kgs.	900 / 1,150 kgs.	1,500 / 1,900 kgs.

25B



Laquered Panel Sander

BRUSHING ROLLER

It can clean the powder on finishing lacquered panels, and is made of soft brush to avoid damage to panel surfaces.

FREQUENCY INVERTER CONTROLLED SOFT DRUM SANDING BELT

It can easily control sanding belt speed, providing wide range of belt speed to match a variety of different paints. The contact soft drum ensures better finishing

AIR-JET CLEANERS

The air-jets remove the dust on sanding belt with ease.

The feed table for 25B, 600B, 37B is supported by two post screw type. 900B and 52B are designed as heavy construction for easy feeding on heavy panels. Feeding table is supported by four post screw type for 900B and 52B

MODEL	25B	600B	37B	900B	52B
Working width	610 mm.	620 mm.	910 mm.	910 mm.	1,300 mm.
Working height	125 mm.	125 mm.	125 mm.	125 mm.	125 mm.
Main motor standard	5 HP	7-1/2 HP	7-1/2 HP	7-1/2 HP	20 HP
Feed motor	1 HP	1 HP	1 HP	2 HP	3 HP
Table hoist motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feed speeds (variable)	6-24 M/min.	6-24 M/min.	6-24 M/min.	6-24 M/min.	6-24 M/min.
Soft rubber roller dia.	Ø115 mm.	Ø115 mm.	Ø180 mm.	Ø180 mm.	Ø250 mm.
Sanding belt size	24" x 48"	25" x 60"	37" x 60"	37" x 60"	52" x 75"
Compressed air required	4 kg/cm ²	5 kg/cm ²	5 kg/cm ²	5 kg/cm ²	5 kg/cm ²
Exhaust volume required	2,060 m ³ /Hr	2,060 m ³ /Hr	3,090 m ³ /Hr	3,090 m ³ /Hr	3,500 m ³ /Hr
Packing dimensions	1,321 x 1,372 x 1,778 mm.	1,321 x 1,321 x 1,778 mm.	1,524 x 1,473 x 1,956 mm.	1,524 x 1,473 x 1,956 mm.	2,642 x 1,829 x 2,261 mm.
N.W. / G.W.	660 / 720 kgs.	750 / 850 kgs.	900 / 1,150 kgs.	1,000 / 1,250 kgs.	2,000 / 2,300 kgs.

HEAVY-DUTY WIDE BELT SANDER-RK Plus Series SPIRAL CUTTERHEAD PLANER/ SANDERS

RK Plus series

Model	37RK Plus	43K Plus	43RK Plus	52RK Plus
Working width	910 mm. (36")	1,100 mm. (43")	1,100 mm. (43")	1,270 mm. (52")
Working height	125 mm. (5")	130 mm. (5.1")	130 mm. (5.1")	130 mm. (5.1")
Main motor standard	20 / 15 HP	20 HP	20 / 15 HP (25 / 20 HP)	25 / 20 HP
Feed motor	2 HP	2 HP	3 HP	3 HP
Table hoist motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feed speeds (variable)	4-16 M/min. (3-26 M/min)	4-16 M/min. (3-26M /min)	4-16 M/min. (3-26 M/min)	4-16 M/min. (3-26 M/min)
Sanding belt size	37" x 75" x 2	43" x 75" x 1	43" x 75" x 2	52" x 75" x 2
Packing dimensions (L x W x H)	1,321 x 1,778 x 2,159 mm.	1,854 x 1,854 x 2,159 mm.	2,032 x 1,854 x 2,159 mm.	2,032 x 2,460 x 2,159 mm.
N.W. / G.W.	1,800 / 2,200 kgs.	1,800 / 2,200 kgs.	2,100 / 2,500 kgs.	2,500 / 3,000 kgs.

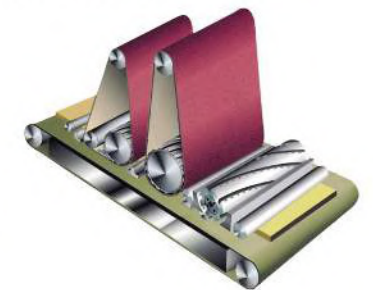
43RK/52RK Plus



Spiral Cutterhead Planer/ Sanders (I300NRK)



A Combination of Planer and Sander



Planer / Sander Series 900 Series

Model	PR900N	PR900NR	PR900NK	PR900NRK
Working width	910 mm.	910 mm.	910 mm.	910 mm.
Working height	125 mm.	125 mm.	125 mm.	125 mm.
Main motor standard	20 HP	20, 20 HP	20 HP, 20 HP	20, 20, 20 HP
Feed motor	2 HP	3 HP	3 HP	3 HP
Table hoist motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feed speeds (variable)	3-16 M/min.	3-16 M/min.	3-16 M/min.	3-16 M/min.
Sanding belt size	-	37" x 75" x 1	37" x 75" x 1	37" x 75" x 2
Packing dimensions (L x W x H)	173 x 157 x 220 mm.	218 x 216 x 216 mm.	218 x 216 x 216 mm.	259 x 218 x 216 mm.
N.W. / G.W.	1,400 / 1,810 kgs.	2,700 / 3,150 kgs.	3,200 / 3,800 kgs.	3,700 / 4,200 kgs.

I100 series

Model	I100N	I100NR	I100NK	I100NRK
Working width	1,100 mm.	1,100 mm.	1,100 mm.	1,100 mm.
Working height	125 mm.	125 mm.	125 mm.	125 mm.
Main motor standard	25 HP	25, 25 HP	25, 20 HP	25, 25, 20 HP
Feed motor	3 HP	3 HP	3 HP	5 HP
Table hoist motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Feed speeds (variable)	3-16 M/min.	3-16 M/min.	3-16 M/min.	3-16 M/min.
Sanding belt size	-	43" x 84" x 1	43" x 84" x 1	43" x 84" x 2
Packing dimensions (L x W x H)	259 x 188 x 226 mm.	257 x 213 x 226 mm.	259 x 213 x 226 mm.	288 x 226 x 226 mm.
N.W. / G.W.	2,000 / 2,300 kgs.	3,200 / 3,800 kgs.	3,200 / 3,800 kgs.	4,100 / 4,700 kgs.

I300 series

Model	I300N	I300NR	I300NK	I300NRK
Working width	1,300 mm.	1,300 mm.	1,300 mm.	1,300 mm.
Working height	125 mm.	125 mm.	125 mm.	125 mm.
Main motor standard	30 HP	30, 30 HP	30, 25 HP	30, 30, 25 HP
Feed motor	3 HP	5 HP	5 HP	7 1/2 HP
Table hoist motor	1/2 HP	1 HP	1 HP	1 HP
Feed speeds (variable)	3-16 M/min.	3-16 M/min.	3-16 M/min.	3-16 M/min.
Sanding belt size	-	52" x 84" x 1	52" x 84" x 1	52" x 84" x 2
Packing dimensions (L x W x H)	227 x 188 x 226 mm.	227 x 226 x 226 mm.	227 x 226 x 226 mm.	295 x 226 x 226 mm.
N.W. / G.W.	2,100 / 2,600 kgs.	3,500 / 4,000 kgs.	3,500 / 4,000 kgs.	4,600 / 5,400 kgs.

HOLYTEK Moulding Brushing Machines



MB-300-5SH



MB-300-7SH



MB-300-7SH-OL

PRODUCT FEATURES:

- The main frame is fabricated of heavy steel plate and ribbed to minimize.
- All operating controls are centralized in a convenient control panel.
- All the sanding head of speed and conveyor speed variable adjustment by Inverter (VFD)
- The sanding head of position ,we can design as your request.
- The sanding head with Oscillation function solves the problem for very thin sanding grain of surface of wood-piece. (Optional)
- Short part kit devices support shorter wood-piece at minimum 10" (254mm) length. (Optional)

Model	MB-300-5SH	MB-300-7SH	MB-300-7SH-OL
Max. working width	12" (300 mm.)	12" (300 mm.)	12" (300 mm.)
Max. working height	4" (100 mm.)	4" (100 mm.)	4" (100 mm.)
Min. work-pieces length	33" (838 mm.)	33" (838 mm.)	10" (254 mm.)
Min. work-pieces thickness	3/8" (9.5 mm.)	3/8" (9.5 mm.)	3/8" (9.5 mm.)
Feed speed (Variable)	15-16 FPM (2-20 M/min.)	2-12 M/min.	15-16 M/min. (2-20 M/min.)
Speed of sanding wheel	400-1200 r.p.m.	400-1200 r.p.m.	400-1200 r.p.m.
Top / Bottom brush head motor	2 x 3/4 HP (2 x 0.55 KW)	4 x 3/4 HP (4 x 0.55 KW)	4 x 3/4 HP (2 x 0.55 KW)
Right and Left brush head motor	2x1/2 HP (2 x 0.37 KW)	2x1/2 HP (2 x 0.37 KW)	2x1/2 HP (2 x 0.37 KW)
Angle sanding heads motor	1x1/2 HP (0.37 KW)	1x1/2 HP (0.37 KW)	1x1/2 HP (0.37 KW)
Conveyor motor	1/4 HP (0.18 KW)	1/4 HP (0.18 KW)	1/4 HP (0.18 KW)
Machine Dimension (D x W x H)	184 cm. x123 cm. x 155 cm.	224 cm. x123 cm. x 155 cm.	224 cm. x123 cm. x 155 cm.
Packing Dimension (D x W x H)	198 cm. x107 cm. x 163 cm.	279 cm. x139 cm. x 164 cm.	279 cm. x139 cm. x 165 cm.
N.W. / G.W.	400 / 520 kgs.	500 / 650 kgs.	500 / 650 kgs.



MB-R4



PRODUCT FEATURES:

- R4 system supplied not only the facility quick-release function for the user can quick change the abraded sanding strips, but also quickly release the wear off sanding head to replace new head to the machine.
- Planetary sanding with oscillation sanding function by rotary carousel supplied a perfective efficient sanding for working-pieces, able to touch every where of work-piece surface without missing any inches, meantime to solve any sanding grain on the work-piece surface.
- It can be used to sand cabinet doors, drawer fronts, frames, doors, shutters and other irregular surface or three-dimensional parts in one process.
- If you always have problem for a ver thin sanding grain on the surface of wood piece, then you have to use this R4 brush sanding system to solve this headache.

Rotation Brush Machine

Model	MB-1100 R4	MB-1400 R4
Max. working width	43" (1,000 mm.)	54" (1,370 mm.)
Max. working height	3" (80 mm.)	3" (80 mm.)
Min. work-pieces	4" x 6.3" (100 x 160 mm.)	4" x 6.3" (100 x 160 mm.)
Min. work-pieces thickness	3/8" (10 mm.)	3/8" (10 mm.)
Carousel speed	4-24 r.p.m.	4-24 r.p.m.
Variable feeding speed	2~12 M/min.	2~12 M/min.
Speed of sanding wheel	100~1,200 r.p.m.	100~1,200 r.p.m.
Carousel motor	3 HP	3 HP
Sanding head motor	3 HP x 4	3 HP x 4
Conveyor motor	3 HP (2.2 KW)	3 HP (2.2 KW)
Brush sanding head diameter	Ø 280 mm x L 940 mm. x 4	Ø 280 mm x L 1,224 mm. x 4
Vacuum motor	15 HP (11.2 KW)	15 HP (11.2 KW) x 2
Machine Dimension (D x W x H)	2,420 x 2,020 x 2,060 (mm.)	2,420 x 2,250 x 2,060 (mm.)
Packing Dimension (D x W x H)	2,810 x 2,200 x 2,260 (mm.)	3,210 x 2,550 x 2,340 (mm.)
Net weight	3000 kgs.	3125 kgs.
Gross weight	3600 kgs.	3775 kgs.

GF-420



Round Section Curved Sander

MODEL	GF-420
Min. radius of workpiece curved	400 mm.
Range of rod diameter	Ø10 - Ø75 mm.
Sanding belt size	50 - 90 x 1,220 mm.
Belt linear speed (Infinitely variable speed)	0-1,102 M/min.
Spindle motor	1 HP
Feeding motor	1/4 HP
Feeding speed (Infinitely variable speed)	0-21 M/min.
Packing dimensions	1,050 x 1,150 x 1,450 mm.

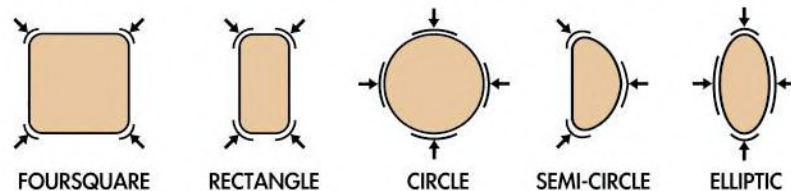


CF-420



4-Side Edge Sander (W/Feed Magazine, for Square Corner Sanding)

MODEL	CF-420
Range of rod diameter	Ø10 - Ø75 mm.
Sanding belt size	50 - 90 x 1,220 mm.
Belt linear speed (Infinitely variable speed)	0 - 1,102 M/min.
Spindle motor	1 HP x 1 pc
Feeding motor	1/4 HP x 2 pcs
Feeding speed (Infinitely variable speed)	0-21 M/min.
Packing dimensions	1,400 x 1,050 x 1,500 mm.
N.W. / G.W.	420 / 500 kgs.



GF-506NE 250/300



2-Side Curved Sander

MODEL	GF-506NE 250/300	GF-512NE 250/300
Sanding belt drive motor	1 HP x 2 pcs	1 HP x 2 pcs
Sanding belt speed	0 - 980 M/min.	0 - 980 M/min.
Sanding belt size	150 x 750 mm.	305 x 750 mm.
Sanding drum size	Ø100 / 150 x 152 (L) mm.	Ø100 / 150 x 305 (L) mm.
Sanding belt oscillation mode	Air system	Air system
Sanding belt oscillating range	100 mm.	100 mm.
Feeding motor	1/4 HP x 4 pcs	1/4 HP x 4 pcs
Feeding speed (Infinitely variable speed)	0 - 28 M/min.	0 - 28 M/min.
Feeding roller size	Ø100 x 50 (L) mm.	Ø100 x 50 (L) mm.
Feeding roller number	8 pcs	12 pcs
Working thickness	6 - 100 mm.	6 - 100 mm.
Working height	25 - 150 mm.	25 - 300 mm.
Working length	250 / 300 - 1,500 mm.	250 / 300 - 1,500 mm.
Packing dimensions	1,750 x 1,250 x 1,350 mm.	1,750 x 1,250 x 1,450 mm.
N.W. / G.W.	480 / 530 kgs.	510 / 600 kgs.

2-Side Curved Sander

MODEL	GF-506U
Sanding belt drive motor	1 HP x 2 pcs
Sanding belt speed	0 - 565 M/min.
Sanding belt size	152 x 750 mm.
Sanding drum size	Ø150 x 152 (L) mm.
Sanding belt oscillation mode	Air system
Sanding belt oscillating range	100 mm.
Feeding motor	1/4 HP x 4 pcs
Feeding speed (Infinitely variable speed)	0 - 21 M/min.
Feeding roller size	Ø75 x 75 mm.
Feeding roller number	4 pcs
Working thickness	15 - 75 mm.
Working height	25 - 75 mm.
Working length	220 - 1,500 mm.
Packing dimensions	1,450 x 900 x 1,600 mm.
N.W. / G.W.	570 / 680 kgs.



4-Side Curved Sander

MODEL	GF-506N4
Vertical sanding belt driven motor	2 HP x 2
Sanding belt speed (Infinitely variable speed)	0 - 980 M/min.
Sanding belt size	152 x 850 mm.
Sanding drum size	Ø175 x 152 mm.
Sanding belt oscillation motor	1/8 HP
Sanding belt oscillating range	100 mm.
Horizontal sanding motor	2 HP x 2
Sanding belt speed (Infinitely variable speed)	0-980 M/min.
Sanding drum size	Ø175 x 152 mm.
Sanding belt size	152 x 850 mm.
Sanding belt oscillation range	30.60.90.120 mm. (Electric)
Feeding motor	1/4 HP x 5
Feeding roller size	0 - 28 M/min.
Feeding speed (Infinitely variable speed)	Ø100 x 50 mm.
Feeding roller number	12 pcs
Working thickness	3 - 100 mm.
Working height	25 - 150 mm.
Working length	400 - 3,000 mm.
Packing dimensions	1,450 x 1,300 x 1,500 mm.
N.W. / G.W.	520 / 670 kgs.



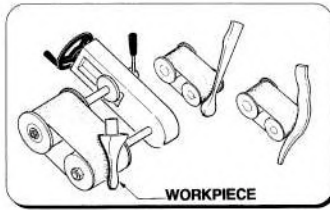
4-Side Curved Sander

MODEL	GF-506U4
Vertical sanding belt drive motor	1 HP x 4P x 2 pcs
Sanding belt speed	0-565 M/min.
Sanding belt size	152 x 635 mm. x 2 pcs
Sanding drum size	Ø100 x 150 mm. x 2 pcs
Sanding belt oscillating range	120 mm.
Horizontal sanding motor	2 HP x 4 P x 2
Sanding belt speed (Infinitely variable speed)	0-980 M/min.
Sanding drum size	Ø175 x 150 mm. x 2 pcs
Sanding belt size	152 x 850 mm.
Sanding belt oscillation range (Electric)	30.60.90.120 mm.
Feeding motor	1/4 HP x 4 P x 4 pcs
Feeding roller size	75 x 75 mm.
Feeding speed (Infinitely variable speed)	0 - 22 M/min.
Feeding roller number	4 pcs
Working thickness	15 - 75 mm.
Working height	25 - 75 mm.
Working length	600 - 1,500 mm.
Packing dimensions	1,500 x 1,250 x 1,800 mm.
N.W. / G.W.	860 / 980 kgs.



Sponge Sanders

PW-250



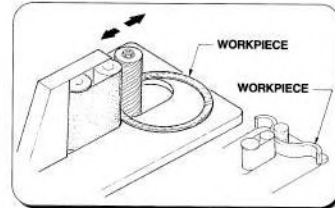
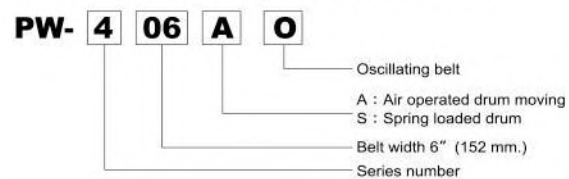
Horizontal Sponge Sander

MODEL	PW-250
Sponge drum length	152 mm.
Sponge drum diameter	50 - 80 - 100 mm.
Sanding belt size	152 (W) x 635 (L) mm.
Drive drum speed (3 speeds)	(50 Hz) 667 - 1,834 - 2,459 r.p.m. (60 Hz) 800 - 2,200 - 2,950 r.p.m.
Motor	1 HP

PW-406/412 414/416/418



MODEL NUMBER IDENTIFICATION

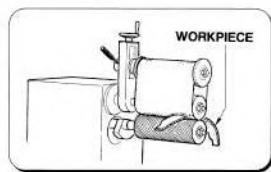


Vertical Curved Sander

MODEL	PW-406	PW-412
Sponge drum length	152 mm.	305 mm.
Sponge drum diameter	80 - 100 mm.	80 - 100 mm.
Sanding belt size	152 (W) x 635 (L) mm.	305 (W) x 635 (L) mm.
Drive drum speed (3 speeds)	(50 Hz) 667 - 1,834 - 2,459 r.p.m. (60 Hz) 800 - 2,200 - 2,950 r.p.m.	(50 Hz) 620 - 1,100 - 1,700 r.p.m. (60 Hz) 800 - 1,400 - 2,100 r.p.m.
Sanding belt drive motor	1 HP	2 HP
Feed drum motor	1/8 HP	1/8 HP
Table raising motor	1/8 HP	1/8 HP

PW-350

Horizontal Curved Sander



MODEL	PW-350	PW-300
Sponge drum length	305 mm.	152 mm.
Sponge drum diameter	50 - 80 - 108 mm.	50 - 80 - 100 mm.
Sanding belt size	305 (W) x 635 (L) mm.	152 (W) x 635 (L) mm.
Drive drum speed (3 speeds)	(50 Hz) 620 - 1,400 - 1,850 r.p.m. (60 Hz) 800 - 1,700 - 2,300 r.p.m.	(50 Hz) 667 - 1,834 - 2,459 r.p.m. (60 Hz) 800 - 2,200 - 2,950 r.p.m.
Opening between drums	Adjustable	-
Sanding belt drive motor	1 HP	1 HP
Feed drive motor	1/8 HP	-

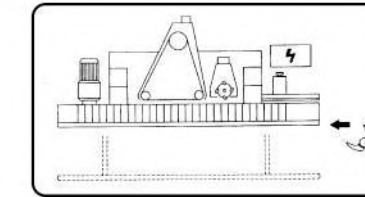
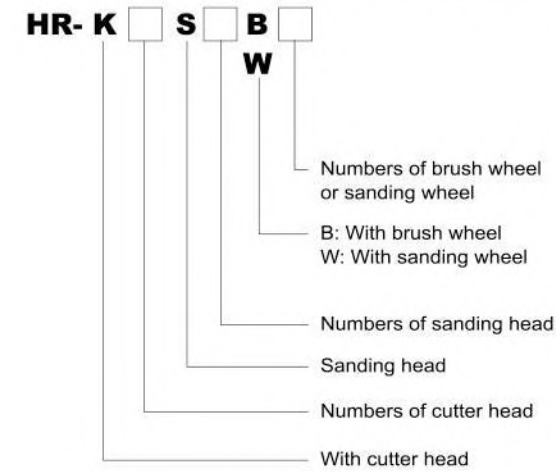
PW-300

Vertical Sponge Sander

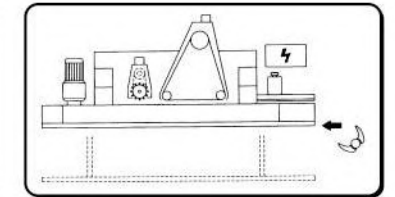


Profile Sanders

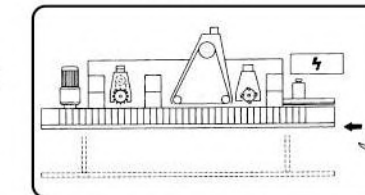
MODEL NUMBER IDENTIFICATION



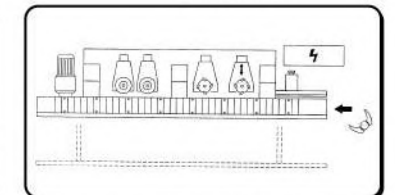
HR-KS1



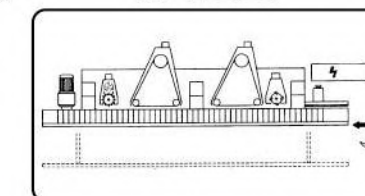
HR-S1B1



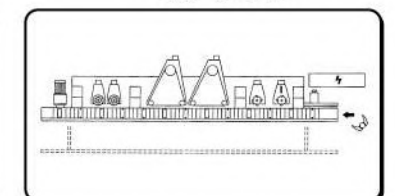
HR-KS1B1



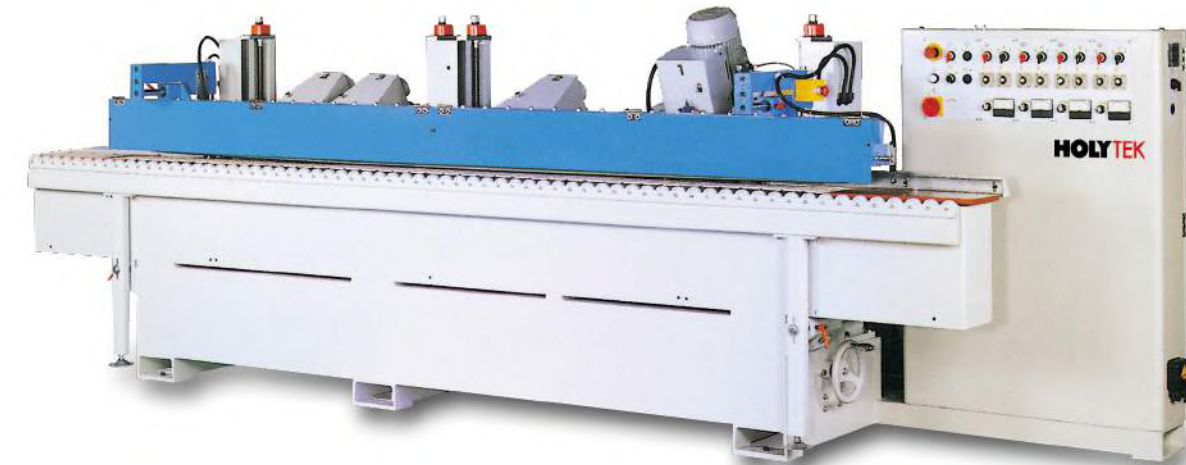
HR-K2W2



HR-KS2B1



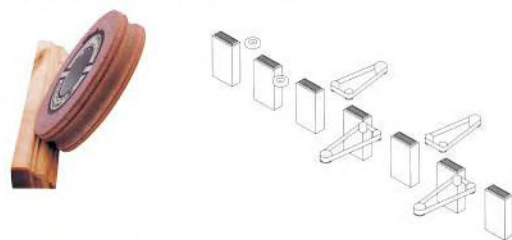
HR-K2S2W2



MODEL	HR-S1B1	HR-KS1	HR-KS1B1	HR-KS2B1
Range of workpiece width	50 - 1,500 mm.	50 - 1,500 mm.	50 - 1,500 mm.	50 - 1,800 mm.
Minimum length of workpiece (roller type)	250 mm.	250 mm.	250 mm.	250 mm.
Minimum length of workpiece (belt type)	100 mm.	100 mm.	100 mm.	100 mm.
Range of workpiece thickness	5 - 80 mm.	5 - 80 mm.	5 - 80 mm.	5 - 80 mm.
Sanding belt width	30 - 100 mm.	30 - 100 mm.	30 - 100 mm.	30 - 100 mm.
Sanding belt length	2,450 mm.	2,450 mm.	2,450 mm.	2,450 mm.
Belt tilts	-45° - +90°	-45° - +90°	-45° - +90°	-45° - +90°
Belt drive motor / speed	2.2 kw. (0-1,800 r.p.m.)	2.2 kw. (0 - 1,800 r.p.m.)	2.2 kw. (0 - 1,800 r.p.m.)	2.2 kw. x 2 (0-1,800 r.p.m.)
Conveyor drive motor / speed	0.4 kw. (3 - 28 M.)	0.4 kw. (3 - 28 M.)	0.4 kw. (3 - 28 M.)	1.8 kw. (3 - 28 M.)
Conveyor width	60 mm.	60 mm.	80 mm.	80 mm.
Brush wheel drive motor / speed	0.75 kw. / 0 - 1,800 r.p.m.		0.75 kw. / 0 - 1,800 r.p.m.	0.75 kw. / 0 - 1,800 r.p.m.
Brush tilts	+90° - +180°		+90° - +180°	+90° - +180°
Cutter head drive motor / speed		5.5 kw. (7,500 r.p.m.)	5.5 kw. (7,500 r.p.m.)	5.5 kw. (7,500 r.p.m.)
Oscillation motor	0.1 kw.	0.1 kw.	0.1 kw.	0.1 kw. x 2



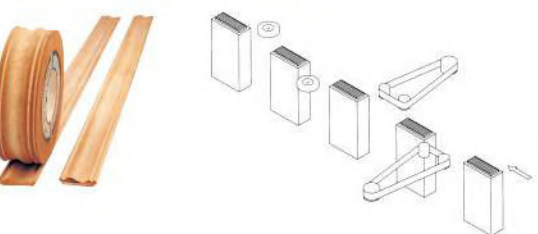
DAE-S4W2



DAE-W4F
(Optional: Auto. Feed Magazine)



DAE-S2W2



4-side Moulder Sanders

MODEL	DAE-S4W2	DAE-W4F	DAE-S2W2
Min-Max working width	25 - 125 mm.	15 - 100 mm.	15 - 90 mm.
Min-Max working length	1,000 - 3,000 mm.	800 - 3,000 mm.	800 - 3,000 mm.
Min-Max working thickness	5 - 75 mm.	5 - 75 mm.	10 - 75 mm.
Sanding belt width	30 - 100 mm.	-	30 - 90 mm.
Sanding belt length	2,450 mm.	-	2,450 mm.
Belt tilt angle	-45° - +90°	-	-45° - +90°
Belt drive motor and speed	2.2 kw. x 4 p / 0-1,300 M/min. (4 sets)	-	2.2 kw. x 4 p / 0-1,300 M/min. (2 sets)
Oscillation motor	0.1 kw. x 4 p (4 sets)	-	0.1 kw. x 4 p (2 sets)
Sanding wheel motor/speed	2.2 kw. x 4 p / 0-1,800 r.p.m. (2 sets)	2.2 kw. x 4 p / 0 - 1,800 r.p.m. (4 sets)	2.2 kw. x 4 p / 0 - 1,800 r.p.m. (2 sets)
Sanding wheel tilts	-10° - +90°	-10° - +90°	-10° - +90°
Sanding wheel thickness	15 - 80 mm.	15 - 80 mm.	15 - 80 mm.
Sand wheel diameter	Ø200 mm.	Ø200 mm.	Ø200 mm.
Sponge belt width	100 mm.	100 mm.	100 mm.
Sponge belt length	850 mm.	850 mm.	850 mm.
Sponge wheel size	Ø175 x 100L mm.	Ø175 x 100 L mm.	Ø175 x 100 L mm.
Type of feed	Step by step type	Step by step type	Step by step type
Conveyor drive motor and speed	0.4 kw. x 4 p / 0-28 M/min. (7 sets)	0.4 kw. x 4 p / 0 - 30 M/min. (5 sets)	0.4 kw. x 4 p / 0 - 28 M/min (5 sets)
Conveyor width / Quality	100 m/Flat pattern rubber belt	100 mm. Flat pattern rubber belt	100 mm. Flat pattern rubber belt
Conveyor number	7	5	5
Auto feed driven motor	-	-	-
Type of material hold down	Step by step , roller hold down	Step by step , roller hold down	Step by step , roller hold down
Type of guide fence	Step by Step	Step by Step	Step by Step

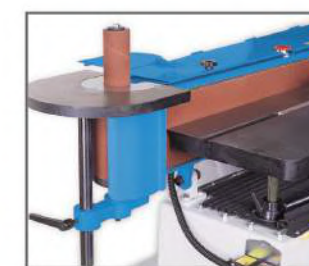
6108 Oscillation belt edge sander



MODEL	6108
Motor	3 HP, 1720 r.p.m.
Belt size	6" x 108"
Belt speed	3150 FPM
Edge table size	35-3/8" x 12"
Auxiliary table size	11-3/8" x 8-7/8"
Platen tilting	0-90 degree
Table adjustment	Up: 3-2/1", Forward: 4-3/4"
Dust chute	4" x 2
Oscillation distance	10 mm
sanding drums	1-1/2", 2", 3" diameter x 4-1/2" (L)
Overall dimension (L x W x H)	60-5/8" x 27-1/2" x 47-3/4"
Packing size (L x W x H)(mm.)	1,460 x 760 x 1,100 mm
Net/ Gross weight	225 kgs. /270 kgs.
20 FT / 40 FT Container	24 sets / 48 sets



Horizontal sanding



The sanding drum Ø1-1/2", 2", 3" can be mounted to idle roller for contour sanding

PW-120E Oscillation belt edge sander



PW-120ED Oscillation belt edge sander with double table & corner sanding unit



MODEL	PW-120E	PW-120ED
Working capacity	1,200 mm. (L) x 200 mm. (H)	1,200 mm. (L) x 200 mm. (H)
Belt size	3,520 mm. (L) x 230 mm. (W)	3,520 mm. (L) x 230 mm. (W)
Main motor	3 HP	5 HP
Oscillating motor	-	-
Digital setting width motor	-	-
Packing dimensions	220 x 75 x 115 cm.	220 x 95 x 117 cm.
N.W. / G.W.	310 / 360 kgs.	380 / 450 kgs.



GRS-300A



Gang Rip Saw

Model	GRS-300A
Max. working width & thickness	300 x 125 mm.
Max. saw dia.	Ø405 mm.
Spindle dia. / Key groove	Ø70 / 10 mm.
Variable feeding speed	6-34 M/min.
Spindle speed	3,600 r.p.m.
Min. working length	230 mm.
Spindle motor	30 (40, 50) HP
Feeding motor	3 (5) HP
Elevation motor	1/4 HP
Spindle hoist motor	1/4 HP
Packing dimensions (L x W x H)	2,350 x 1,350 x 1,650 mm.
N.W. / G.W.	1,300 / 1,500 kgs.

F15



Thin Cutting Frame Saw

Model	F15
Motor	11 kw. (15 HP)
Feed speed	0.3 ~ 1.7 M/min.
Frame stroke	210 mm.
Stroke number per minute	450 r.p.m.
Height range of cut	30 ~ 200 mm.
Wood height difference	±0.5 mm.
Width of cut (side guide fence)	60 ~ 150 mm.
Width of cut (center guide fence)	2 x 30 ~ 70 mm.
Width of cut (channel type)	2 ~ 4 x 20 ~ 65 mm.
Minimum block length	300 mm.
Slice thickness	>2.0 mm.
Cutting accuracy (under 120 mm.)	±0.1 mm.
Cutting accuracy (over 120 mm.)	±0.15 mm.
Cutting loss	1.1 ~ 1.4 mm.
Approx saw blade number	< 22 pc
Maximum saw blade life	4 ~ 24 hours
Packing dimensions (L x W x H)	2,740 x 1,200 x 2,210 mm.
N.W. / G.W.	2,350 / 2,600 kgs.



G-25

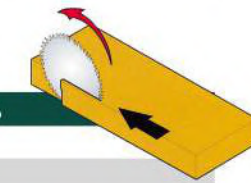


Frame Saw Blade Sharpener

Model	G-25
Motor	15 HP
Blade thickness	< 2 mm.
Blade width	35 - 40 mm.
Blade length	Unlimited
Tooth pitch	< 20 mm.
Tooth height	< 5 mm.
Front rake angle	5-15 Degrees
Working speed	1.4 - 6.4 Sec./Tooth

Straight Line Rip Saw

Model	HR-303	HR-303S
Maximum working thickness	85 mm.	85 mm.
Sawblade diameter	Ø200 - 303 mm.	Ø200 - 303 mm.
Distance from blade to arm	400 mm.	400 mm.
Table surface area	1,310 x 780 mm.	1,310 x 780 mm.
Feed speed	15 / 20 / 25 M/min. (3 speed)	15 - 25 M/min. (Variable)
Saw arbor diameter	Ø1" (25.4 mm.)	Ø1" (25.4 mm.)
Saw arbor motor	10 HP	10 HP (15 HP and auto. star switch is optional)
Feed motor	1 HP (2 HP and variable speed is optional)	1 HP (2HP and variable speed is optional)
Width of chain block	130 mm.	140 mm.
Packing size: (L x W x H)	1,500 x 1,100 x 1,500 mm.	1,500 x 1,100 x 1,500 mm.
N.W. / G.W.	900 / 1,050 kgs.	950 / 1,100 kgs.

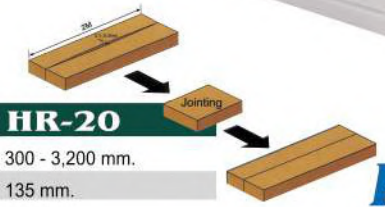


HR-303S



New Innovation, Heavy - duty type Straight Line Rip Saw

MODEL	HR-12	HR-16	HR-20
Gluing length range	200 - 1,800 mm.	200 - 2,500 mm.	300 - 3,200 mm.
Max. depth of cut	75 mm.	75 mm.	135 mm.
Max. sawblade diameter	355 mm.	355 mm.	510 mm.
Supplied sawblade specification	D305T70B5	D305T70B5	D355T70B5
Sawblade bore	50.8 mm.	50.8 mm.	50.8 mm.
Saw arbor motor	10 (15) HP	10 (15) HP	15 (20) HP
Feed drive motor	1.5 HP	1.5 HP	2 (3) HP
Feed speed (60 Hz) (m / min.)	11 - 32 variable speed	11 - 32 variable speed	13 - 50 variable speed
Saw arbor brake system	Standard	Standard	Standard
Height of saw arbor	Adjustable	Adjustable	Adjustable
Link chain lubrication system (mechanical type)	Standard	Standard	Standard
No. of pressure rollers	6	8	8
Distance from sawblade to machine frame	460 mm.	460 mm.	660 mm.
Table dimensions (L x W x H)	1,500 x 850 x 800 mm.	1,750 x 900 x 850 mm.	2,100 x 1,015 x 850 mm.
Table width at left of sawblade	405 mm.	445 mm.	425 mm.
Table width at right of sawblade	445 mm.	445 mm.	590 mm.
Parking size (L x W x H)	1,850 x 1,560 x 1,550 mm.	2,160 x 1,640 x 1,580 mm.	2,340 x 1,800 x 1,750 mm.
N.W. / G.W.	950 / 1,050 kgs.	1,250 / 1,350 kgs.	2,000 / 2,150 kgs.



HR-20



HM-14-6/HM-14-2

Heavy Duty Multi-blade Rip Saw

Model	HM-14-6	HM-14-2
Max. depth of cut	140 mm.	120 mm.
Max. sawblade diameter	410 mm.	360 mm.
Useful length of sawblade bush	300 mm.	300 mm.
Width of feed chain	300 mm.	300 mm.
Power of saw motor	50 HP (60 HP, 75 HP)	50 HP (60 HP, 75 HP)
Feed motor	3 HP	3 HP
Speed of saw arbor	3,200 r.p.m.	3,200 r.p.m.
Variable feed speed of chain	6.7 - 35 M/min.	6.7 - 35 M/min.
Packing size: (L x W x H)	1,850 x 1,700 x 1,700 mm.	1,850 x 1,550 x 1,600 mm.
N.W. / G.W.	2,000 / 2,200 kgs.	1,830 / 1,980 kgs.





HB-800

Band Resaw (W/ Pneumatic Band Saw Feeder)

MODEL	HB-800
Saw flywheel dia.	800 mm.
Saw flywheel width	90 mm.
Table size	1,150 x 800 mm.
Table height from floor	1,000 mm.
Cutting capacity (height x width)	390 x 778 mm. (by guide)
Length of sawblade	5,515 mm.
Sawblade linear speed	1,800 mm/min.
Main motor	15 HP / 20 HP
Packing dimensions	2,530 x 850 x 1,410 mm.
N.W. / G.W.	800 / 1,015 kgs.



TF-900

**Band Resaw (W/ Hydraulic Auto. Feeder)
New Heavy -Duty Band Resaw.**

Two feed rollers features (optional)

MODEL	TF-700	TF-900
Cutting capacity	375 x 375 mm.	550 x 550 mm.
Min. cutting thickness	3 mm.	3 mm.
Distance from fence to blade	135 mm.	230 mm.
Distance from feed roller to blade	190 mm.	300 mm.
Wheel diameter	700 mm.	900 mm.
Wheel width	90 mm.	90 mm.
Width of blade	100 mm.	100 mm.
R.P.M. of blade	750 r.p.m.	700 r.p.m.
Length of blade	4,850 mm.	5,760 mm.
Feed speed (variable)	0-30 M/min.	0-30 M/min.
Wheel drive motor	20 HP	30 HP
Hydraulic pump motor	2 HP	2 HP
Powered elevation of upper wheels	-	1/4 HP
Packing dimensions	2,300 x 1,350 x 2,250 mm.	2,730 x 1,420 x 2,550 mm.
N.W. / G.W.	1,500 / 1,700 kgs.	2,600 / 2,800 kgs.



Horizontal Band Resaw

MODEL	HWR-300/ 300A
Max. cutting capacity (W x H)	300 x 300 mm. / 300 x 200 mm.
Min. cut piece	3 mm. / 2 mm.
Saw wheel diameter	600 mm. x 2
Sawblade length	4,670 ~ 4,680 mm.
Sawblade width	32 mm.
Sawblade speed	6,000 r.p.m.
Conveyor belt sizes (W x L)	270 ~ 4,200 mm.
Feed speed (variable)	0 ~ 40 M/min.
Feed conveyor tilt	0° ~ 30°
Saw wheel motor	20 HP
Blade lift motor	1/2 HP
Dust hood outlet diameter	Ø4"
Packing dimensions	2,300 x 2,235 x 2,032 mm.
N.W. / G.W.	1,200 / 1,400 kgs.



Slicer pressure unit



HWR-300A

BW-4300, 4800, 5300

**New Band Saw -17", 19", 21"
(CE Standard with Electronic Brake Motor)**

MODEL	BW-4300	BW4800	BW-5300
Motor	2 HP	2 HP	2 HP
Table size	430 x 430 mm.	480 x 480 mm.	530 x 530 mm.
Wheel size	430 mm.	480 mm.	530 mm.
Cutting height	300 mm.	300 mm.	300 mm.
Max. cutting width	410 mm.	462 mm.	514 mm.
Max. cutting (rip fence)	370 mm.	422 mm.	474 mm.
Saw blade length	3,345 mm.	3,640 mm.	3,865 mm.
Saw blade speed	841 / 393 M/min.	939 / 493 M/min.	1,037 / 485 M/min.
Packing dimensions (L x W x H)	770 x 510 x 2,040 mm.	870 x 510 x 2,170 mm.	950 x 510 x 2,270 mm.
N.W. / G.W.	121 / 146 kgs.	145 / 174 kgs.	163 / 196 kgs.



BW-5300H/6300H

**New Heavy -Duty Band Saw-21", 25",
(CE Standard with Electronic Brake Motor)**

MODEL	BW-5300H	BW-6300H
Motor	3 HP, 3 Phase or 1 Phase, 5 HP, 3 Phase	5 HP, 3 Phase or 1 Phase
Table size	760 x 530 x 50 mm.	850 x 600 x 50 mm.
Cast iron wheel size	530 mm.	630 mm.
Cutting height	350 mm.	400 mm.
Max. cutting width	510 mm.	610 mm.
Max. cutting (rip fence)	465 mm.	570 mm.
Saw blade length	4,165 mm.	4,600 mm.
Saw blade speed	820 r.p.m.	1,615 M/min. (5,300 SFPM), Single speed (815 r.p.m.)
Braking system (CE)	Electronic braking switch system	Electronic braking switch system
Blade guide	European roller disc type or ball bearing type	European roller disc type or ball bearing type
Packing dimensions (L x W x H)	1,040 x 750 x 2,180 mm.	1,150 x 750 x 2,210 mm.
N.W. / G.W.	280 / 315 kgs.	380 / 435 kgs.



**HB-500R, HB-600R,
HB-700R**

Working examples



BAND SAW

MODEL	HB-500R	HB-600R	HB-700R
Saw wheel diameter	500 mm.	600 mm.	700 mm.
Table size	680 x 520 mm.	800 x 605 mm.	1,000 x 700 mm.
Cutting capacity (height x width)	300 x 475 mm.	350 x 580 mm.	420 x 678 mm.
Width of wheel	35 mm.	35 mm.	40 mm.
Wheel Speed	850 r.p.m.	710 r.p.m.	680 r.p.m.
Blade length	3,969 - 3,999 mm.	4,410 - 4,480 mm.	5,130 - 5,180 mm.
Motor	2 HP (3 HP)	3 HP (5 HP)	5 HP (7.5 HP)
Packing dimensions (L x W x H)	1,970 x 580 x 1,010 mm.	2,160 x 630 x 1,100 mm.	2,380 x 650 x 1,210 mm.
N.W. / G.W.	280 / 350 kgs.	315 / 450 kgs.	450 / 600 kgs.



<http://www.holytek.com.tw>

SS-160AE

Sliding Panel Saw

MODEL		SS-160AE
Sliding table dimensions		63" x 12-7/16"
Max. sliding stroke with crosscut fence		63"
Max. sliding stroke without crosscut fence		74-7/8"
Table size (Table w / ext. wing)		Table 15" x 32-5/8" (30-3/4" x 61")
Main saw	Max saw blade diameter	12"
	Saw blade arbor diameter	1"
	Cutting height at 90°, 45°	3-3/4", 2-5/8"
	Motor power	5 HP / 3 PH
	Spindle speed	4,000 (Motor r.p.m. 3,450)
Scoring saw	Saw blade diameter	4-3/4"
	Saw blade arbor diameter	7/8"
	Cutting height at 90°, 45°	3/16", 3/32"
	Motor power	1 HP / 3 PH (as option)
	Spindle speed	8,000 (Motor r.p.m. 3,450)
Ripping width		32-5/8"
Crosscut width		54", 98-3/8"
Blade tilting adjustment		Manual, 0°~45°
Packing dimensions		47" x 45-3/8" x 41-3/4"- machine 67-3/4" x 17" x 11"- table
N.W. / G.W.		594 / 649 lbs- machine, 131 / 144 lbs- table



P-26/P-32

Sliding Panel Saw

MODEL		P-26	P-32
Rectified cast iron fixed table dimension		570 x 1,000	570 x 1,000
Sliding table dimension		380 x 2,600	380 x 3,200
Main saw blade Ø 355 (14")		Additional extras	Additional extras
Max. Cutting height with blade at 90°		105	105
Max. Cutting height with blade at 45°		73	73
Main motor power 7.5 HP (5.5 kw)		Standard	Standard
Main blade speed		3,000 / 4,000 / 5,000 r.p.m.	3,000 / 4,000 / 5,000 r.p.m.
Scoring motor power 1 HP (0.75 kw)		Standard	Standard
Cutting width 1300 mm		Standard	Standard
Saw table extension 720 mm (CE)		Additional extras	Additional extras
Blade tilting adjustment		Manual (0°~45°)	Manual (0°~45°)
Blade tilting angle		Mechanical / Digital display (opt.)	Mechanical / Digital display (opt.)
Main blade speed		Mechanical / Digital display (opt.)	Mechanical / Digital display (opt.)
Overhead saw guard		Simple / Luxurious (opt.)	Simple / Luxurious (opt.)
Crate measurement	Main crate	2,270 x 1,300 x 1,010	2,270 x 1,300 x 1,010
	Sliding table length	2,730 x 470 x360	3,330 x 470 x360
N.W. / G.W.	Main crate	600 / 780 kgs	600 / 780 kgs
	Sliding table length	167 / 227 kgs	187 / 247 kgs

P-305

Sliding Panel Saw

MODEL	P305/2,500	P305/3,200
Sliding table dimensions	2,500 x 360	3,200 x 360
Cast iron table	548 x 896 mm.	
Extension table (rear)	952 x 896 mm.	
Extension table (front)	320 x 830 mm.	
Table size	1,500 x 1,726 mm.	
Round rail	Ø 40	
Main saw blade (Max.)	305 mm. (355 mm.)	
Main saw bore	30 mm.	
Max. cutting height with blade 305 mm at 90°(355 mm)	90 mm. (115 mm.)	
Max. cutting height with blade 305 mm at 45°(355 mm)	62 mm. (70 mm.)	
Main motor power (3 PH)	5 HP (3.75 kw)	
Main blade speed	4,000 r.p.m.	
Scoring saw blade	120 mm.	
Scoring saw blade bore	20 mm	
Scoring blade motor power (optional)	3/4 HP (0.56 kw)	
Scoring blade speed	8,000 r.p.m.	
Cutting width	1,300 mm.	
Main saw blade tilting adjustment	Manual (0°~45°)	
Saw guard	Simple(overhead guard optional)	
Dust collection system	120 mm. / 60 mm.	
N.W./G.W./MEAS. (machine)	500/600 kgs. (2,110 x 1,130 x 1,120 mm.)	
N.W./G.W./MEAS. (sliding table)	69/75 kgs. (2,610 x 430 x240) 80/103 kgs. (3,300 x 430 x220)	
N.W./G.W./MEAS. (overhead guard)	39/40 kgs. (1,420 x 980 x 120 mm.) + 1/2 kgs(640 x 210 x 210 mm.)	



D-401M

Sliding Panel Saw

MODEL	D-401M	MODEL	D-401M
Rectified cast iron fixed table dimension	550 x 900 mm.	Cutting width	1,250 mm
Sliding table dimensions	3,200 x 360 mm.	Cutting width adjustment	Manual
Main saw blade	400 mm	Blade tilting adjustment	Manual (0°~45°)
Main saw bore	30 mm	Main saw height adjustment	Manual
Max. cutting height with blade at 90°	130 mm	Scoring saw height adjustment	Manual
Max. cutting height with blade at 45°	92 mm	Scoring saw width adjustment	Manual
Main motor power (3 PH)	7.5 HP (5.5 kw)	Main blade speed adjustment	Manual
Main blade speed	3,000 / 4,000 / 5,000 r.p.m.	Saw guard	Simple (overhead guard as option)
Scoring saw blade	120mm	Cross cut fence	Manual
Scoring saw blade bore	20 mm	Dust collection system	120 mm /60 mm
Scoring blade motor power	1 HP (0.75 kw)	N.W./G.W./MEAS. (machine)	620 / 720 kgs. / 2,100 x 1,100 x 1,120 mm.
Scoring blade speed	8,000 r.p.m.	N.W./G.W./MEAS. (sliding table)	80 / 103 kgs. / 3,296 x 424 x 218 mm.

P-3200TA3X



Sliding Panel Scoring Saw

MODEL	P-2600/3200/3800 TA3X	P-2600/3200/3800 TA	P-2600/3200/3800 TM
Rectified cast iron fixed table dimensions	620 x 1,000	620 x 1,000	620 x 1,000
Sliding table dimensions	380 x 2,600 / 3,200 / 3,800	380 x 2,600 / 3,200 / 3,800	380 x 2,600 / 3,200 / 3,800
Main saw blade Ø305 (12")	●	●	●
Main saw blade Ø355 (14")	V	V	V
Main saw bore	Ø30 mm. (Ø25.4")	Ø30 mm. (Ø25.4")	Ø30 mm. (Ø25.4")
Max. cutting height with blade at 90°	100	100	100
Max. cutting height with blade at 45°	70	70	70
Main motor power 7.5HP (5.5 kw.)	●	●	●
Main motor power 10HP (7.5 kw.)	V	V	V
Main blade speed	3,000 / 4,000 / 5,000 / 6,000 r.p.m.	3,000 / 4,000 / 5,000 / 6,000 r.p.m.	3,000 / 4,000 / 5,000 / 6,000 r.p.m.
Scoring saw blade Ø120	●	●	●
Scoring saw blade bore	Ø22	Ø22	Ø22
Scoring motor power 1HP (0.75 kw)	●	●	●
Scoring blade speed 8,000 r.p.m.	●	●	●
Cutting width 1,000 mm.	●	●	●
Cutting width 1,300 mm.	V	V	V
Cutting width 1,500 mm.	V	V	V
Cutting width adjustment	CNC controlled	Manual	Manual
Saw table extension 400 mm.	●	●	●
Saw table extension 800 mm. (CE)	V	V	V
Mitre fence	●	●	●
Blade tilting adjustment	CNC controlled (0° ~ 45°)	Digital controlled (0° ~ 45°)	Manual (0° ~ 45°)
Main saw height adjustment	CNC controlled	Motorized	Manual
Scoring saw height adjustment	Motorized	Motorized	Manual
Scoring saw ± direction adjustment	Motorized	Motorized	Manual
Blade tilting angle display	Digital display	Digital display	Simple / Digital display
Main blade speed display	Digital display	Digital display	Simple / Digital display
Overhead saw guard	Simple / Luxurious / CE	Simple / Luxurious / CE	Simple / Luxurious / CE
Blade tilting angle digital display	●	●	V
Main blade speed digital display	●	●	V
Crosscut fence digital display	V	V	V
Rip fence digital display	-	V	V

●=Standard V=Optional

High Speed Computer Panel Saw

MODEL	HPS-10CH	
CAPACITY	Maximum length of cut	3,250 mm.
	Maximum depth of cut (Standard) (Optional)	0 ~ 100 mm. 120 mm.
SAW CARRIAGE	Main blade arbor speed	3,910 r.p.m.
	Scoring blade arbor speed	5,100 r.p.m.
	Retract speed	120 M/min.
MOTOR	Feed forward speed	100 M/min.
	Retract speed	120 M/min.
	Main sawblade motor	20 (25 HP optional)
	Scoring sawblade motor	3 HP
	Saw carriage drive motor	1 kw. (servo)
OTHERS	High pressure blower motor	3 HP
	Automatic feed system	2 kw. (AC servo motor)
	Automatic panel feed speed	80 M/min
	Working air pressure	7 kgs/cm ²
	Table height from floor	950 mm.
	Net weight	5,200 kgs.

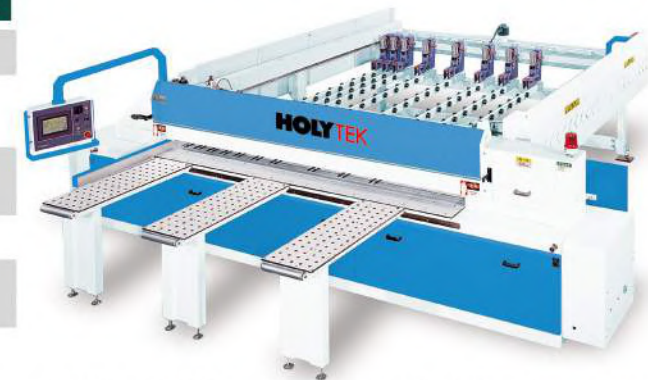
CE HPS-10CH (3,250 mm. length of cut)
HPS-12CH (3,850 mm. length of cut)



Computer Panel Saw (With Suspended Gripper)

MODEL	HPS-10CS	
CAPACITY	Maximum length of cut	3250 mm.
	Maximum depth of cut	80 mm.
MAIN SAWBLADE	Main blade diameter	Ø355 mm.
	Arbor diameter	Ø1"
	Main blade arbor speed	4,800 r.p.m.
SCORING SAWBLADE	Scoring blade diameter	Ø176 mm.
	Arbor diameter	Ø1"
	Scoring blade arbor speed	6,500 r.p.m.
SAW CARRIAGE	Feed forward speed	9-37 M/min.
	Retract speed	67 M/min.
	High pressure blower motor	13 HP
MOTOR	Main sawblade motor	3 HP
	Saw carriage drive motor	3 HP
	High pressure blower motor	3 HP
OTHERS	Automatic feed system	1 kw. (AC servo)
	Automatic panel feed speed	30 M/min.
	Machine dimensions (L x W x H)	232" x 244" x 60"
	Packing dimensions (L x W x H)	20' container
	Net weight	4,600 kgs.

CE HPS-8CS (2,650 mm. length of cut)
HPS-10CS (3,250 mm. length of cut)
HPS-12CS (3,850 mm. length of cut)



optional: PC control w/optimizing function (HPS-SH Series)

Auto. Panel Saw

MODEL	HPS-10	
CAPACITY	Maximum length of cut	3,250 mm.
	Maximum depth of cut	80 mm.
MAIN SAWBLADE	Main blade diameter	Ø355 mm.
	Arbor diameter	Ø1"
	Main blade arbor speed	4,800 r.p.m.
SCORING SAWBLADE	Scoring small blade diameter	Ø160 mm.
	Arbor diameter	Ø1"
	Scoring blade speed	6,500 r.p.m.
SAW CARRIAGE	Feed forward motor	12-16-21-26 M/min..
	Retract speed	24-32-42-52 M/min
	High pressure blower motor	13 HP
MOTOR	Main sawblade motor	3 HP
	Saw carriage drive motor	3 HP
	High pressure blower motor	3 HP
OTHERS	Machine dimensions (L x W x H)	230" x 132" x 72"
	Packing dimensions (L x W x H)	232" x 40" x 63"
	N.W. / G.W.	2,400 / 2,900 Kgs.

CE HPS-8 (2,650,mm. length of cut)
HPS-10 (3,250 mm. length of cut)
HPS-12 (3,850 mm. length of cut)



http://www.holytek.com.tw

Radial Arm Saw

MODEL	BS-888
Motor	4.5 HP
Motor speed	2,900 r.p.m.
Bearings for rails	8 pcs
Spindle bore	Ø1" (25.4 mm.)
Blade diameter	12" (305 mm.)
Head swiveling	0 - 180°
Head tilting	0 - 90°
Max. trimming width	860 mm.
Max. cross cutting length	620 mm.
Table area L x W	900 x 1,100 mm.
Packing dimensions	1,150 x 970 x 790 mm.
N.W. / G.W.	200 / 240 kgs.



HCS-18R



Pneumatic Cross Cut-Off Saw

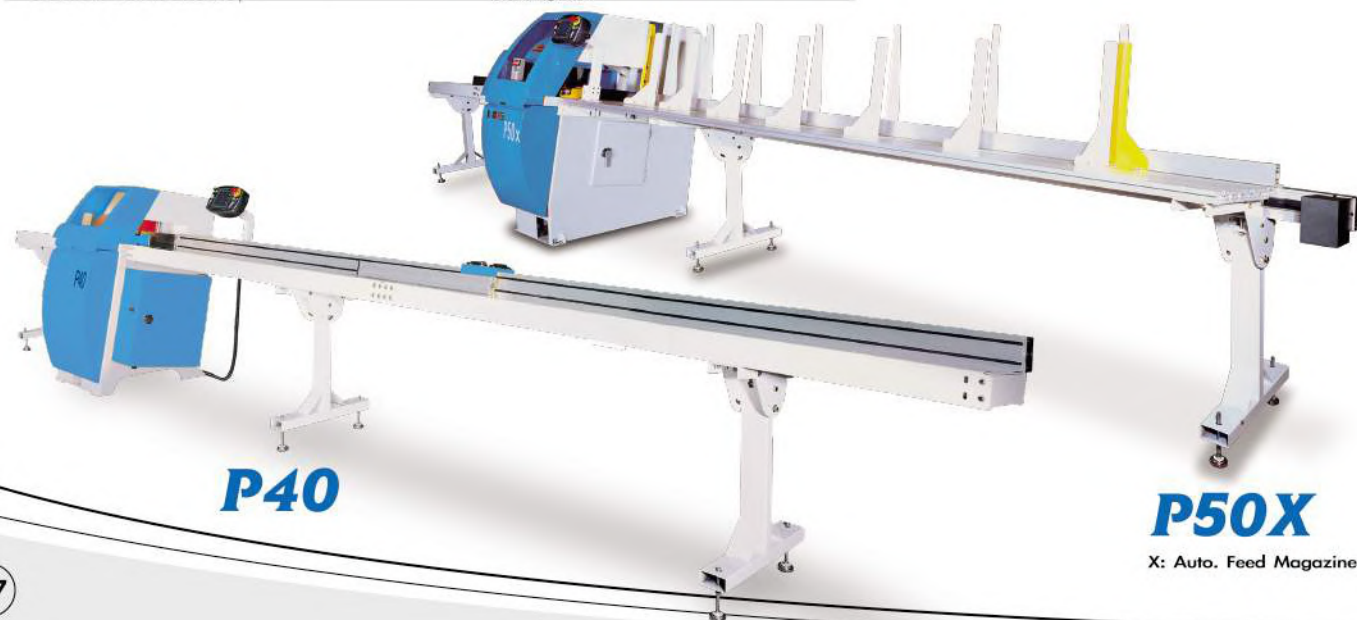
MODEL	HCS-14	HCS-18	HCS-24
Cutting capacity (thickness x width)	1" x 10", 2" x 9", 3" x 8"	2" x 12", 3" x 11", 4" x 10"	2" x 21", 4" x 19", 6" x 15", 8" x 8"
Cycle speed	45-95 cuts/min.	45-70 strokes/min.	30-40 strokes/min.
Cycle operation	Air	Air	Air
Saw blade size (optional)	14"	18"	20" / 22" / 24"
Saw arbor diameter	1"	1"	1"
Saw blade speed	4,100 r.p.m.	3,600 r.p.m.	2,400 r.p.m.
Dust exhaust diameter	Ø4" x 1	Ø4" x 1	Ø4" x 2
Motor	5 HP (7 1/2 HP opt.)	7 1/2 HP (10 HP opt.)	10 HP (15 HP opt.)
Table size	590 x 630 mm.	660 x 700 mm.	730 x 1,150 mm.
Packing dimensions (L x W x H)	730 x 790 x 1,350 mm.	770 x 940 x 1,350 mm.	1,360 x 790 x 1,450 mm.
N.W. / G.W.	280 / 330 kgs.	350 / 410 kgs.	520 / 600 kgs.

Automatic Programable Cut-Off Saw

MODEL	P40	P50
Main shaft motor	10 HP (7.8 kw)	
Feeder motor (servo)	400 W (servo)	
Feeder speed (servo)	10-60 m/min.	
Main sawblade size	Ø455 mm. x 3.4 mm. x Ø1"	Ø600 mm. x 4.0 mm. x Ø1"
Main sawblade r.p.m.	3,700 r.p.m.	2,000 / 2,800 r.p.m.
Standard air pressure	6-8 kg/cm ²	



Optional Equipment :
Auto.Tracer(Defect Cutting)System



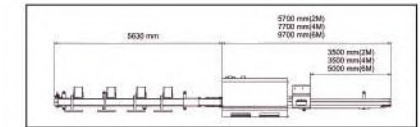
P40

P50X

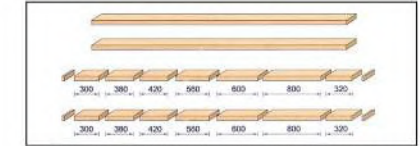
X: Auto. Feed Magazine

Auto. Optimizing Cut-off Saw (conveyor type)

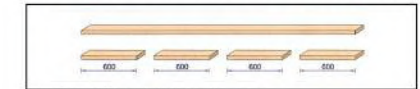
MODEL	SC-230
Cutting thickness	12-80 mm.
Cutting width	30-230 mm.
Min. Infeed length	300 mm.
Min. timber cross section	30 x 12 mm.
Cutting rate	200 pcs per minute (When the constant cutting length is 100 mm. feeding speed is 150 M/min)
Sawblade diameter	Ø505 mm.
Saw arbor diameter	Ø25.4 mm.
Spindle speed	4800 r.p.m.
Feeding servo motor	9.3 HP / 7 kw.
Saw drive motor	10 HP / 7.5 kw.
Infeed motor	2 HP / 1.5 kw.
Outfeed motor	1HP / 750 W
Elevation motor	1/4 HP x 2
Dust hood outlet diameter	Ø125 mm. (5") x 2
N.W. / G.W.	(Approx) 3,100 / 3,550 kgs.



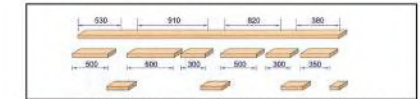
PNEUMATIC SORTING DEVICE



IDENTICAL MATERIAL LENGTH CUTTING MODE



FIXED LINE CUTTING MODE



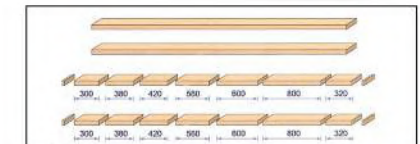
AUTOMATIC SELECTION CUTTING MODE



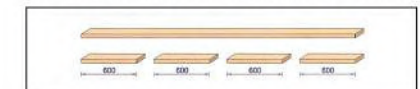
SC-230

Auto. Optimizing Cut-off Saw (push type)

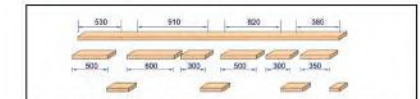
MODEL	SC-303
Cutting thickness	6-115 mm.
Cutting width	40-300 mm.
Min. length of end cut	50 mm.
Feed speed (Variable)	0-100 M/min.
Cutting speed	36 sec finished (When the constant cutting length is 300 mm. the wood length is 6 m.)
Sawblade diameter	Ø505 mm.
Saw arbor diameter	Ø25.4 mm.
Spindle speed	3,400 r.p.m.
Feeding servo motor	1.3 HP / 1.0kw.
Saw drive motor	10 HP / 7.5 kw.
Dust hood outlet diameter	Ø100 mm.(4") x 2
N.W. / G.W.	(Approx) 1,460 / 1,650 kgs.



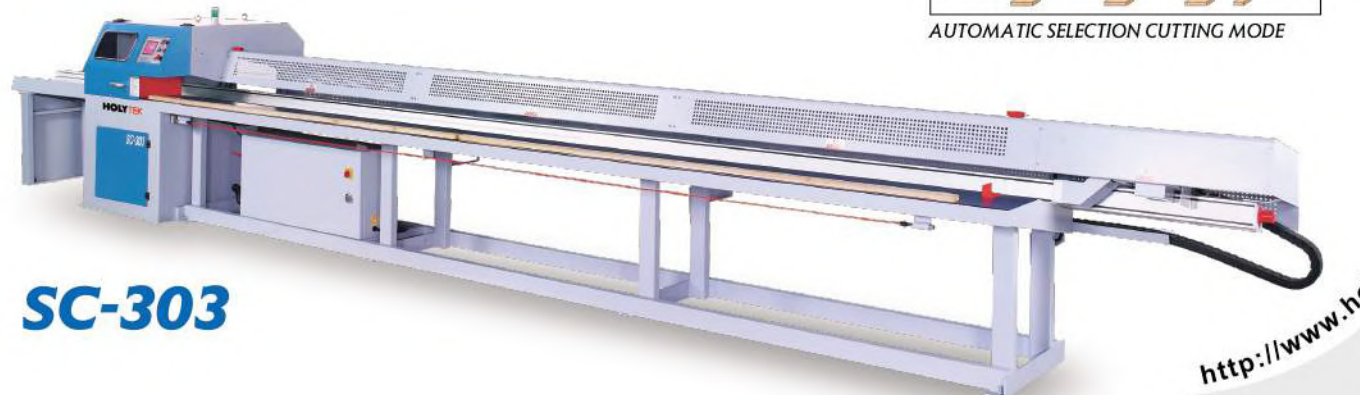
IDENTICAL MATERIAL LENGTH CUTTING MODE



FIXED LINE CUTTING MODE



AUTOMATIC SELECTION CUTTING MODE



SC-303

<http://www.holytek.com.tw>

TBS-300

Tilting Arbor Saw



MODEL	TBS-300	TBS-350
Saw blade diameter	12" (305 mm.)	14" (350 mm.)
Max. depth of cut at 90°	4" (101.6 mm.)	5" (125 mm.)
Max depth of cut at 45°	2 3/4" (70 mm.)	3 1/2" (88 mm.)
Arbor diameter	1" or 30 mm.	1" or 30 mm.
Arbor speed	3,850 r.p.m.	3,750 r.p.m.
Main table size	48" x 30" (1,220 x 762 mm.)	48" x 38" (1,220 x 965 mm.)
Sliding table size	30" x 26" (760 x 660 mm.)	30" x 26" (760 x 660 mm.)
Sliding table stroke	60" (1,525 mm.)	60" (1,525 mm.)
Sliding table capacity	4" x 8" (1,220 x 2,440 mm.)	4" x 8" (1,220 x 2,440 mm.)
Max. rip to right of blade	38" (965 mm.)	49" (1,245 mm.)
Motor	3 HP standard 5 HP optional	5 HP standard 7.5 HP optional
N.W. / G.W.	260 / 320 kgs.	385 / 460 kgs.
Packing dimensions (L x W x L)	32" x 36" x 42"	37" x 44" x 42"

TSCE-305SS

Tilt Arbor Scoring Table Saw



MODEL	TSCE-255SS	TSCE-305SS
Main blade diameter	254 mm.	305 mm.
Scoring blade diameter	102 mm.	102 mm.
Main blade arbor diameter	30 mm.	30 mm.
Scoring blade arbor diameter	20 mm.	20 mm.
Main blade maximum depth of cut	77 mm.	102 mm.
Scoring blade maximum depth of cut	7 mm.	7 mm.
Main blade maximum thickness at 45° cut	53 mm.	73 mm.
Scoring blade maximum thickness at 45° cut	6.35 mm.	6.35 mm.
Table in front of saw blade at maximum cut	305 mm.	300 mm.
Dust port diameter	100 mm.	100 mm.
Table height	860 mm.	860 mm.
Table size (without extension table)	280 x 937 mm.	306 x 993 mm.
Table size (with extension table)	536 x 937 mm.	590 x 993 mm.
Panel sliding table size	320 x 1,500 mm.	320 x 1,500 mm.
Main arbor speed	4,300 r.p.m.	4,300 r.p.m.
Scoring arbor speed	8,000 r.p.m.	8,000 r.p.m.
N.W. (include sliding table set)	480 kgs.	510 kgs.

RH-424AR

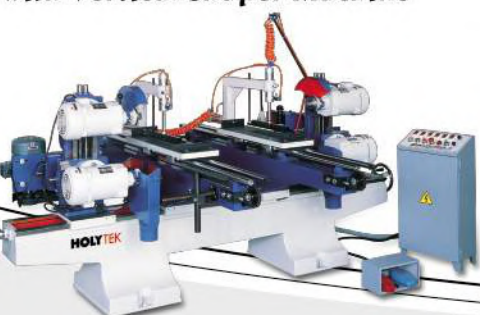
Double End Circular Saw with Vertical Shaper Machine



MODEL	RH-424AR
Processing length	250 - 1,220 mm.
Processing width	580 mm.
Circular sawing blade (special accessory)	305 mm. (12") 10" - 14"
Inclined angle of circular sawing blade	45°
Turning speed of circular sawing blade	3,300 ~ 3,650 r.p.m. , 50 ~ 60 Hz
No. of rails	1 set
Motor of circular sawing blade	2 HP x 2 (3 HP x 2)
Vertical shaft motor	3 HP x 2 (5 HP x 2)
Diameter of vertical shaft	Ø30 mm. (Standard specification)
Turning speed vertical shaft	6,600 ~ 7,200 r.p.m. , 50 ~ 60 Hz
Shipping size (L x W x H) (mm.)	2,060 x 1,120 x 1,400
N.W. / G.W.	700 / 850 kgs.

RH-626ART

Double End Upper & Lower Circular Saw with Vertical Shaper Machine



MODEL (With Vertical shaft)	RH-626ART
Processing Length	500 - 1,830 mm.
Processing Width	580 mm.
Circular Sawing Blade (special accessory)	305 mm. (12") 10" ~ 14"
Turning speed of circular sawing blade	3,300 ~ 3,650 r.p.m. , 50 ~ 60 Hz
No. of rails	2 sets
Motor of circular sawing blade	2 HP x 4 (3HP x 4)
Vertical shaft motor	3 HP x 2 (5HP x 2)
Diameter of vertical shaft	Ø30 mm. (Standard specification)
Turning speed vertical shaft	6,600 ~ 7,200 r.p.m. , 50 ~ 60 Hz
Shipping size (L x W x H) (mm.)	2,820 x 1,120 x 1,400
N.W. / G.W.	1,070 / 1,270 kgs.

45 Degree , Double Miter Saws

JS-160

(for Wood)

JS-140

(for Aluminum)



JS-12/14 (for Wood)

JS-100 (for Aluminum)

JS-355

(for Wood)

JS-200

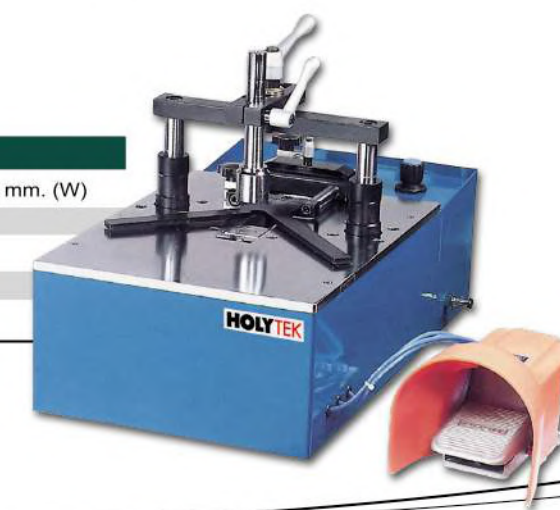
(for Aluminum)

MODEL	JS-160	JS-140	JS-12/14	JS-100	JS-355	JS-200
Angle of cut	45°	45°	45°	45°	45°	45°
Width of cut	160 mm.	140 mm.	80 mm. / 100 mm.	100 mm.	90 mm.	90 mm.
Height of cut	70 mm.	95 mm.	75 mm. / 100 mm.	100 mm.	200 mm.	200 mm.
Sawblade sizes	Ø10" x Ø1" x 2.0 mm. x 100T	Ø12" x Ø1" x 3.0 mm. x 120T	Ø12" x Ø1" x 3.0 mm. x 120T Ø14" x Ø1" x 3.0 mm. x 120T	Ø14" x Ø1" x 3.0 mm. x 120 T	Ø14" x Ø1" x 3.0 mm. x 120 T	Ø14" x Ø1" x 3.0 mm. x 120 T
Spindle motors	2 HP x 2	2 HP x 2	2 HP x 2	2 HP x 2	2 HP x 2	3 HP x 2
Spindle speed	3,600 r.p.m.	3,200 r.p.m.	3,440 r.p.m.	3,440 r.p.m.	3,200 r.p.m.	3,200 r.p.m.
Clamping air cylinder	Vertical clamping x 2 pcs	Vertical clamping x 2 pcs Horizontal clamping x 2 pcs	Vertical clamping x 1 pc	Vertical clamping x 1 pc Horizontal clamping x 2 pcs	Vertical clamping x 2 pcs	Vertical clamping x 2 pcs Horizontal clamping x 2 pcs
Cutting method	Horizontal alternative cutting	Horizontal alternative cutting	Swing arm cutting	Swing arm cutting	Vertical staggered cutting	Vertical non-staggered cutting
Infeed table extension	1,220 mm.	1,525 mm.	1,220 mm.	1,525 mm.	1,220 mm.	1,525 mm.
Outfeed table extension	1,525 mm.	1,525 mm.	1,525 mm.	1,525 mm.	1,525 mm.	1,525 mm.
N.W. / G.W.	320 / 405 kgs.	350 / 445 kgs.	280 / 365 kgs. (JS-12) 300 / 385 kgs. (JS-14)	310 / 410 kgs.	350 / 435 kgs.	390 / 480 kgs.
Packing dimensions	1,600 x 890 x 1,330 mm.	1,600 x 1,050 x 1,330 mm.	1,600 x 830 x 1,410 mm.	1,600 x 990 x 1,520 mm.	1,180 x 960 x 1,700 mm.	1,180 x 1,030 x 1,700 mm.

JS-30

Wood Frame Joining Machine

MODEL	JS-30
V-nail sizes	8, 10, 12, 15 mm.(L) x 10.5 mm. (W)
Wood width	6-100 mm. wide
Cartridge loading capacity	250 pcs/cartridge
Packing dimensions	670 x 420 x 500 mm.
Weight	40 kgs.



Auto Planer

MODEL	HP-16	HP-20	HP-24
Max. cutting width	16"(406 mm.)	20" (508 mm.)	24" (610 mm.)
Max. planing thickness	7"(177 mm.)	7" (177 mm.)	7" (177 mm.)
Min. planing thickness	1/8"(3 mm.)	1/8" (3 mm.)	1/8" (3 mm.)
Max. cutting depth	1/4"(6 mm.)	1/4" (6 mm.)	1/4" (6 mm.)
Min. planing length	8"(200 mm.)	8" (200 mm.)	8" (200 mm.)
Cutter head speed	5,300 r.p.m.	5,300 r.p.m.	5,300 r.p.m.
Cutter head dia.	73 mm.	73 mm.	73 mm.
No. of knife cutterhead	3	3	3
Feeding speed	8 M/min	8 M/min	8 M/min
Table size	28" x 17 1/4"(710 x 437 mm.)	28" x 21 1/4"(710 x 539 mm.)	28" x 25 1/4" (710 x 641 mm.)
Motor	5 HP	5 HP	7.5 HP
Packing dimensions	87 x 77 x 115 mm.	97 x 77 x 115 mm.	107 x 77 x 115 mm.
N.W. / G.W.	300 / 350 kgs.	350 / 400 kgs.	400 / 450 kgs.



HP-24



CM-508/609



CM-624/626

Thicknesser (Auto Planer)

MODEL	CM-508/609		CM-624 / 626	
Table area (W x L)	540 x 902 mm.	641 x 902 mm.	640 x 900 mm.	690 x 900 mm.
Max. planing width	508 mm.	609 mm.	609 mm.	660 mm.
Max. planing thickness	230 mm.		300 mm.	
Min. planing thickness	3 mm.		4 mm.	
Max. cutting thickness	8 mm.		10 mm.	
Min. planing length	254 mm.		263 mm.	
Cutterhead diam.	120 mm.		120 mm.	
Knife quantity (Optional: spiral cutterhead)	4 pcs		4 pcs	
Feed speed	5-10 M/min (50 Hz) 5-12 M/min (60 Hz)		6-25 M/min	
Table vertical motor	1/2 HP		1/2 HP	
Feeding motor	1 HP		1 HP	
Main motor	7-1/2 HP	10 HP	10 HP	15 HP
Packing dimensions (LxWxH)	1,120 x 1,020 x 1,160 mm.	1,220 x 1,020 x 1,170 mm.	1,118 x 1,320 x 1,473 mm.	1,200 x 1,320 x 1,473 mm.
N.W. / G.W.	750 / 850 kgs.	810 / 920 kgs.	900 / 1,000 kgs.	1,000 / 1,100 kgs.

Surface Planer (Hand Jointer)

MODEL	CM-303	CM-405	CM500
Table area (L x W x H)	2,020 x 305 x 105 mm.	2,480 x 405 x 105 mm.	2,850 x 508 x 105 mm.
Max. planing width	305 mm.	405 mm.	508 mm.
Table height	800 mm.	800 mm.	800 mm.
Fence slant (angle)	0°~45°	0° - 45°	0° - 45°
Motor	3 HP	5 HP	5 HP
Cutterhead speed	5,000 r.p.m.	5,000 r.p.m.	5,000 r.p.m.
Cutterhead diam.	Ø100 mm.	Ø110 mm.	Ø110 mm.
Knife quantity (Optional: spiral cutterhead)	3 pcs	4 pcs	4 pcs
N.W. / G.W.	440 / 490 kgs.	570 / 630 kgs.	730 / 800 kgs.
Packing dimensions (L x W x H)	2,235 x 762 x 1,016 mm.	2,692 x 889 x 1,016 mm.	3,048 x 991 x 1,016 mm.



CM-303

Optional:
Spiral Cutterhead

MODEL	HK-400	HK-610B	HK-610
Maximum width of plane	405 mm. (16")	610 mm. (24")	610 mm. (24")
Maximum thickness of plane	170 mm. (7")	170 mm. (7")	200 mm. (8")
Minimum width of plane	8 mm.	8 mm.	10 mm.
Minimum length of plane	250 mm.	250 mm.	310 mm.
Number of knives	4 pcs	4 pcs	4 pcs
Knife size	405 x 3 x 30 mm. (16" x 1/8" x 1 1/8")	610 x 3 x 30 mm. (24" x 1/8" x 1 1/8")	610 x 6.35 x 38 mm. (24" x 1/4" x 1 1/2")
Cutterhead diameter	Ø101 mm.	Ø126 mm.	Ø126 mm.
Cutterhead speed (plain knife)	4,000 r.p.m.	4,000 r.p.m.	4,000 r.p.m.
R.P.M. of stepless variable speed	7 - 20 M/min	7 - 20 M/min	7 - 20 M/min
Table surface	19" x 86"	27" x 86"	27" x 103"
Top cutterhead drive motor	10 HP	15 HP	15 HP (20HP)
Bottom cutterhead drive motor	7.5 HP	10 HP	10 HP (15HP)
Feed drive motor	2 HP	2 HP	3 HP
Table elevation motor	1/2 HP	1/2 HP	1/2 HP
Packing dimensions (L x W x H)	2,300 x 950 x 1,850 mm.	2,300 x 1,190 x 1,850 mm.	2,767 x 1,245 x 1,870 mm.
N.W. / G.W.	1,900 / 2,100 kgs.	2,500 / 3,000 kgs.	3,000 / 3,500 kgs.

(25" Length)

Helical Cutter Head

(Optional)



Digital Display of the Table Position
(Optional)



HK-610

MODEL	HK-1020W	HK-635ARD
Maximum width of plane	1,020 mm. (40")	635 mm. (25")
Maximum height of plane	200 mm. (8")	200 mm. (8")
Minimum thickness of plane	10 mm.	10 mm.
Minimum length of plane	310 mm.	310 mm.
Number of knives	350 pcs	180 pcs
T.C.T knife size	T.C.T 15 x 15 x 2.5 mm.	T.C.T 30 x 12 x 1.5 mm.
Cutterhead diameter	Ø131 mm.	Ø126 mm.
Cutterhead speed	4,000 r.p.m.	5,000 r.p.m.
R.P.M. of stepless variable speed	7-20 M/min	7-40 M/min
Dust hood outlet	6" x 4	6" x 2
Top cutterhead drive motor	40 HP (50HP)	25 HP
Bottom cutterhead drive motor	30 HP (40 HP)	20 HP
Feed drive motor	7.5 HP	5 HP
Table elevation motor	1 HP	1/2 HP
Packing dimensions (L x W x H)	2,850 x 2,050 x 2,050 mm.	2,767 x 1,245 x 1,870 mm.
N.W. / G.W.	6,300 / 7,000 kgs.	3,000 / 3,500 kgs.

Super Width Double Surface Planer

(Up to 1,000 mm. Wide Stocks)



HK-1020W



W/ 8 Spiral Cutterhead

High Speed Double Surface Planer

(Feed up to 40 M/min.)



HK-635ARD

W/ Helical Cutterhead
(Heavy-duty Type)

Spindle Moulder & Auto Copy Shapers

HS-100TS



Spindle Moulder (other model available)

MODEL	HS-100TS
Working table size	1,000 x 800 mm.
Sliding table	300 x 1,000 mm.
Working table height	900 mm.
Spindle	
- Stroke	170 mm.
- Diameter	ON REQUEST
- Tilt	-5° ~ 45°
Speed (r.p.m.)	(50 Hz) 3,200 / 4,200 / 6,000 / 8,000 (60 Hz) 3,900 / 5,000 / 7,200 / 9,400
Table inserts	Max. diaØ: 350 mm. (3 pcs)
Motor power	5 HP
packing dimensions	1,260 x 1,210 x 1,100 mm.



Other model
T: Tilting spindle
MS: Sliding table

HS-735TS

HS-625TS

Spindle Shapers (W/ tilting spindle, sliding table), other model available

MODEL	HS-735TS	HS-625TS
Spindle diameter	1-1/4", 30 mm., 35 mm., 40 mm.	3/4", 1", 1-1/4", 30 mm., 35 mm.
Spindle speed	3,000 / 4,500 / 7,500 / 10,000 r.p.m.	3,000 / 4,500 / 6,000 / 10,000 r.p.m.
Taper of spindle	MK 5	MK 5
Spindle motor	10 HP	7.5 HP, 10 HP (option)
Spindle travel	180 mm.	5" (130 mm.)
Tilting angle	-5° ~ 90° ~ +45°	-5° ~ 90° ~ +45°
Max. table insert diameter	13-1/4" (336 mm.)	8-1/4" (210 mm.)
Table size	48" x 36-1/2" (1,220 x 930 mm.)	41-3/8" x 31-1/8" (1,050 x 800 mm.)
Table height	35-1/2" (900 mm.)	35-1/2" (900 mm.)
Sliding table size	1220 x 330 mm.	1,050 x 250 mm.
Sliding table travel	46" (470 mm.)	38" (970 mm.)
Packing dimensions	1,070 x 1,070 x 1,270 mm.	1,168 x 1,118 x 1,270 mm.
N.W. / G.W.	750 / 850 kgs.	550 / 630 kgs.



CMP-6HPD

New Spindle Moulder (W/ variable spindle speed, electroic digital setting height)

MODEL	CMP-6	CMP-6HP	CMP-6HPD
Spindle speed	3,000 / 4,500 / 6,000 / 8,000 r.p.m.		
Spindle size	1-1/4" or Ø30 mm. or Ø35 mm. or Ø40 mm. or Ø50 mm.		
Table area (L x W)	1,200 x 890 mm.		
Spindle rise and fall	125 mm.		
Table height	870 mm.		
Packing dimensions (L x W x H)	1,240 x 1,040 x 1,100 mm.	1,270 x 1,150 x 1,720 mm.	
N.W. / G.W.	530 / 630 kgs.	580 / 700 kgs.	600 / 720 kgs.

Auto Copy Shaping Machines

LH-80-3PS, LH-100-3PS LH-80-4PS, LH-100-4PS

LH-60, LH-80 LH-100, LH-120



3 PS: W/ Sander unit
4 PS: W/ Double sander unit

MODEL	LH-80-3PS	LH-80	LH-100-3PS	LH-100
Cutting Capacity	12" ~ 80"	12" ~ 80"	24" ~ 100"	24" ~ 100"
Max. cutting length to width ratio	71.4" x 35.7"	71.4" x 35.7"	89.2" x 44.6"	89.2" x 44.6"
Table diameter	Ø62"	Ø62"	Ø72"	Ø72"
Table speed	0.5 ~ 3 r.p.m.	0.5 ~ 3 r.p.m.	0.5 ~ 3 r.p.m.	0.5 ~ 3 r.p.m.
Spindle speed	9,000 r.p.m.	9,000 r.p.m.	9,000 r.p.m.	9,000 r.p.m.
Spindle diameter	Ø30 mm.	Ø30 mm.	Ø30 mm.	Ø30 mm.
Spindle height	5.5"	5.5"	5.5"	5.5"
Max. cutter diameter range	Ø200 mm.	Ø200 mm.	Ø200 mm.	Ø200 mm.
Follower wheel diameter	Ø100 mm.	Ø100 mm.	Ø100 mm.	Ø100 mm.
Table drive motor	2 HP / DC	2 HP / DC	3 HP / DC	3 HP / DC
Cutter head drive motor	10 HP x 2	10 HP x 2	10 HP x 2	10 HP x 2
Sanding attachment motor	1 HP x 1	-	1 HP x 1	-
Packing dimensions (mm.)	3,700 x 2,250 x 2,220	2,800 x 2,250 x 2,220	4,670 x 2,260 x 2,220	3,272 x 2,260 x 2,220
N.W. / G.W.	3,500 / 4,000 kgs.	3,400 / 3,700 kgs.	3,900 / 4,600 kgs.	3,800 / 4,300 kgs.

LH-28DS

Auto. Copy Shaper W/ Feed Magazine, double spindle

MODEL	LH-28DS
Cutting capacity	1" ~ 7"
Max. cutting length to width ratio	-
Table diameter	Ø18"
Table speed	1.5 - 8 r.p.m.
Spindle speed	9,000 r.p.m.
Spindle diameter	Ø30 mm. (25.4 mm.)
Spindle height	4"
Max. cutter diameter range	Ø200 mm.
Follower wheel diameter	Ø100 mm.
Table drive motor	2 HP
Cutter head drive motor	5 HP x 2
Packing dimensions (mm.)	1,790 x 1,550 x 2,220
N.W. / G.W.	960 / 1,160 kgs.



Auto Copy Shaping Machines

LH-40



Auto Copy Shaping Machines

MODEL	LH-28	LH-40	LH-28A
Cutting capacity	3" ~ 28"	3" ~ 40"	1"~28"
Max. cutting length to width ratio	12.5" x 25"	15" x 36"	8" x 25"
Table diameter	Ø18"	Ø27"	Ø18"
Table speed	1.5 - 6 r.p.m.	1.5 - 6 r.p.m.	1.5 - 6 r.p.m.
Spindle speed	9,000 r.p.m.	9,000 r.p.m.	9,000 r.p.m.
Spindle diameter	Ø30 mm. (25.4 mm.)	Ø30 mm. (25.4 mm.)	Ø30 mm. (25.4 mm.)
Spindle height	5.5"	5.5"	5.5"
Max. cutter diameter range	Ø200 mm.	Ø200 mm.	Ø200 mm.
Follower wheel diameter	Ø100 mm.	Ø100 mm.	Ø100 mm.
Table drive motor	2 HP	2 HP	2 HP
Cutter head drive motor	7-1/2 HP	7-1/2 HP	7-1/2 HP
Packing dimensions (mm.)	1,423 x 1,334 x 2,220	1,610 x 1,470 x 2,220	1,423 x 1,334 x 2,220
N.W. / G.W.	760 / 960 kgs.	890 / 1,140 kgs.	760 / 960 kgs.

LH-62



Auto Copy Shaping Machines

MODEL	LH-62	LH-72
Cutting capacity	6"~62"	6"~72"
Max. cutting length to width ratio	55.2" x 27.6"	62" x 30"
Table diameter	Ø46"	Ø46"
Table speed	1-3 r.p.m.	1-3 r.p.m.
Spindle speed	9,000 r.p.m.	9,000 r.p.m.
Spindle diameter	Ø30 mm.	Ø30 mm.
Spindle height	5.5"	5.5"
Max. cutter diameter range	Ø200 mm.	Ø200 mm.
Follower wheel diameter	Ø100 mm.	Ø100 mm.
Table drive motor	2 HP	2 HP
Cutter head drive motor	10 HP	10 HP
Packing dimensions (mm.)	1,943 x 1,524 x 2,220	2,040 x 1,770 x 2,220
N.W. / G.W.	1,650 / 2,000 kgs.	1,850 / 2,500 kgs.

M-412



4-Side Planer Moulder

MODEL	M-410 / 410S	M-412
Planing: Width x Depth	11-5/8" x 7/16-9"	13" x 7/16-9"
2-Side planing/ moulding: Width x Length	11-3/4" x 7/16-9"	13-5/8" x 7/16-9"
4-Side planing/ moulding: Width x Length	0-10-1/4" x 7/16-4"	0-12" x 7/16-4"
Top horizontal spindle:		
Max. moulding depth	3/8"	3/4"
Motor	4.1 HP (3 kw) x 1	3 HP (2.2 kw) x 1
Bottom horizontal spindle:		
Max. moulding depth	3/16"	3/16"
Motor	4.1 HP (3 kw) x 1	4.1 HP (2.2 kw) x 1
Right & left vertical spindle:		
Max. cutting height	4"	4"
Spindle diameter	1-1/4"	1-1/4"
Max. cutter head diameter	51/2"	51/2"
Cutterhead diameter	3-1/2"	3-1/2"
Motor	4.1 HP (3 kw) x 2	3 HP (2.2 kw) x 2
Table: Elevation	230 mm.	230 mm.
Power table (raise)	-	120 w x 1
Feed system: Speed (variable)	11-52 ft/min.	11-52 ft/min.
Motor	1/2 HP (0.375 kw) x 1	1/2 HP (0.375 kw) x 1
Dust hood outlet	4" x 4	4" x 4
Machine dimensions (L x W x H)	1,375 x 1,080 x 1,210 mm.	1,285 x 1,265 x 1,216 mm.
Packing dimensions (L x W x H)	1,230 x 1,080 x 1,130 mm.	1,350 x 1,140 x 1,130 mm.
N.W. / G.W.	525 kgs / 620 kgs.	635 kgs / 730 kgs.

Manual & CNC Routers



HR-5



HR-7



HR-750

High Speed Router (manual)

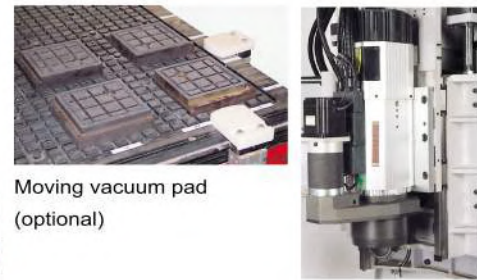
MODEL	HR-5	HR-7	HR-750
Throat clearance	500 mm.	650 mm.	750 mm.
Spindle speed	10,000 / 20,000 r.p.m.	10,000 / 20,000 r.p.m.	10,000 / 20,000 r.p.m.
Spindle motor	3 HP	5 HP	5 HP (7 1/2 HP optional)
Vertical stroke of spindle	100 mm.	100 mm.	100 mm.
Clearance between chuck and table	150 mm.	300 mm.	285 mm.
Depth end stops	6	6	6
Table size	610 x 460 mm.	750 x 600 mm.	905 x 765 mm.
Packing dimensions	1,060 x 710 x 1,150 mm.	1,400 x 900 x 1,800 mm.	1,055 x 1,530 x 1,830 mm.
N.W. / G.W.	280 / 350 kgs.	500 / 650 kgs.	650 / 800 kgs.



PBP-2412AB (9V3H1S)
Pointek CNC Point to Point Machine

CNC Router

MODEL	PBP-2412AB (9V3H1S)	PBP-3012AB (9V3H1S)
Table	Vacuum plates table Vacuum pad Working area	L=1,200 mm. 4 tables 2 square pads / each table 2,400 x 1, 200 mm.
Max. working stroke	X axis Y axis Z axis Spindle elevation Working height Vacuum zone	2,600 mm. 1,600 mm. 250 mm. 150 mm. 150 mm. Two Zones
Rapid speed	X,Y axis Z axis Spindle speed Spindle type Spindle power Vacuum pump power CNC Controller Pneumatic boring head	80 M/min. 20 M/min. 1,000-24,000 r.p.m. ATC Air cooling (HSD) 8 KW (11 HP) 3.75 KW (5 HP)-100 m3/h OSAI-XP+PC 9V3H1S
		L=1,200 mm. 6 tables 2 square pads / each table 3,000 x 1, 200 mm. 3,200 mm. 1,600 mm. 250 mm. 150 mm. 150 mm. Two Zones 80 M/min. 20 M/min. 1,000-24,000 r.p.m. ATC Air cooling (HSD) 8 KW (11 HP) 3.75 KW (5 HP)-100 m3/h OSAI-XP+PC 9V3H1S



Moving vacuum pad (optional)
C-Axis Rotation Mechanism (optional)

Centek Series

MODEL		481-AE	5101-AE	5121-AE
Table	Table size	1,220 x 2,440 mm.	1,550 x 3,050 mm.	1,550 x 3,650 mm.
Max. working stroke	X axis	2,640 mm.	3,250 mm.	3,850 mm.
	Y axis	2,520 mm.	1,850 mm.	1,850 mm.
	Z axis	250 mm.	250 mm.	250 mm.
	Spindle elevation	150 mm.	150 mm.	150 mm.
	Workpiece height	Max. 200 mm.	Max. 200 mm.	Max. 200 mm.
Rapid speed	X, Y axis	60 M/min.	60 M/min.	60 M/min.
	Z axis	20 M/min.	20 M/min.	20 M/min.
Spindle	Spindle speed	1,000 ~ 24,000 r.p.m.	1,000 ~ 24,000 r.p.m.	1,000 ~ 24,000 r.p.m.
	Spindle motor	11 HP (8 kw.) x 1 HSD	11 HP (8 kw.) x 1 HSD	11 HP (8 kw.) x 1 HSD
Main power	Vacuum pump	10 HP (7.5 kw.)	15 HP (11.25 kw.)	20 HP (15 kw.)
	Overall dimensions of machine (L x W x H)	3,400 x 3,000 x 2,300 mm.	4,050 x 2,200 x 2,300 mm.	4,650 x 2,200 x 2,300 mm.

Typical Applications



Kitchen and cabinet doors



Pneumatic line boring



Solid wood doors



Outside profile heavy machining



Side milling and vertical boring



Tilted side boring

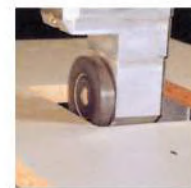


Sawing and milling

VERSATILE MACHINING FUNCTIONS



Profiled Planing



Internal Square Angle Machining



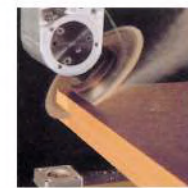
Cross Side Boring Boring



Bottom Milling



Horizontal Side Milling



Tilted Sawing

CNC Router-Suptek Series

Model Identification :

Suptek **5 1 0 4 - A / H / V / D**

Tables Size
No. of Spindles

Two Tables
Vertical Table
Horizontal Table
Auto. Tool Change



Heavy Duty Cutting, High Speed Complex Machining at 12 M/min.

MODEL		5104-AHD	5102-AH
Table size		1,550 x 3,050 mm. (5.09 x 10 ft.) x 2	1,550 x 3,050 mm. (5.09 x 10 ft.)
Working area		1,600 x 3,100 mm. (5.25 x 10.17 ft.)	1,600 x 3,100 mm. (5.25 x 10.17 ft.)
Max. working stroke	X axis	6,700 mm. (21.98 ft.)	3,100 mm. (10.17 ft.)
	Y axis	1,600 mm. (5.25 ft.)	1,600 mm. (5.25 ft.)
	Z axis	250 mm. (0.82 ft.)	250 mm. (0.82 ft.)
	Spindle elevation	150 mm. (5.9")	150 mm. (5.9")
	Workpiece height	Max. 200 mm. (7.87")	Max. 200 mm. (7.87")
Rapid speed	X, Y axis	60 M/min. (196.85 ft/min.)	60 M/min. (196.85 ft/min.)
	Z axis	20 M/min. (65.62 ft/min.)	20 M/min. (65.62 ft/min.)
Spindle	Number of spindles	4	2
	Type	Air Cooling (ATC)	Air Cooling (ATC)
Main power	Spindle speed	1,000 - 24,000 r.p.m.,	1,000 - 24,000 r.p.m.
	Vacuum pump	15 HP (11.25 kw.) x 2	15 HP (11.25 kw.)
Atc System	Tool holder taper	ISO - 30	ISO - 30
	Collet taper	ER - 32	ER - 32
	Capacity of ATC	8	8
	Collet dia. for router bits	Ø12, 16 mm. x 16	Ø12, 16 mm. x 8
Packing Information	Overall dimensions of machine (L x W x H)	8,500 x 3,500 x 2,500 mm.	4,600 x 3,500 x 2,500 mm.
	Packing size	40' Container	20' Container
	N.W. / G.W.	14,500 / 15,000 kg.	6,500 / 6,900 kg.

Horizontal Double Column CNC Router

VERSATILE MACHINING FUNCTIONS :

- Inner and outer profile cutting (standard)
- Five-sided drilling (optional)
- 3D engraving (standard)
- Five-sided grooving and breaking (optional)
- Four-sided longitudinal tenon and mortise machining (optional)





481-AV
Vertical Double Column
CNC Router

484-MH
Horizontal Double Column
CNC Router with 4 Spindles



CNC Router (special size available)

MODEL	481-AV	484-MH
Table size	1,250 x 2,450 mm. (4.1 x 8.04 ft.)	1,250 x 2,450 mm. (4.1 x 8.04 ft.)
Working area	1,300 x 2,500 mm. (4.27 x 8.2 ft.)	1,300 x 2,500 mm. (4.27 x 8.2 ft.)
Max. working stroke		
X axis	1,300 mm. (4.27 ft.)	2,500 mm. (8.2 ft.)
Y axis	2,500 mm. (8.2 ft.)	1,300 mm. (4.27 ft.)
Z axis	250 mm. (0.82 ft.)	250 mm. (0.82 ft.)
Spindle elevation	-	150 mm. (5.9")
Workpiece height	Max. 200 mm. (7.87")	Max. 200 mm. (7.87")
Spindle spacing	-	200 – 600 mm. (7.87" – 23.6")
Rapid speed		
X, Y axis	60 M/min. (196.85 ft/min.)	60 M/min. (196.85 ft/min.)
Z axis	20 M/min. (65.62 ft/min.)	20 M/min. (65.62 ft/min.)
Spindle		
Number of spindles	1	4
Type	Air Cooling (ATC)	Air Cooling (NO ATC)
Spindle speed	1,000 – 24,000 r.p.m.	1,000 – 24,000 r.p.m.
Main power		
Spindle motor	10 HP (7.5 kw.) x 1	10 HP (7.5 kw.) x 4
Vacuum pump	10 HP (7.5 kw.)	10 HP (7.5 kw.)
Atc System		
Tool holder taper	ISO - 30	-
Collet taper	ER - 32	ER - 32
Capacity of ATC	8	-
Collet dia. for router bits	Ø12, 16 mm. x 4	Ø12, 16 mm. x 4
Packing Information		
Overall dimensions of machine (L x W x H)	4,200 x 2,200 x 2,500 mm.	4,000 x 3,000 x 2,500 mm.
Packing size	20' Container	20' Container
N.W. / G.W.	4,200 / 4,500 kg.	5,800 / 6,100 kg.

HB-301
Horizontal Boring Machine

Model	HB-301
Motor	2 HP / 3 p or 1 HP / 1 p
Spindle speed	2,900 r.p.m.
Drill bit size	M 8 x 1.25 p or 5/16" x 18 UNC
Stroke	0-80 mm.
Adjustable multi-drill head center distance	2 hole: 18-90 mm. (2 C - W 18) 3 hole: 14-88 mm.(30 C - W 14)
Table size	250 x 400 mm.
Packing dimensions	98 x 50 x 60 cm.
N.W./ G.W.	150 / 190 kgs.



LB-211
Single Line Boring Machine

Model	LB-211	LB-271	LB-351	LB-35BI
Motors	4 HP / 3 ph x 1			4 HP / 3 ph x 2
Spindle speed	2,875 r.p.m. (50 Hz), 3,450 r.p.m. (60 Hz)			
Table size	880 x 500 mm.	1,060 x 500 mm.	1,320 x 500 mm.	
Table height	890 mm.			
Max. workpiece size	880 x 3,000 mm.	1,060 x 3,000 mm.	1,320 x 3,000 mm.	
Max. thickness of panel	80 mm.			
Boring method	Pneumatic-hydraulic combination system			
Max. boring depth	Adjustable max. 75 mm.			
Max. working speed	0-15 cycles/min.			
Quick chucks	LB-QUICK CHUCK X 12 PCS			
Compress air required	6-8 kg / cm ² (100 PSI, 1.5 HP compressor required)			
Pitch of spindles	32 mm.			
No. of spindles	21 pcs	27 pcs	35 pcs	
Distance between 1st & last spindles	640 mm.	832 mm.	1,088 mm.	
Packing dimensions	115 x 83 x 115 cm.	135 x 83 x 115 cm.	160 x 83 x 115 cm.	
N.W. / G.W.	318 / 400 kgs.	345 / 436 kgs.	378 / 478 kgs.	410 / 510 kgs.



HS-63T
Three Unit Boring Machine

Model	HS-63T
Max. distance between center	32 mm.
Number of spindle per boring head	21+21+21
Spindle travel	75 mm.
Motor	2.5 HP x 3
Spindle speed	2,800 r.p.m.
Max. distance vertical head	1,100 mm.
N.W./G.W.	620 kgs. / 730 kgs.
Machine size(mm)	2,000 x 1,260 x 1,300
Packing size(mm)	2,235 x 1,320 x 1,575
	(88" x 52" x 62")



<http://www.holytek.com.tw>

HS-114T



Six Unit Boring Machine

Model	HS-114T
Max. distance between centers	32 mm.
Number of horizontal boring head spindles per head	21 x 2
Number of vertical boring head spindles per head	(11 x 2) x 4
Power of motors	2.5 HP x 10
Min. distance vertical heads	150 mm.
Max. distance vertical heads	2,400 mm.
Spindle speed	2,800 r.p.m. (50 Hz) / 3,300 r.p.m. (60 Hz)
Pneumatic clamps	2
Adjustment boring depth	0 - 65 mm.
Packing dimensions	3,810 x 1,940 x 1,850 mm. (150" x 76.5" x 73")
N.W. / G.W.	2,400 / 2,600 kgs.

HS-A21



Vertical Single Line Boring Machine

Model	HS-A21
Motor	2.5 HP
Table size	510 mm. x 1,200 mm. (20" x 28")
Max. drilling depth	80 mm.
Max. distance between centers	32 mm.
Compressed air required	6-8 kg/cm ²
Number of spindle per boring head	21
Packing dimensions	1,500 x 838 x 1,778 mm.
N.W. / G.W.	150 / 200 kgs.

HS-501/501+R



Univesal Single Spindle Boring Machine

Model	HS-501	HS-501+R
Motor	3 HP	HOR: 3HP x 1, VER: 1HP x 1
Table size	390 x 560 mm.	390 x 560 mm.
Boring head	(M 8 or M 10) x 32 mm. x 5 holes	(M 8 or M 10) x 32 mm. x 5 holes VER: Chuck 13 mm.
Stroke distance	0 ~ 80 mm.	0 ~ 80 mm.
Machine size	1,020 x 760 x 1,470 mm. (40" x 30" x 58")	1,180 x 755 x 1,570 mm. (40" x 30" x 58")
Packing dimensions	1,250 x 940 x 1,780 mm. (49" x 37" x 70")	1,250 x 940 x 1,780 mm. (49" x 37" x 70")
N.W. / G.W.	420 / 500 kgs.	480 / 560 kgs.

HS-502



HS-506



Horizontal Multi Spindle Boring Machine

Model	HS-502	HS-503	HS-504	HS-505	HS-506
Motor	3 HP x 2	3 HP x 3	3 HP x 4	3 HP x 5	3 HP x 6
Spindle speed	3,400 r.p.m. (60 Hz) / 2,800 r.p.m. (50 Hz)				
Boring head	(M 8 or M 10) x 32 mm. x 5 holes				
Stroke distance	0-80 mm.				
Max. working length	2,100 mm. (opposite), 2,900 mm. (parallel)				
Pressure	6 kg / cm ²				
Packing dimensions	3,200 x 1,040 x 1,320 mm. (126" x 41" x 52"), 3,200 x 1,160x1,320 (126" x 45" x 52")				
N.W. / G.W.	650 / 850 kgs.	750 / 950 kgs.	850 / 1,050 kgs.	950 / 1,150 kgs.	1,050 / 1,250 kgs.

HS-524



HS-502+2R



Suitable for Horizontal & Vertical boring at one time in double size.

Horizontal Multi-Spindle Boring Machine

Model	HS-524	HS-526	HS-528
H Spindle Motor	3 HP	3 HP X 2	5 HP x 2
H Spindle travel	100 mm.	100 mm.	100 mm.
Number of H Spindle	6	10	12
Number of hold down clamp	3	4	4
Spindle speed	2,800 r.p.m. / 50 Hz , 3,500 r.p.m. / 60 Hz		
Max. boring height	90 mm.	90 mm.	90 mm.
Min. distance between 2 drills	HS1 : 50 mm. / HS 2 : 40 mm.		
Table size	380 x 1,260 mm.	380 x 1,860 mm.	380 x 2,440 mm.
Packing dimensions	1,380 x 1,480 x 1,350 mm.	2,080 x 1,310 x 1,360 mm.	2,590 x 1,480 x 1,360 mm.
N.W. / G.W.	700 / 900 kgs.	900 / 1,150 kgs.	1,100 / 1,380 kgs.

Dowel Boring Machine

Model	HS-502+2R	HS-504+2R	HS-506+2R
Motor	3 HP x 2 / 1 HP x 2	3 HP x 4 / 1 HP x 2	3 HP x 6 / 1 HP x 2
Spindle speed	3,400 r.p.m. / 60 Hz, 2,800 r.p.m. / 50 Hz		
Boring head	HOR. : (M 8 or M 10) x 32 mm. x 5 holes / VER.: Chuck		
Stroke distance	0-80 mm.		
Max. working length	2,100 mm. (opposite), 2,900 mm. (Parallel)		
Pressure	55 kg/cm ²		
Packing dimensions	3,200 x 1,040 x 1,320 mm.	3,200 x 1,160 x 1,320 mm.	3,200 x 1,160 x 1,320 mm.
N.W. / G.W.	770 / 970 kgs.	1,170 / 1,390 kgs.	1,170 / 1,390 kgs.

HS-810



Multiple Spindle Drilling Machine

Model	HS-808	HS-810	HS-812	HS-816
Motor	3 HP x 2	3 HP x 2	3 HP x 3	3 HP x 3
Max. table travel	100 mm. (4")	100 mm. (4")	100 mm. (4")	100 mm. (4")
Table size	600 x 1,200 mm.	600 x 1,800 mm.	600 x 2,400 mm.	900 x 1,800 mm.
Number of spindle	8	12	16	16
Idle wheel	6 pcs	8 pcs	10 pcs	10 pcs
Hold-down clamp	4 pcs	6 pcs	8 pcs	8 pcs
Hydraulic motor	2 HP	2 HP	2 HP	2 HP
Packing dimensions	1,480 x 1,470 x 1,730 mm.	2,000 x 1,575 x 1,730 mm.	2,600 x 1,550 x 1,730 mm.	2,000 x 1,900 x 1,130 mm.
N.W. / G.W.	900 / 1,050 kgs.	1,050 / 1,250 kgs.	1,300 / 1,550 kgs.	1,300 / 1,550 kgs.

HS-512



Hydraulic Oval Boring Machine

Model	HS-512	HS-516
Table size	350 x 1,860 mm.	350 x 2,400 mm.
Spindle motor	5 HP x 2	5 HP x 2
Shake spindle motor	1 HP x 1	1 HP x 1
Hydraulic pump motor	2 HP x 1	2 HP x 1
Stroke travel	100 mm.	100 mm.
Number of spindle	12	16
Shake ability	0 - 80 mm.	0 - 80 mm.
Max.boring diameter	15 mm.	15 mm.
Hold-down clamp	4	4
Pressure	5 kg/cm ²	5 kg/cm ²
Packing dimensions	3,000 x 1,110 x 1,600 mm.	3,800 x 1,140 x 1,600 mm.
N.W. / G.W.	1,400 / 1,600 kgs.	1,980 / 2,080 kgs.

HS-12



Seat Planer

Model	HS-12
Motor	7-1/2 HP
Hydraulic motor	2 HP
Spindle speed	2,800 r.p.m.
Cutter size	18" x 3 - 1/2" x 3/8"
Packing dimensions	2,080 x 1,092 x 1,882 mm.
N.W. / G.W.	750 kgs. / 950 kgs.

HS-604



4 & 8 Spindle Drilling Machine

Model	HS-604	HS-608
Motor	1 HP x 4	1 HP x 8
Table area	1,200 x 910 x 760 mm.	1,400 x 910 x 760 mm.
Stroke travel	80 mm.	80 mm.
Packing size	1,320 x 990 x 1,727 mm.	1,473 x 990 x 1,828 mm.
N.W. / G.W.	730 / 850 kgs.	900 / 1,100 kgs.

Auto Turning Groove Forming Machine

MODEL	CGS-120
Max. processing length	1,500 mm.
Max. processing dia.	Ø150 mm.
Motor	3 HP x 2, 2 HP
Packing dimensions	300 x 140 x 170 cm.
N.W. / G.W.	800 / 980 kgs.



Hydraulic Copy Lathe

MODEL	CL-1500B
Max. working diameter	Ø20 mm. ~ 150 mm.
Max. working length	100 mm. ~ 1,500 mm.
Spindle motor	7-1 / 2 HP
Pump motor	3 HP
Spindle speed	1,500 / 2,500 / 3,500 r.p.m.
Packing dimensions	345 x 135 x 195 cm.
N.W. / G.W.	1,600 / 1,800 kgs.



HC-1500



Automatic Hydraulic Turning Lathe

Model	HC-1500
Range of diameter of cut (larger sizes are optional)	15 - 115 mm.
Range of length of cut (larger sizes are optional)	45 - 400 mm.
Main motor (increased horsepower is available)	5 HP
Hydraulic pump motor	2 HP, 30 L
Packing dimensions	220 x 160 x 170 (L x W x H)
N.W. / G.W.	1,200 / 1,300 kg.

Wood Lathes & Turning Sanders



CDT-301/301P

- CDT-301 Horizontal Tapping & Screwing Machine
- CDT-301P Horizontal Wooden Screwing Machine

MODEL	CDT-301/301P
Model	1 HP
Tapping capacity	25 mm.
Rev. speed of spindle	3 speeds
Workpiece length	Unlimited
Packing dimensions	100 x 60 x 100 cm.
N.W. / G.W.	150 / 200 kgs.



CBL-1200

Auto Hydraulic Back Knife Turning Lathe

MODEL	CBL-1200
Turning length	100 ~ 1,200 mm.
Turning diameter	Ø12 ~ Ø150 mm.
Spindle speeds (3 speeds)	1,300 / 2,500 / 3,500 r.p.m.
Carriage feed speed	Variable speed
Head spindle motor	7.5 HP (max. turning dia. Ø100 mm.) 10 HP (max. turning dia. Ø150 mm.)
Hydraulic pump motor	3 HP
Dust chute outlet diameter	5", 4" each one PC
N.W. / G.W.	2,180 / 2,800 kgs.
Packing dimensions	3,600 x 1,750 x 2,250 mm.

Auto. Turning Sander

MODEL	CS-1200
Working diameter	10 ~ 100 mm.
Working length	20 ~ 1,200 mm.
Production rate	12 ~ 30 pcs / per minute
Rack no. of wire brush wheel	1 rack
Rack no. of bamboo backed	6 racks
Abrasive paper	
Spindle speed	1,200 ~ 4,500 r.p.m.(variable speed)
Revolving drum motor	1 HP
Bamboo brush oscillating motor	1 HP
Spindle drive motor	5 HP
Drum slide motor	1/2 HP (6 P)
Wire brush wheel motor	1/2 HP
Packing dimensions	3,020 x 1,960 x 2,250 mm.
N.W. / G.W.	1,650 / 2,000 kgs.

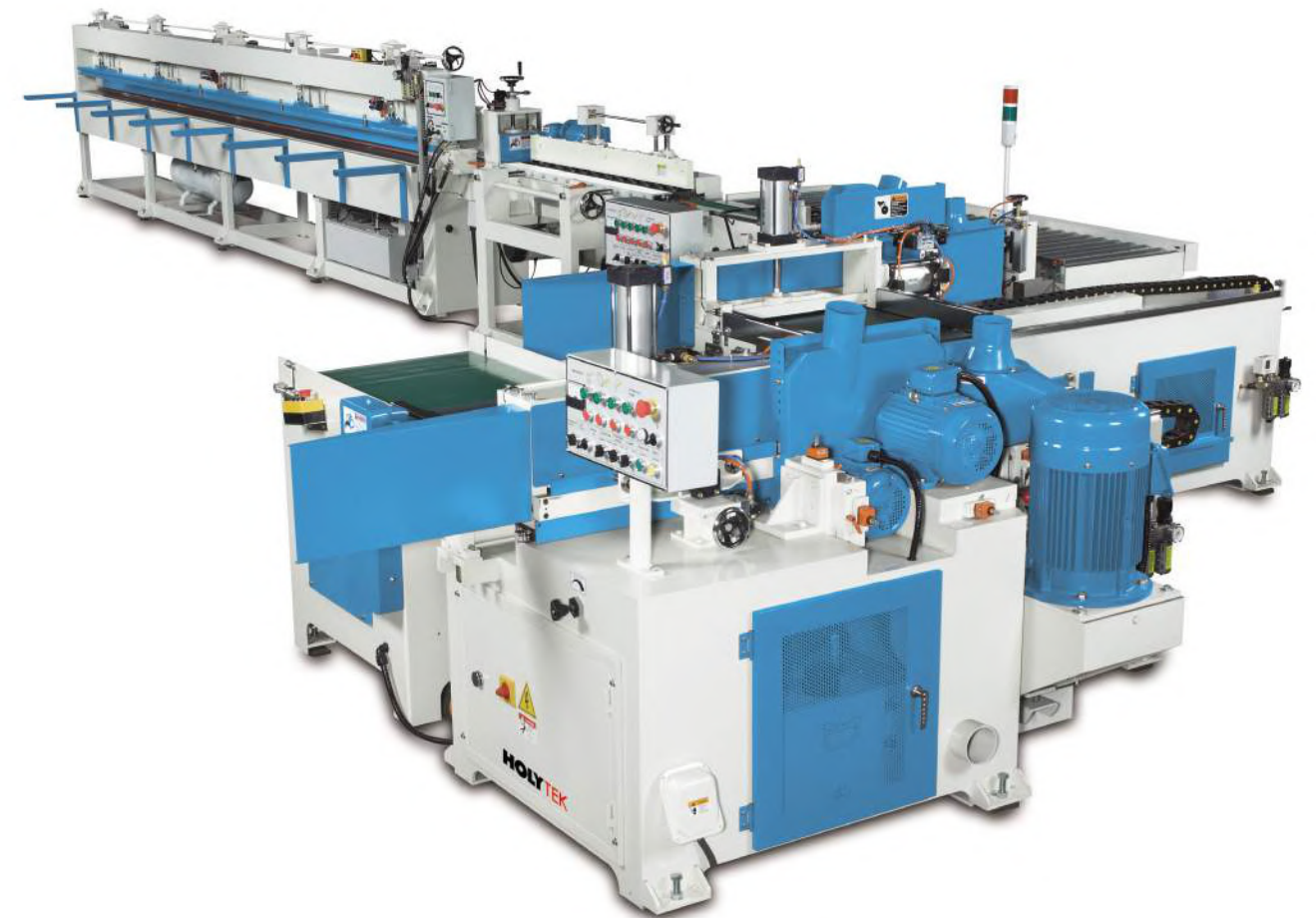


CS-1200

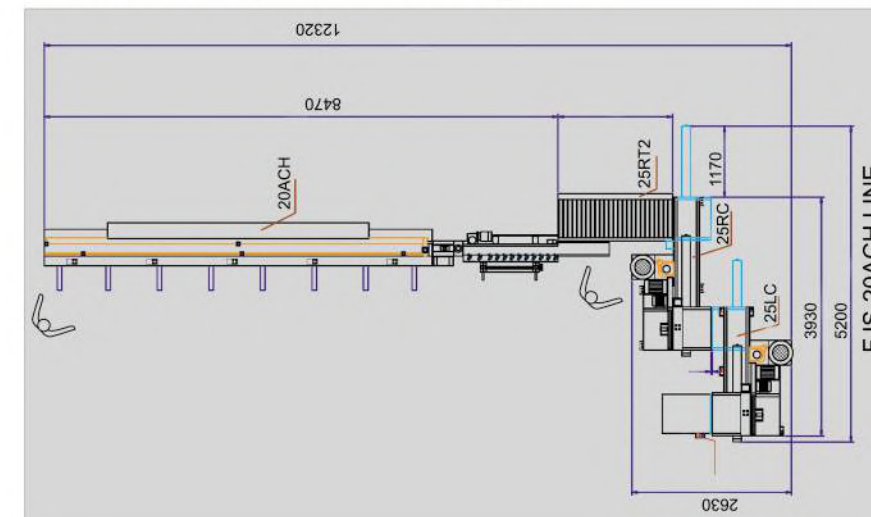
FJS-15ACH (25CT + 25LC + 25RC + 25RT2 + 15ACH)

FJS-20ACH (25CT + 25LC + 25RC + 25RT2 + 20ACH)

Auto Finger Joint With Chain Feeding & Pre-Press System



Auto Finger Joint Line with Chain Feeding & Pre-Press System

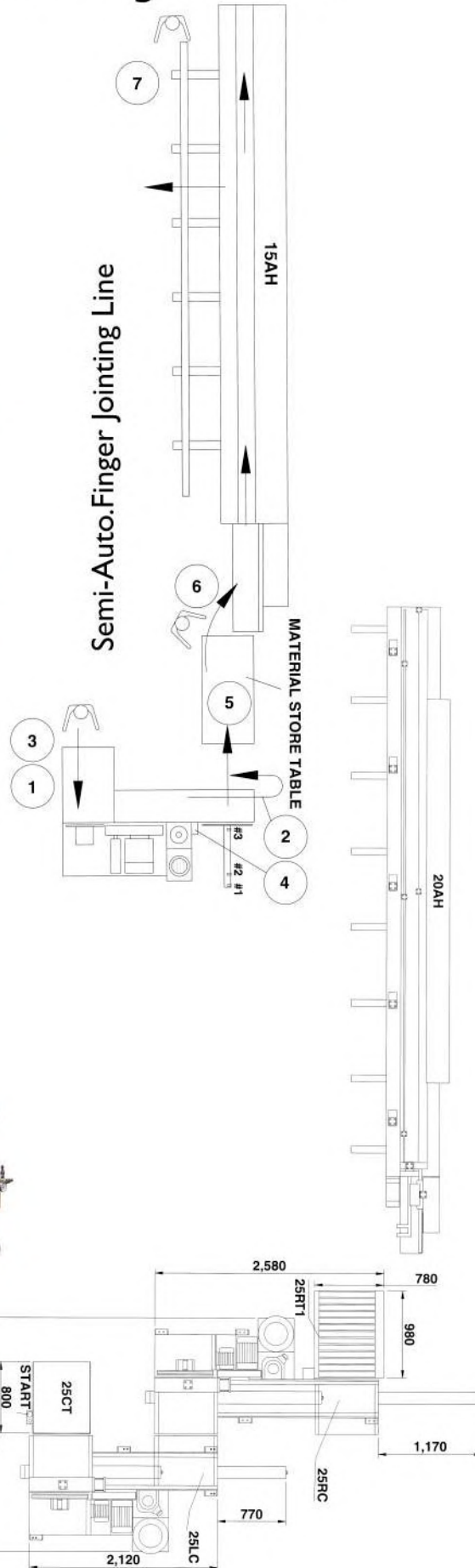
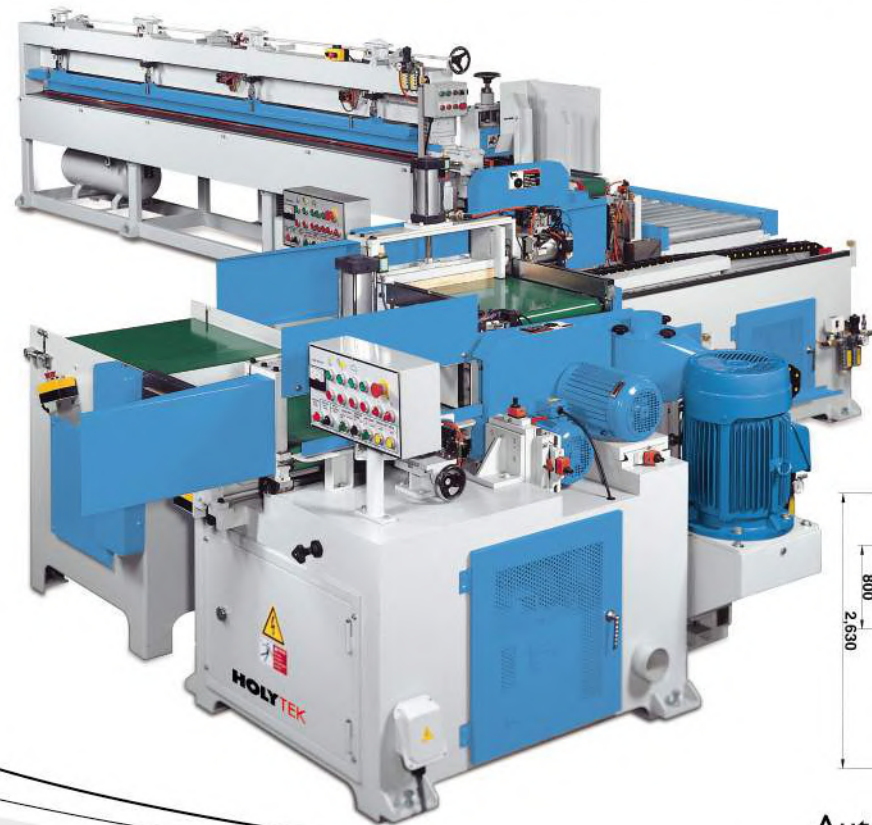


Capacity :
Shaper : 3-4 packages/Min.
Assembler: 4 Cycles/Min.



16RS / 25RS / 25RCS
Finger Shaper

Model	16RS	25RS / 25RCS
Max. length of table	410 mm.	630 mm.
Max. length x height of workpiece	1,000 x 150 mm.	1,000 x 150 mm.
Min. length x height of workpiece	150 x 20 mm.	150 x 20 mm.
POWER REQUIRED		
Cut off saw	5 HP	7.5 HP
Finger cutter	15 HP	20 HP
Conveyor driving motor	-	- / 1/2 HP
Scoring saw	1 HP x 2 pcs	1 HP x 2 pcs
Hydraulic pump	2 HP	2 HP
Packing dimensions	2,250 x 1,350 x 1,550 mm.	2,560 x 1,470 x 1,550 mm.
N.W. / G.W.	1,150 / 1,260 kgs.	1,360 / 1,480 kgs.



Auto. Finger Jointing Line

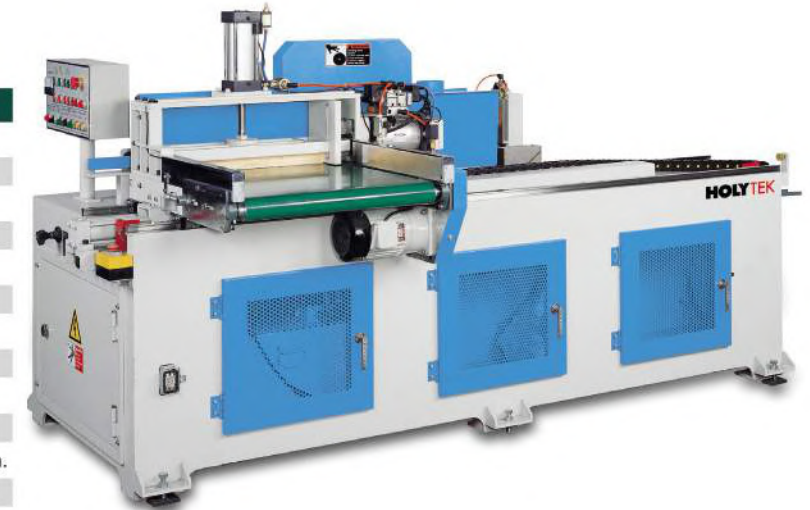


25LC
Left Finger Shaper

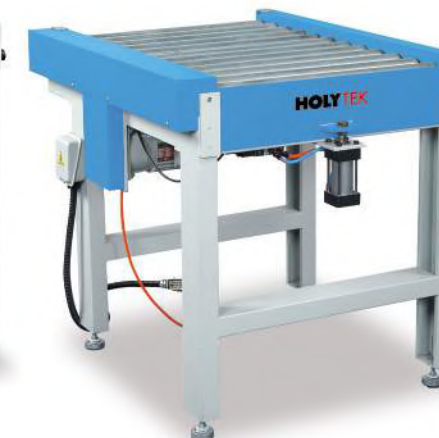
Model	25LC
Max. length of table	630 mm.
Max. length x height of workpiece	800 x 150 mm.
Min. length x height of workpiece	150 x 20 mm.
POWER REQUIRED	
Cut off saw	7.5 HP
Finger cutter	20 HP
Conveyor driving motor	1/2 HP
Scoring saw	1 HP
Hydraulic pump	2 HP
Packing dimensions	2,340 x 1,475 x 1,550 mm.
N.W. / G.W.	1,420 / 1,620 kgs.

25RC
Right Finger Shaper

Model	25RC
Max. length of table	630 mm.
Max. length x height of workpiece	800 x 150 mm.
Min. length x height of workpiece	150 x 20 mm.
POWER REQUIRED	
Cut off saw + Trimming cutter	7.5 HP
Finger cutter	20 HP
Conveyor driving motor	1/2 HP
Upper scoring saw	1 HP x 1
Lower scoring saw	1 HP x 1
Hydraulic pump	2 HP
Packing dimensions	2,740 x 1,475 x 1,550 mm.
N.W. / G.W.	1,510 / 1,720 kgs.



25CT
Infed Conveyor Table



25RT1
AH Line Transfer Roller Table (Powerful)



25RT2
ACH Line Transfer Roller Table

Finger Joints Systems



15AH(4.6M) / 20AH (6.2M)

Finger Assembler

Model	15AH	20AH
Length of working table	4,600 mm.	6,200 mm.
Available length of workpiece	2,500 ~ 4,600 mm.	2,500 ~ 6,200 mm.
Available thickness of workpiece	20 ~ 80 mm.	20 ~ 80 mm.
Available width of workpiece	30 ~ 150 mm.	30 ~ 150 mm.
Cut off saw		
Spindle diameter	25.4 mm. (1")	25.4 mm. (1")
Saw diameter	304.8 mm. (12")	304.8 mm. (12")
Power required		
Feeder	1 HP	1 HP
Cut off saw	3 HP	3 HP
Hydraulic pump	5 HP	5 HP
Feeding speed	63.8 M/min ~ 50 Hz, 70.2 M/min ~ 60 Hz	63.8 M/min ~ 50 Hz, 70.2 M/min ~ 60 Hz
Packing dimensions	5,900 x 900 x 1,700 mm.	7,400 x 900 x 1,700 mm.
N.W. / G.W.	2,100 / 2,450 kgs.	2,550 / 3,000 kgs.



15ACH (4.6M) / 20ACH (6.2M)

Finger Assembler With Chain Feeding Conveyor & Pre-Press Station

Model	15ACH	20ACH
Length of working table	4,600 mm.	6,200 mm.
Length of pre-press station & Chain feeding table	2,915 mm.	2,915 mm.
Available length of workpiece	2,500 ~ 4,600 mm.	2,500 ~ 6,200 mm.
Available thickness of workpiece	20 ~ 80 mm.	20 ~ 80 mm.
Available width of workpiece	30 ~ 150 mm.	30 ~ 150 mm.
Cut off saw		
Spindle diameter	25.4 mm. (1")	25.4 mm. (1")
Saw diameter	304.8 mm. (12")	304.8 mm. (12")
Power required		
Feeder	1 HP	1 HP
Chain feeding	1/2 HP	1/2 HP
Brush wheel	1/4 HP	1/4 HP
Cut off saw	3 HP	3 HP
Hydraulic pump	5 HP	5 HP
Feeding speed	63.8 M/min ~ 50 Hz, 70.2 M/min ~ 60 Hz	63.8 M/min ~ 50 Hz, 70.2 M/min ~ 60 Hz
Packing dimensions	8,615 x 1,270 x 1,550 mm.	9,315 x 1,270 x 1,550 mm.
N.W. / G.W.	2,500 / 2,850 kgs.	2,950 / 3,400 kgs.

Finger Joints Systems



FJ-530L/R

Finger Shaper (Hydraulic Operated)

Model	FJ-530L/R
Working table (L x W)	380 x 800 mm.
	500 x 800 mm. on request
Working capacity	
L x W x H	200-800 x 380 or 500 x 150 mm.
Power : Sawing	3 HP x 1 pc
Shaping	15 HP x 1 pc
Hydraulic pump	2 HP x 1 pc
Speed	about 14 seconds/one cycle
Machine size L x W x H	2,320 x 1,870 x 1,480 mm.
Machine Wt. N.W. / G.W.	1,200 / 1,500 kgs.
Packing meas. L x W x H	2,388 x 1,372 x 1,651 mm.
Air Supply required	



FJ-45AP



FJ-15G
Gluing Machine

Model	FJ-15G
Machine size L x W x H	540 x 480 x 1,200 mm.
Machine Wt. N.W. / G.W.	120 / 160 kgs.
Packing meas. L x W x H	762 x 609 x 1,372 mm.
Air supply required	5-6 kgs / sq.cm



FJ-45CAP



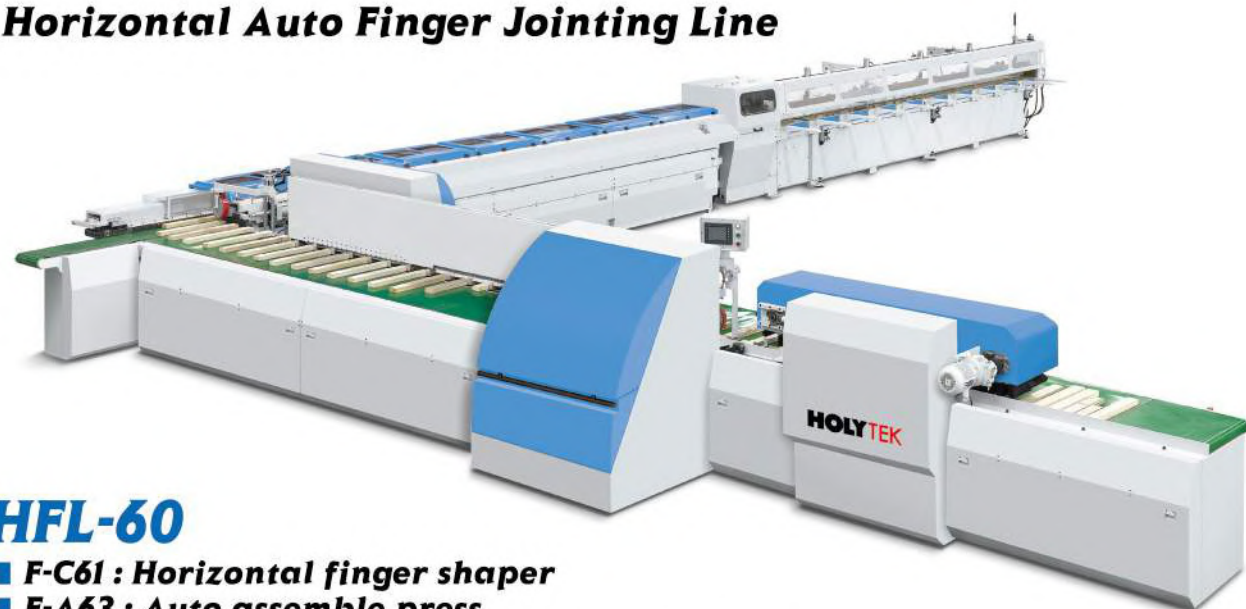
FJ-45ASP

- FJ-45ASP Super Auto. Finger Assembler (Hydraulic & Air Operated, two section)
- FJ-45CAP Continuous Auto. Finger Assembler (With Chain Feed System)
- FJ-45AP Finger Assembler (Hydraulic & Air Operated, one section)

Model	FJ-45ASP	FJ-45CAP	FJ-45AP
Length assembled	4.6 meter, max.	4.6 meter, max.	4.6 meter, max.
Power : Sawing	3 HP x 1 pc	3 HP x 1 pc	2 HP x 1 pc
Hydraulic Pump	5 HP x 1 pc	5 HP x 1 pc	5 HP x 1 pc
Feeding			1/4 HP x 1 pc
Speed	about 13 meters/min	about 27 meters/min	about 8 meters/min
Working capacity			
L x W x H	3,000-4,600 x 22-150 x 18-75 mm.	3,000-4,600 x 22-150 x 18-75 mm.	3,000-4,600 x 22-150 x 18-75 mm.
Machine size L x W x H	5,770 x 1,460 x 1,600 mm.	7,260 x 1,460 x 1,500 mm.	5,760 x 1,210 x 1,520 mm.
Machine Wt. N.W. / G.W.	1,900 / 2,100 kgs.	1,900 / 2,200 kgs.	1,600 / 2,000 kgs.
Packing meas. L x W x H	5,893 x 991 x 1,676 mm.	A 2,235 x 1,016 x 1,219 mm. B 5,436 x 1,016 x 1,473 mm.	5,893 x 864 x 1,676 mm.

Remark: Length Assembler can be more than 6 meters by request.

Horizontal Auto Finger Jointing Line

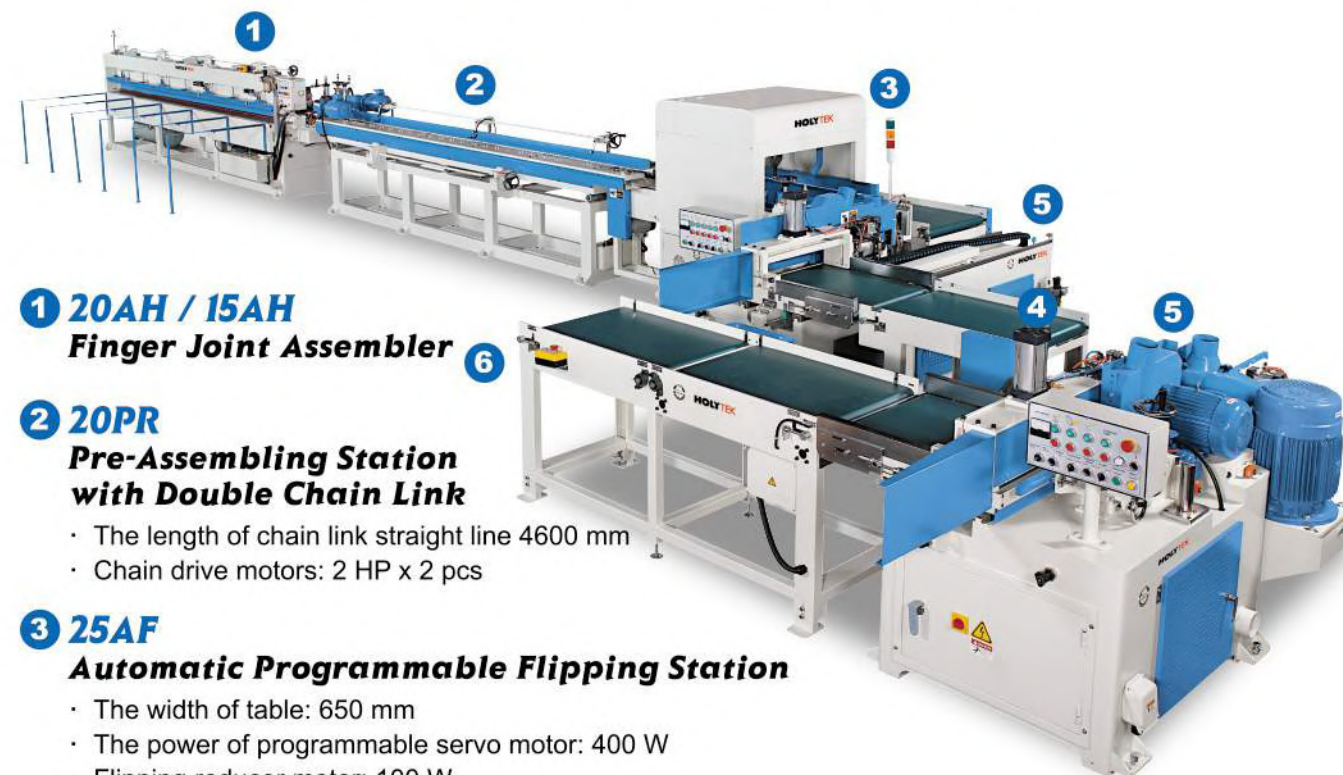


HFL-60

- **F-C61** : Horizontal finger shaper
- **F-A63** : Auto assemble press
- **F-T67** : Chain drive pre-press assembly stand
- **F-I31** : Manual feeding table
- **F-I32** : Automatic wood arranging conveyor table

Model	F-C61	F-A63	F-T67	F-I31	F-I32
Range of workpiece length	150-900 mm		15-100 mm		
Range of workpiece width	50-160 mm		25-200 mm		
Range of workpiece height	16-55 mm				
Feeding speed	max. 90 pieces/min.	80 m/mim	140 m/min.		
Trimming saw speed	2800 r.p.m. (50 hz), 3400 r.p.m. (60 hz)				
Finger cutter speed	5000 r.p.m.				
Scoring saw speed	2800 r.p.m. (50 hz), 3400 r.p.m. (60 hz)				
MOTOR HORSEPOWER					
Feed of chain motor	7-1/2 HP				
Trim saw motor (and scoring saw)	10 HP x 2				
Shaper cutter motor	20 HP x 2				
Scoring saw motor	1 HP x 3				
Cutter spindle diameter	Ø 70 mm				
Dia of Cutter (in/out)	Ø 210 mm				
Dust hood outlet diameter	6" x 2, 4" x 4				
Available length of product		6,200 mm			
Available thickness of product		15-60 mm			
Available width of product		15-160 mm			
Product length capacity		5 pcs/mim			
POWER REQUIRED					
Feed drive motor		2 HP	2 HP x 2	1 HP	1 HP
Max. assembly pressure		0~150 Kg/cm ²			
Hydraulic power unit		5 HP			
Cut-off saw		5 HP			
Dust hood outlet diameter		4" (101.6 mm)			
Noise level		84Db			
Feed conveyor motor			2 HP		
Brush wheel drive motor			1/2 HP		1 HP
Wheel drive motor			1/2 HP		
Overall length			6,710 mm		
Overall width			1,140 mm		
Overall height			1,110 mm		
Conveyor table motor				610 mm	800 mm
Machine length				2500 mm	2,510 mm
Machine width				700 mm	1,500 mm
Machine height				910 mm	1,600 mm
Machine dimensions (L x H x W)	6,260 x 1,510 x 2,550 mm	7,400 x 1,400 x 1,380 mm			
Packing dimensions (L x H x W)		7,500 x 1,500 x 1,060 mm	6,620 x 1,200 x 1,220 mm		

Fully Auto.Finger Jointer Systems (Servo control & CE model available)



1 20AH / 15AH
Finger Joint Assembler

2 20PR
Pre-Assembling Station
with Double Chain Link

- The length of chain link straight line 4600 mm
- Chain drive motors: 2 HP x 2 pcs

3 25AF
Automatic Programmable Flipping Station

- The width of table: 650 mm
- The power of programmable servo motor: 400 W
- Flipping reducer motor: 100 W
- Conveyor driving motor: 1/2 HP

4 25CT1
Transfer Conveyor Table

5 25LC / 25RC
Finger Joint Shaper

6 25CT2
Feeding Table With 2 Packages

- Table size: 630 x 1,820 mm.
- Conveyor motor: 1/2 HP x 2 pcs

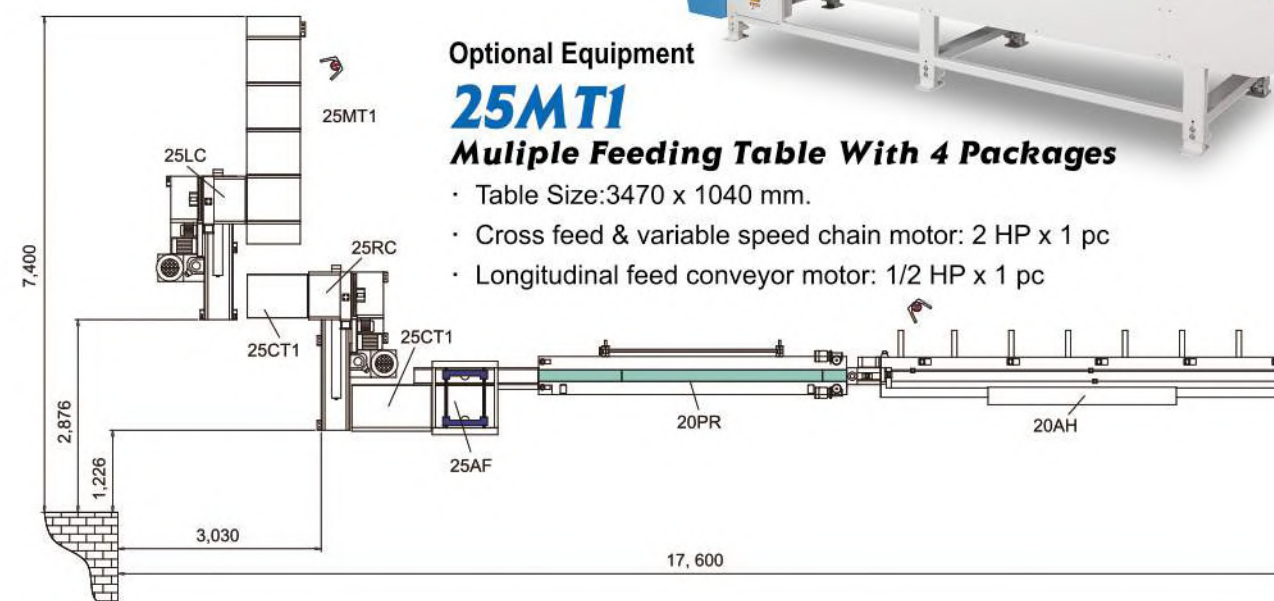


Optional Equipment

25MT1

Multiple Feeding Table With 4 Packages

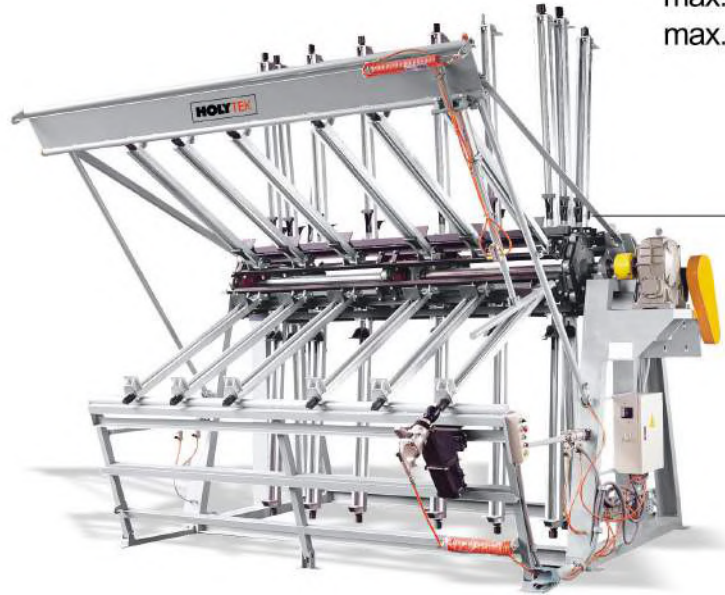
- Table Size: 3470 x 1040 mm.
- Cross feed & variable speed chain motor: 2 HP x 1 pc
- Longitudinal feed conveyor motor: 1/2 HP x 1 pc



Clamp Carriers & Hydraulic Composers

CC-20-8

(Pneumatic air wrench & flattener standard)
 # of clamps (6~14 clamps)
 # of section (6, 8, 12, 16, 20, 30, 40 section)
 * Version of max. working length (100", 120", 150", & 4.6M / 5M / 6.2M)
 max. working depth (38", 44", 50", & 52")
 max. working thickness (4" or 6")



CC-12-6 Clamp Carrier

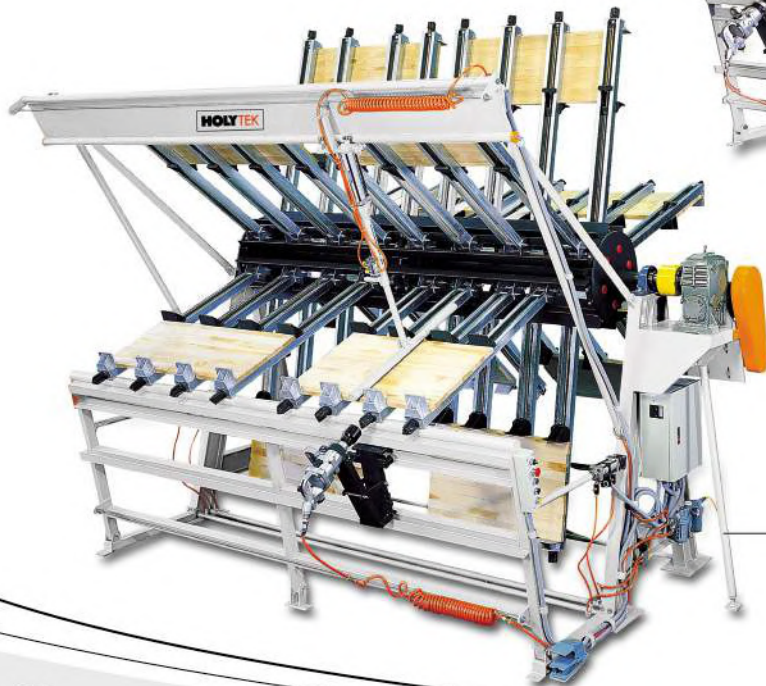
Picture shown is a 12 section,
6 clamps for each section.



Optional: Hydraulic Wrench Tightener and Auto. Fix - in system.

CC-20-8

20 Section Clamp Carrier



CC-06-8 6 Section Rotary Clamp Carrier

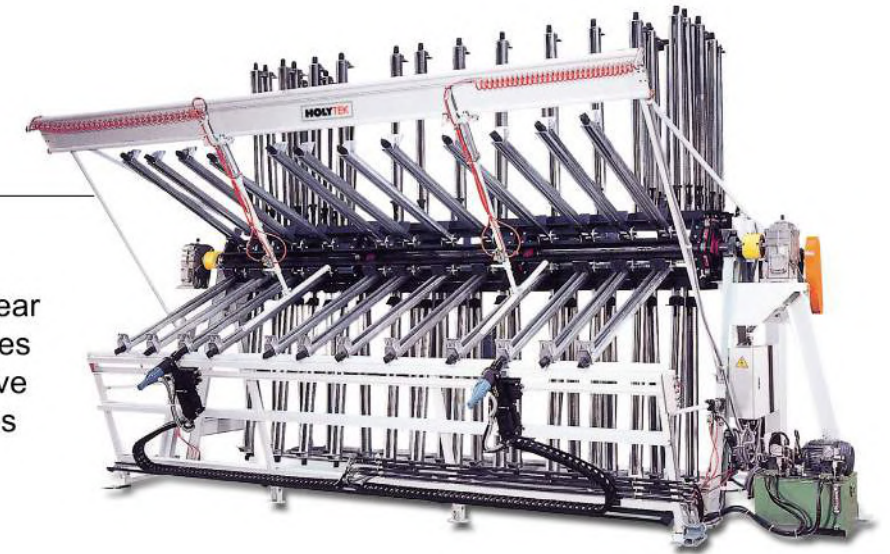
CC-16-12

Extra length of
Hydraulic clamp Carrier

(max. working length=4.6 M)
(max. working depth=44")

Machine is equipped with two gear reducer sets; motors of both sides have inverter control of innovative design, that makes the machines more stable and expandable.

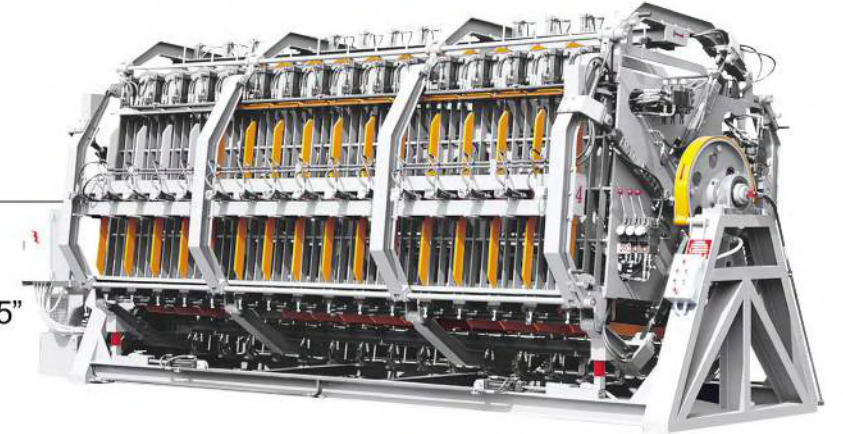
(other size available)



R4-6200-1300

Heavy duty hydraulic
Rotary composer

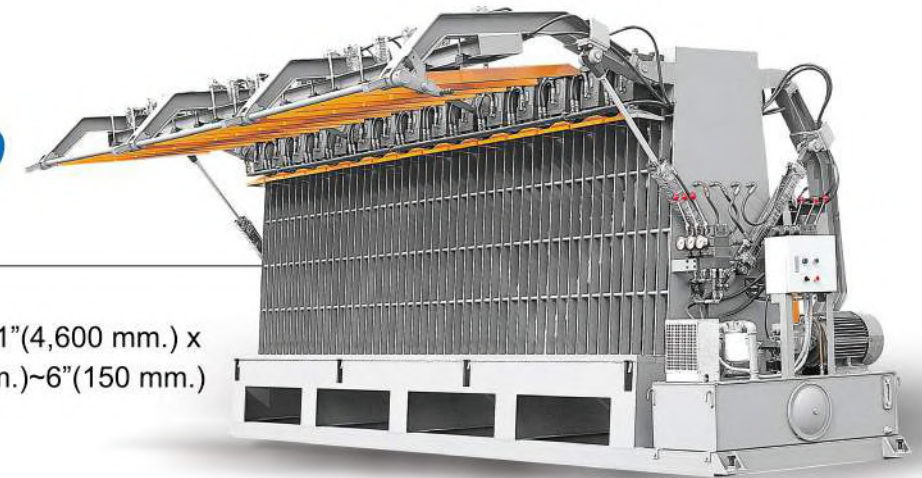
- 4 section configuration.
- Working size (L x W x H): 244" (6,200 mm.) x 51" (1,300 mm.) x 2/5" (10 mm.)~6" (150 mm.)
- 10 HP hydraulic pump



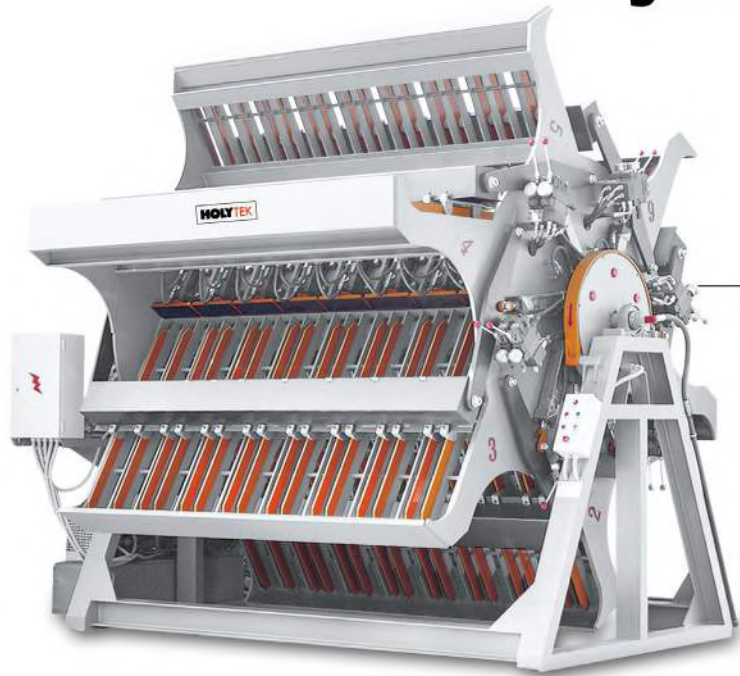
A2-4600-1300

Heavy duty hydraulic
Rotary composer

- 2 section configuration.
- Working size (L x W x H): 181" (4,600 mm.) x 51" (1,300 mm.) x 2/5" (10 mm.)~6" (150 mm.)
- 10 HP hydraulic pump



Clamp Carriers & Hydraulic Composers



R6-2500-1300

- 6 section configuration.
- Working size (L x W x H) 98" (2,500 mm.) x 51" (1,300 mm.) x 2/5" (10 mm.)~6" (150 mm.)
- 7.5 HP hydraulic pump
- Optional: with middle pressure hydraulic cylinder.

Model	R6-2500-1300
Working size: L x W x H	2,500 x 1,300 x 10 - 150 mm.
Oil pressure type	
Up pressure	Ø80 x 80 mm. 1 side 6 pcs. total 36 pcs.
Side pressure	Ø63 x 280 mm. 1 side 2 pcs. total 12 pcs.
Pressure	140 kg. / cm ²
Motor	2 HP / 6P
Hydraulic pump	7 1 / 2 HP
Packing dimensions (cm)	409 x 355 x 370
N.W. / G.W.	6,500 / 7,900 kgs.



R1-12000-1300

One section, 40' (12M) long length Hydraulic Composer for construction beam laminating.
Optional: 18M working length, 400 mm working thickness.

Model	R4-6200-1300	R4-4600-1300	A2-6200-1300	A2-4600-1300
Working size: L x W x H	6,200 x 1,300 x 10 - 150 mm.	4,600 x 1,300 x 10 - 150 mm.	6,200 x 1,300 x 10 - 150 mm.	4,600 x 1,300 x 10 - 150 mm.
Oil pressure type				
Up pressure	Ø80 x 80 mm. 1 side 18 pcs. total 72 pcs.	Ø80 x 80 mm. 1 side 13 pcs. total 52 pcs.	Ø80 x 80 mm. 1 side 18 pcs. total 36 pcs.	Ø80 x 80 mm. 1 side 13 pcs. total 26 pcs.
Mid pressure	Ø40 x 150 mm. 1 side 18 pcs. total 72 pcs.	Ø40 x 150 mm. 1 side 13 pcs. total 52 pcs.	Ø40 x 150 mm. 1 side 18 pcs. total 36 pcs.	Ø40 x 150 mm. 1 side 13 pcs. total 26 pcs.
Side pressure	Ø63 x 550 mm. 1 side 2 pcs. total 8 pcs.	Ø63 x 550 mm. 1 side 2 pcs. total 8 pcs.	Ø63 x 550 mm. 1 side 2 pcs. total 4 pcs.	Ø63 x 550 mm. 1 side 2 pcs. total 4 pcs.
Pressure	140 kg. / cm ²	140 kg. / cm ²	140 kg. / cm ²	140 kg. / cm ²
Motor	3 HP / 6P	3 HP / 6P		
Hydraulic pump	10 HP	10 HP	10 HP	10 HP
Packing dimensions (cm)	803 x 300 x 343	650 x 300 x 343	710 x 210 x 250	550 x 210 x 250
N.W. / G.W.	16,500 / 19,500 kgs.	12,000 / 14,000 kgs.	12,000 / 12,500 kgs.	8,700 / 9,000 kgs.

Tenoners



JD-75

Auto. Dovetail Tenoner

MODEL	JD-75
Max. working width	480 mm.
Max. working thickness	60 mm.
Fixed dimensions of pitch	25 mm.
Spindle power	2 HP
Spindle speed	20,000 r.p.m.
Number of joints per minute	15 / 25 / 35 (three speed)
Packing dimensions	1,470 x 970 x 1,400 mm.
N.W. / G.W.	450 / 550 kgs.



YOM-120

Oscillation Mortiser

MODEL	YOM-120
Maximum width of mortise	120 mm.
Maximum depth of mortise	50 mm.
Oscillation rate	6.6 ~ 400 stroke/min.
Table vertical adjustment	3"
Cutter speed	9,500 r.p.m.
Maximum clamp thickness	4"
Spindle motor	2 HP
Oscillation motor	1/2 HP
Air pressure	5 ~ 6 kg / cm ²
Packing dimensions	1,430 x 1,340 x 1,410 mm.
N.W. / G.W.	700 / 800 kgs.



YRT-115

Rectangular Tenoner

MODEL	YRT-115
Spindle speed	6,000 r.p.m.
Maximum tenon width	115 + 2R mm.
Minimum tenon depth	
with standard tool	10 ~ 45 mm.
with special tools	6 ~ 90 mm.
Table tilt	
upward	0 ~ 15°
downward	0 ~ 30°
side	0 ~ 20°
Spindle motor	5 HP
Cutter cycle motor	1 HP
Packing dimensions	1,840 x 1,210 x 1,530 mm.
N.W. / G.W.	1,100 / 1,200 kgs.



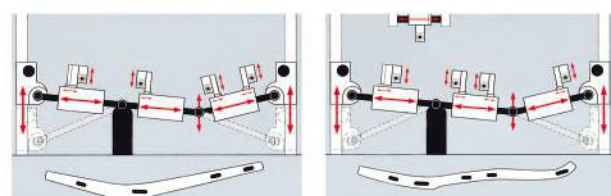
CC-AT16S

Auto. Dovetail Tenoner

MODEL	CC-AT8S	CC-AT16S	CC-AT24S
Main motor	5 HP	7-1/2 HP	10 HP
Cutter spindle	8 pcs.	16 pcs.	24 pcs.
Spindle rotation (r.p.m.)	7,500	7,500	7,500
Working range (thickness)	3/8" (9.5 mm.) ~ 1" (25 mm.)	3/8" (9.5 mm.) ~ 1" (25 mm.)	3/8" (9.5 mm.) ~ 1" (25 mm.)
Max. width of working piece	8-1/4" (210 mm.)	16-1/4" (413 mm.)	24-1/4" (616 mm.)
Packing dimensions (mm.)	1,570 x 870 x 1,350	1,570 x 870 x 1,350	1,760 x 870 x 1,350
N.W. / G.W. / (kg.)	565 / 645	585 / 670	750 / 890



YOM-3/4



YOM-3

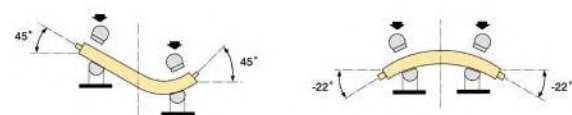
YOM-4

Multiple Spindle Oscillation Mortiser
with 3 Sets of Tilting Carriages and 1 Set Horizontal Carriage 3~6 Head Configuration

MODEL	YOM-3	YOM-4
Number of carriages	3 sets	4 sets
Number of spindles	3 ~ 6 spindle	3 ~ 6 spindle
Max. mortise width	100 mm.	100 mm.
Max. mortise depth	30 mm.	30 mm.
Cutter diameter	Ø6 ~ Ø25 mm.	Ø6 ~ Ø25 mm.
Cutter shank diameter	Ø16 mm.	Ø16 mm.
Min. distance between spindles	90 mm.	90 mm.
Oscillation speed (2 speeds)	95 / 190 strokes	95 / 190 strokes
Spindle speeds	6,000 ~ 12,000 r.p.m.	6,000 ~ 12,000 r.p.m.
Tilted mortise angle	20°	20°
Spindle motor	1.8 HP	1.8 HP
Oscillation drive motor	1 HP	1 HP
Working air pressure	5 ~ 6 kg./cm ²	5 ~ 6 kg./cm ²
Dust hood outlet diameter	Ø5"	Ø5"
Packing dimensions	1,600 x 2,350 x 1,550 mm.	1,520 x 2,350 x 1,860 mm.
N.W / G.W	1,350 / 1,650 kgs.	1,450 / 1,750 kgs.



YRT-D100/D200

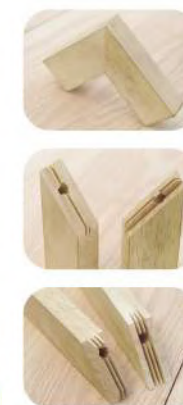


Double End Rectangular Tenoner (NC Control)
Max. Tenoning Length. 1,500~2,000mm

MODEL	YRT-D100	YRT-D200
Spindle speed	9,000 r.p.m.	9,000 r.p.m.
Maximum tenon width	100 + 2R mm.	100 + 2R mm.
Maximum tenon length	40 mm.	40 mm.
Maximum tenon depth	10 mm.	10 mm.
Maximum tenon thickness	30 mm.	30 mm.
Cutter drive motor	3 kw. x 2 (4HP x 2)	3 kw. x 2 (4HP x 2)
Rotation motor	0.5 kw. x 2 (0.7 HP x 2)	0.5 kw. x 2 (0.7 HP x 2)
Head position adjustment motor	1 kw. (1.5 HP)	1 kw. (1.5 HP)
Total horsepower	8 kw.	8 kw.
Dust hood outlet diameter	Ø60 mm. x 2 / Ø100 mm. x 2	Ø60 mm. x 2 / Ø100 mm. x 2
Packing dimensions	3,770 x 2,000 x 2,000 mm.	4,270 x 2,000 x 2,000 mm.
N.W / G.W	2,460 / 2,915 kgs.	2,680 / 3,155 kgs.



YC-TF1



YC-TF2
(for 45° bevel tenonning)

Single Sided Cutting, Boring, Moulding Machine

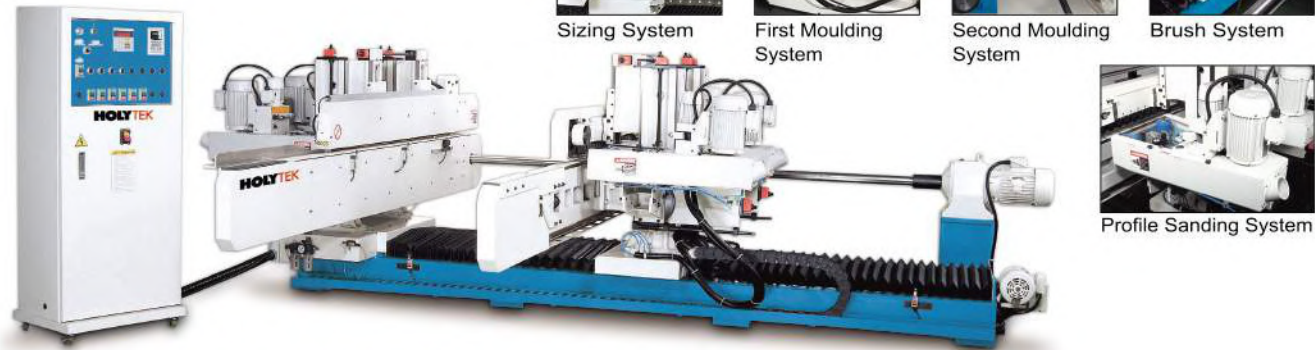
Model	YC-TF1	YC-TF2
Cutting unit		
Spindle motor (1)	3 HP	3 HP
Blade size	450 mm.	450 mm.
Spindle speed	3,000 r.p.m.	3,000 r.p.m.
Boring unit		
Spindle motor (1)	3 HP	3 HP
Boring	17 17/22 22 mm (5-spindles boring head)	34 mm. (4-spindles boring head)
Spindle speed	3000 r.p.m.	3000 r.p.m.
Depth adjustment	70 mm.	70 mm.
Moulding		
Spindle motor (2)	5 HP	5 HP
Spindle diameter (2)	30 mm.	30 mm.
Spindle speed	8,000 r.p.m./min.	8,000 r.p.m./min.
Machine dimensions (L x W x H)	1,600 x 1,600 x 1,400 mm.	2,020 x 1,630 x 1,300 mm.
Packing size (L x W x H)	1,930 x 1,720 x 1,500 mm.	2,050 x 1,730 x 1,500 mm.
N.W / G.W	1,800/1900 kg.	1,900/2000 kg.

CNC Automatic door frame Tenoning Machine

MODEL	YC-TF7
Capacity	
Wood length	600~2,500 mm.
Wood width	130~305 mm.
wood thickness	30~50 mm.
Sawhead	
Sawblade sizes	Ø250 x 3 mm.
Sawarbor diameter	Ø1"
Sawblade speed	2,800 r.p.m.
Sawblade motor	3 HP x 2 pcs
Sawhead rotation	90°
Cutterhead	
Cutter diameter	Ø200 mm.
Cutter arbor diameter	Ø40 mm.
Cutter speed	5,600 r.p.m.
Cutter motor	5 HP
Table	
Table feed motor	1 HP (servo)
Miscellaneous	
Working air pressure	6 kg/cm ²
Machine dimensions (L x W x H)	1,3000 x 1, 700 x 1, 500 mm.
N.W / G.W	850 kgs./ 950 kgs.

YC-TF7 (NC Control)





Sizing System



First Moulding System



Second Moulding System



Brush System

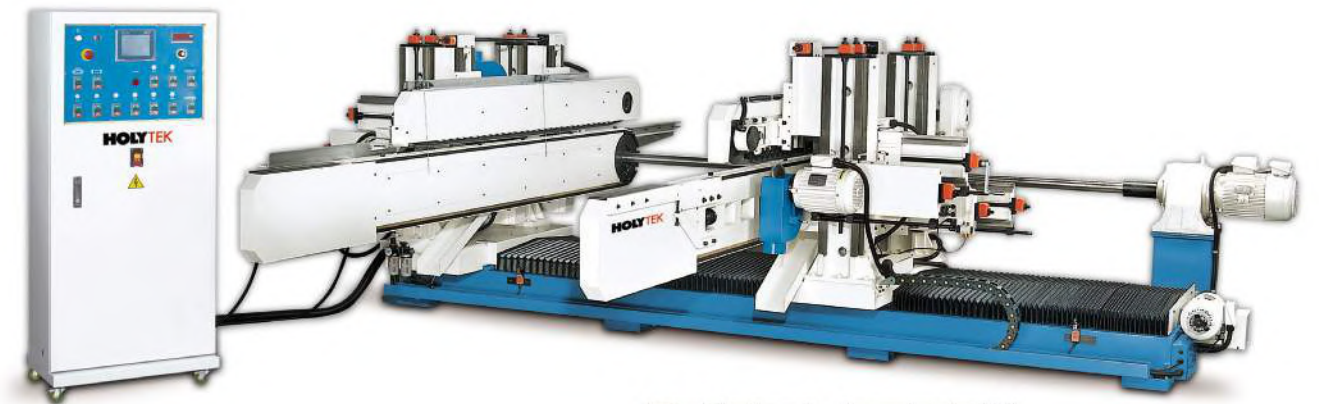


Profile Sanding System

DET-DS SERIES

Double End Tenoning with Profile Sander

MODEL	DET-DS68	DET-DS88	DET-DS108
Con figuration	PS+PS+BS	M2+PS+PS+BS	S+M1+M2+PS+PS
Min. & Max. working width	250-2,600 mm.	250-2,600 mm.	250-2,600 mm.
Max. working thickness	10-80 mm.	10-80 mm.	10-80 mm.
Feed Link-chain			
Motor horsepower	3 HP	5 HP	5 HP
Feed speed	5-20 M/min	5-20 M/min	5-20 M/min
Distance between dogs	400 (300 / 200) mm.	400 (300 / 200) mm.	400 (300 / 200) mm.
Movable Side Shifting System			
Motor horsepower	1 HP	1 HP	1 HP
Feed speed	2 M/min.	2 M/min.	2 M/min.
Scoring Saw System			
Motor horsepower	-	-	2 (3 / 5)HP
Spindle speed	-	-	3,450 r.p.m. (60Hz)
Spindle diameter	-	-	25.4 (30) mm.
Sawblade diameter	-	-	120-205 mm.
Main Saw System			
Motor horsepower	-	-	5 (7.5) HP
Spindle speed	-	-	3,450 r.p.m. (60Hz)
Spindle diameter	-	-	25.4 (30) mm.
Sawblade diameter	-	-	205-205 mm.
Moulding System			
Motor horsepower	-	5 (7.5 / 10) HP	5 (7.5 / 10) HP
Spindle speed	-	3,000 / 8,000 r.p.m.	3,000 / 8,000 r.p.m.
Spindle diameter	-	40 mm.	40 mm.
Cutter diameter	-	180-210 mm.	180-210 mm.
Profile Sanding System			
Motor horsepower	3 HP	3 HP	3 HP
Sanding belt width	30-100 mm.	30-100 mm.	30-100 mm.
Sanding belt length	2,070 mm.	2,070 mm.	2,070 mm.
Speed	0-3,600 r.p.m.	0-3,600 r.p.m.	0-3,600 r.p.m.
Brush System			
Motor horsepower	2 (3) HP	2 (3) HP	2 (3) HP
Speed	0-1,800 r.p.m.	0-1,800 r.p.m.	0-1,800 r.p.m.
Dimensions			
Machine dimensions (mm.)	4,700 x 3,960 x 1,470	4,700 x 4,490 x 1,470	4,700 x 5,100 x 1,470
Packing dimensions (mm.)	4,900 x 2,280 x 1,750	40 ft container	40 ft container
Weight			
N.W.	4,500 kg.	5,350 kg.	5,600 kg.
G.W.	5,200 kg.	6,200 kg.	6,500 kg.



S-TYPE

Double End Tenoners



First Moulding System



Second Moulding System



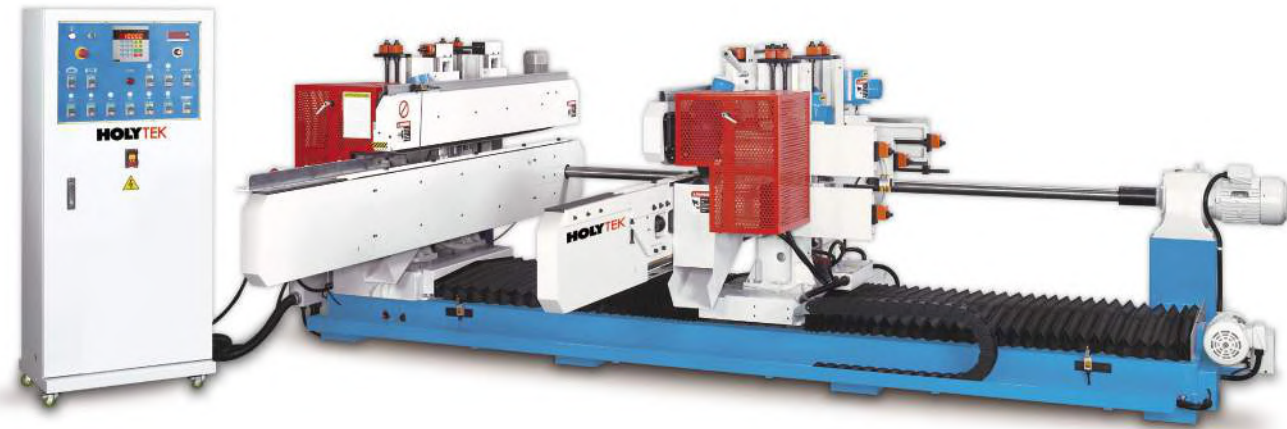
Touch Screen

MODEL	DET-88S / 86S	DET-68S / 66S	DET-48S / 46S
Max. working width	2,600 (3,000 / 3,500) mm.	2,000 mm.	1,300 mm.
Min. working width	210 mm.	210 mm.	210 mm.
Max. working thickness	120 mm.	120 mm.	120 mm.
Feed Link-chain			
Motor horsepower	2 (3 / 5) HP	2 (3 / 5) HP	2 (3 / 5) HP
Feed speed	5-25 M/min	5-25 M/min	5-25 M/min
Distance between dogs	400 (300 / 200) mm.	400 (300 / 200) mm.	400 (300 / 200) mm.
Movable Side Shifting System			
Motor horsepower	1 HP	1 HP	1 HP
Feed speed	2 M/min.	2 M/min.	2 M/min.
Scoring Saw System			
Motor horsepower	2 (3 / 5 / 7.5) HP	2 (3 / 5 / 7.5) HP	2 (3 / 5 / 7.5) HP
Spindle speed	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)
Spindle diameter	25.4 (30) mm.	25.4 (30) mm.	25.4 (30) mm.
Sawblade diameter	120-305 mm.	120-305 mm.	120-305 mm.
Main Saw System			
Motor horsepower	5 (7.5 / 10) HP	5 (7.5 / 10) HP	5 (7.5 / 10) HP
Spindle speed	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)
Spindle diameter	25.4 (30) mm.	25.4 (30) mm.	25.4 (30) mm.
Sawblade diameter	305 mm.	305 mm.	305 mm.
Moulding System			
Motor horsepower	5 (7.5 / 10) HP	5 (7.5 / 10) HP	5 (7.5 / 10) HP
Spindle speed	3,000 / 8,000 r.p.m.	3,000 / 8,000 r.p.m.	3,000 / 8,000 r.p.m.
Spindle diameter	40 mm.	40 mm.	40 mm.
Cutter diameter	180-210 mm.	180-210 mm.	180-210 mm.
Dimensions			
Machine dimensions (mm.)	4,700 x 3,960 x 1,470 / 4,560 x 3,260 x 1,470	4,100 x 3,960 x 1,470 / 3,960 x 3,260 x 1,470	3,500 x 3,960 x 1,470 / 3,360 x 3,260 x 1,470
Packing dimensions (mm.)	4,900 x 2,280 x 1,750 / 4,760 x 2,280 x 1,750	4,300 x 2,280 x 1,750 / 4,160 x 2,280 x 1,750	3,700 x 2,280 x 1,750 / 3,560 x 2,280 x 1,750
Weight			
N.W.	4,600 kg. / 4,350 kg.	4,200 kg. / 3,900 kg.	3,800 kg. / 3,500 kg.
G.W.	5,350 kg. / 5,000 kg.	5,000 kg. / 4,750 kg.	4,500 kg. / 4,200 kg.



CE-TYPE

W/ Safety Guard



DET-8
With double moulding system

DET-6
With single moulding system



Sizing System



First Moulding System



Second Moulding System

A-TYPE Double End Tenoners

MODEL	DET-88A / 86A	DET-68A / 66A	DET-48A / 46A
Max. working width	2,600 / 2,450 mm.	2,000 / 1,850 mm.	1,400 / 1,250 mm.
Min. working width	210 mm.	210 mm.	210 mm.
Max. working thickness	80 / 60 mm.	80 / 60 mm.	80 / 60 mm.
Feed Link-chain			
Motor horsepower	2 (3 / 5) HP / 2 HP	2 (3 / 5) HP / 2 HP	2 (3 / 5) HP / 2 HP
Feed speed	5-20 M/min	5-20 M/min	5-20 M/min
Distance between dogs	400 (300 / 200) mm.	400 (300 / 200) mm.	400 (300 / 200) mm.
Movable Side Shifting System			
Motor horsepower	1 HP	1 HP	1 HP
Feed speed	2 M/min.	2 M/min.	2 M/min.
Scoring Saw System			
Motor horsepower	2 (3 / 5) HP	2 (3 / 5) HP	2 (3 / 5) HP
Spindle speed	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)
Spindle diameter	25.4 (30) mm.	25.4 (30) mm.	25.4 (30) mm.
Sawblade diameter	120-205 mm.	120-205 mm.	120-205 mm.
Main Saw System			
Motor horsepower	5 (7.5) HP	5 (7.5) HP	5 (7.5) HP
Spindle speed	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)	3,450 r.p.m. (60 Hz)
Spindle diameter	25.4 (30) mm.	25.4 (30) mm.	25.4 (30) mm.
Sawblade diameter	205-255 mm.	205-255 mm.	205-255 mm.
Moulding System			
Motor horsepower	5 (7.5 / 10) HP	5 (7.5 / 10) HP	5 (7.5 / 10) HP
Spindle speed	3,000 / 8,000 r.p.m.	3,000 / 8,000 r.p.m.	3,000 / 8,000 r.p.m.
Spindle diameter	40 mm.	40 mm.	40 mm.
Cutter diameter	180-210 mm.	180-210 mm.	180-210 mm.
Dimensions			
Machine dimensions (mm.)	4,560 x 3,460 x 1,470 / 4,240 x 2,820 x 1,470	3,960 x 3,460 x 1,470 / 3,640 x 2,820 x 1,470	3,360 x 3,460 x 1,470 / 3,140 x 2,820 x 1,470
Packing dimensions (mm.)	4,760 x 2,280 x 1,750 / 4,440 x 2,280 x 1,750	4,160 x 2,280 x 1,750 / 3,840 x 2,280 x 1,750	3,560 x 2,280 x 1,750 / 3,340 x 2,280 x 1,750
Weight			
N.W.	4,480 kg. / 3,150 kg.	4,230 kg. / 2,950 kg.	3,980 kg. / 2,850 kg.
G.W.	5,120 kg. / 3,450 kg.	4,870 kg. / 3,350 kg.	4,620 kg. / 3,250 kg.



Min. working length: 310 mm
Max. working length: about 3 meter
* special size as optional

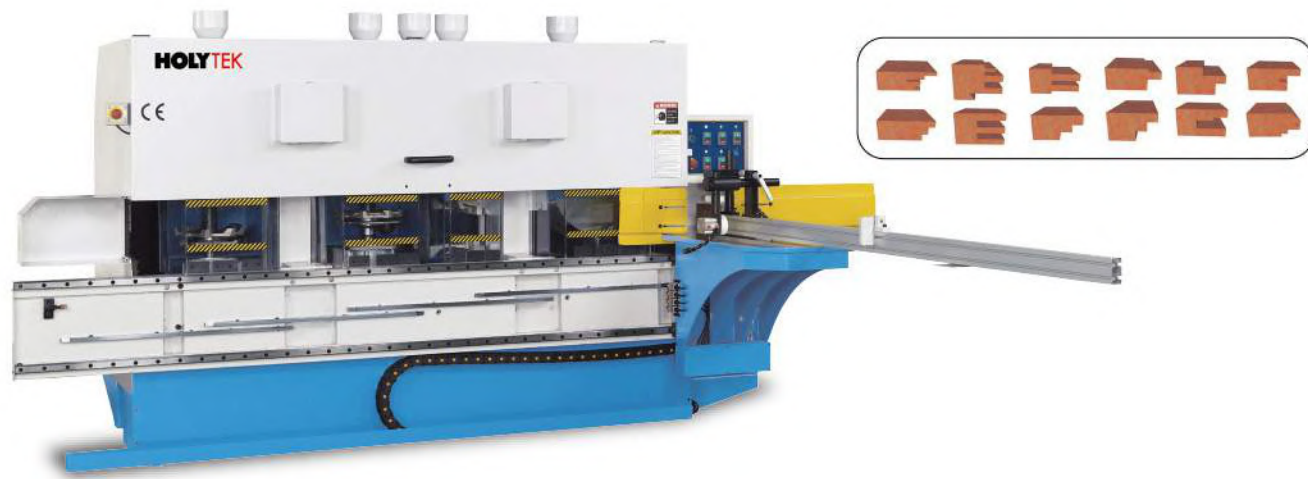
ED-10 End Matching Machine

MODEL	ED-10
Min. board length	310 mm.
Maximum working height	20-100 mm.
Maximum working width	20-250 mm.
Spindle motor	7.5 HP x 2
Hydraulic pump motor	3 HP
Feed motor	1 HP
Spindle diameter	40 mm.
Spindle speed	6,000 r.p.m.
Infeed speed	20 M/min.
Machine feed speed	80 M/min.
Machine dimensions	6,500 x 1,300 x 1,800 mm.
Packing dimensions (L x W x H)	2,800 x 2,250 x 2,000 mm.
N.W. / G.W.	1,700 kgs. / 1,850 kgs.



RH-66A Automatic Double End Tenoning Machine

MODEL	RH-46A	RH-66A	RH-86A
Processing length	300-1,200 mm.	300-1,800 mm.	300-2,400 mm.
Loading speed		1 HP (1~15 m/minute)	
Circular sawing blade (special accessory)		250 mm. (10")	
Inclined angle of circular sawing blade		45°	
Turning speed of circular sawing blade		3,300 ~ 3,650 r.p.m. , 50 ~ 60 Hz	
No. of rails		2 set	
Motor of circular sawing blade		3 HP x 4	
Vertical shaft motor		5 HP x 2	
Diameter of vertical shaft		Ø30 mm. (Standard specification)	
Turning speed vertical shaft		6,600 ~ 7,200 r.p.m. , 50 ~ 60 Hz	
Packing dimensions (L x W x H)	2,350 x 2,300 x 1,625 mm.	3,100 x 2,300 x 1,625 mm.	3,700 x 2,300 x 1,625 mm.
N.W. / G.W.	1,250 / 1,500 kg.	1,700 / 2,000 kg.	2,100 / 2,500 kg.

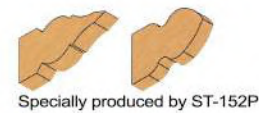
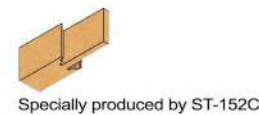
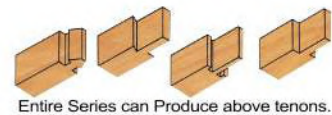
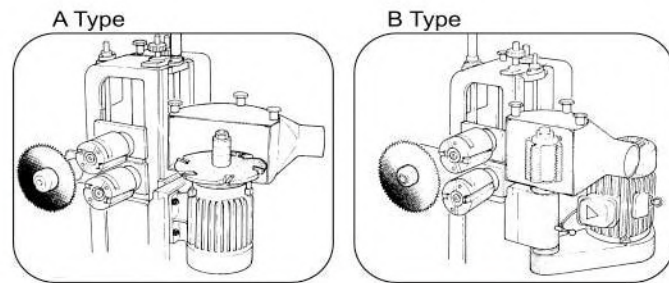


Single End Tenoner

MODEL	WINDOWTEC 3	WINDOWTEC 5	WINDOWTEC 6
Working table size	800 x 400 mm.	800 x 400 mm.	800 x 400 mm.
Main saw unit power	5 HP	5 HP	5 HP
Pre-cut system power	-	3 HP x 2 pcs	3 HP x 2 pcs
Moulding unit 1 power	10 HP	10 HP	10 HP
Moulding unit 2 power	-	-	10 HP
Packing Dimension (D x W x H)	2,290 x 2,000 x 2,100	2,850 x 2,000 x 2,100	3,300 x 2,000 x 2,100
N.W./ G.W.	1,850 kg. / 2,000 kg.	2,200 kg. / 2,350 kg.	2,450 kg. / 2,600 kg.



ST-152A



Single End Tenoning Machine

MODEL	ST-152A	ST-152B
Maximum tenon cut	Length 152 mm. Width 370 mm. Thickness 127 mm.	Length 152 mm. Width 370 mm. Thickness 127 mm.
Max. tenoning cutterhead size	Ø110 mm. (dia.) 152 mm. (long)	Ø110 mm. (dia.) 152 mm. (long)
Max. shaping cutter size	Ø10"	Ø6 3/8"
Max. sawblade Diameter	Ø12"	Ø12"
Spindle Diameter	Tenon spindle Ø1 1/4" Copy spindle Ø1" Saw spindle Ø1 1/4"	Tenon spindle Ø1 1/4" Copy spindle Ø1 1/4" Saw spindle Ø1 1/4"
Motor horsepower	Saw & tenon head 5 HP Copy head 3 HP	Saw & tenon head 5 HP Copy head 5 HP
Sliding table area	1,280 x 450 mm.	1,280 x 450 mm.
Packing dimensions (L x W x H)	1,700 x 780 x 1,400 mm.	1,700 x 780 x 1,400 mm.
N.W / G.W	530/650 kgs.	600/7200 kgs.

Corner Profile Trimming Machine

MODEL	EB-41
Max. thickness of workpiece	55 mm.
Min. width of workpiece	85 mm.
Max. softforming depth	40 mm.
Min. inner curve	9.5 mm.
Max. edge thickness	5 mm.
Cutter size	Ø6 x 19 mm.
Motor	500w 27,000 r.p.m.
Buffing motor	1/2 HP
Machines dimensions	800 x 700 x 1,350 mm.
Packing dimensions	900 x 800 x 1,500 mm.
N.W. / G.W.	170 / 230 kgs.



Manual Edge Banding Machine/Trimming Machine

MODEL	EB-3	EB-1/EB-1S	EB-1M/EB-1B	EB-1A
Workpiece length	160 mm. – unlimited	160 mm. – unlimited	160 mm. – unlimited	160 mm. – unlimited
Workpiece width	50 mm. – unlimited	50 mm. – unlimited	50 mm. – unlimited	50 mm. – unlimited
Workpiece thickness	10 - 55 mm.	8 - 50 mm.	8 - 50 mm.	8 - 50 mm.
Edging thickness	0.3 - 5 mm.	0.3 - 1.2 mm.	0.3 - 3 mm.	0.3 - 3 mm.
Total power	0.5 HP x 2	1/4 HP Variable speed or 1/2 HP four speeds	1/4 HP Variable speed or 1/2 HP four speeds	1/4 HP
Packing dimensions	1,100 x 900 x 1,300 mm.	1,250 x 950 x 1,100 mm.	1,250 x 950 x 1,100 mm.	1,250 x 950 x 1,550 mm.
N.W. / G.W.	180 / 250 kgs.	250 / 320 kgs.	270 / 340 kgs.	320 / 400 kgs.

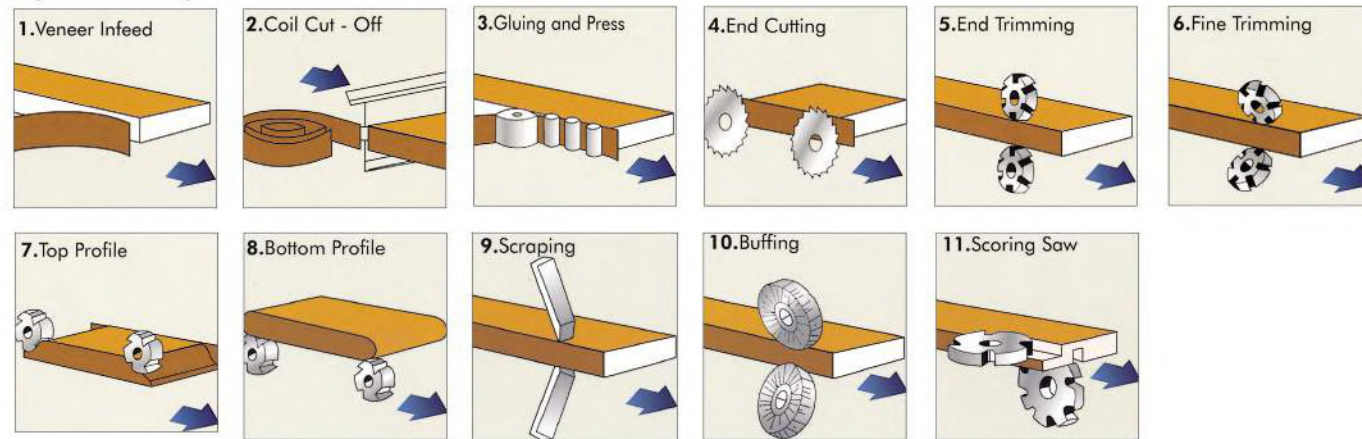
Edge Banding Machines

EB-500C

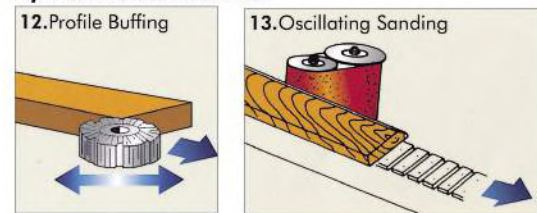
Automatic Edge Banding Machine
(Other model: EB-400C, 450C, 580C, 660C, 750C)



Operation Sequence



Optional Accrssories



SPECIFICATIONS

Workpiece length	160 mm-up
Workpiece width	65 mm-up
Workpiece thickness	10-60 mm up
Edging thickness	0.4-6 / (13)
Feed speed	6-25 M/min
Air pressure required	6 kg/cm ²

MODEL EB-500C

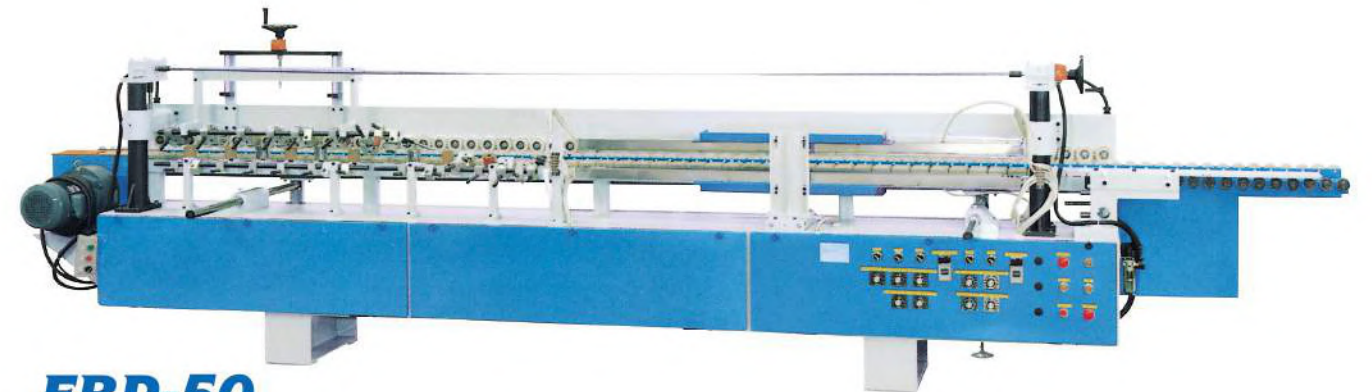
Feed power	2.3 kw
Total horsepower	11 kw (15hp)
N.W. / G.W.	1,700 / 2,150 kgs.
Packing size	5,150 x 920 x 1,500 m/m

WORKING UNIT

End cutting unit	Power	0.67 HP x 2
	R.P.M.	12,000
	Cutter	120 x 20 x 2.6
Flush trimming unit	Power	1 HP x 2 (2 HP x 2)
	R.P.M.	12,000
	Cutter	70 x 16 x 14.3
Fine trimming unit	Power	1 HP x 2(0.67 HP x 2)
	R.P.M.	12,000
	Cutter	70 x 16 x 14.3 (or 73 x 16 x 16 R2-5型刀)
Top profile	Power	0.5 HP x 2
	R.P.M.	12,000
Trimming unit	Cutter	73 x 16 x 16 (R2-R5型刀)
Bottom profile	Power	0.5 HP x 2
	R.P.M.	12,000
Trimming unit	Cutter	73 x 16 x 16(R2-R5型刀)
Buffing unit	Power	0.5 HP
	R.P.M.	2,780
	Buffing	150 x 22 x 24
Scoring saw unit	Power	4 HP x 1
	R.P.M.	7,500 - 9,000
	Cutter	175-200 x 25 x 3 (3-8)
Corner buffing unit	Power	0.5 HP
	R.P.M.	2,780
	Buffing	150 x 22 x 40
Edge sander unit	Power	2 HP
	R.P.M.	1,720
	Sander	100 x 635

The model number with "C" means that the machine equips with splash guard and increases around 200-300mm in over length

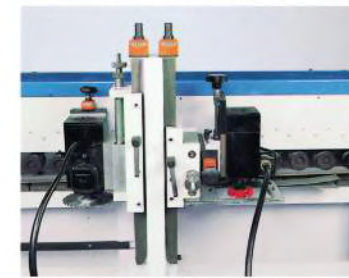
Automatic Post-forming Machines



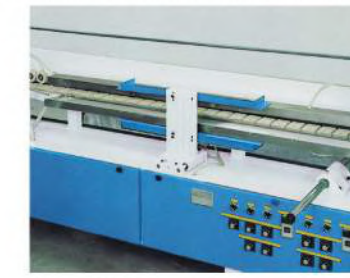
EBP-50

Automatic Post-Forming Machine
(Other model: EBP-66, 100)

FEATURE FOR AUTO. POST-FORMING MACHINE



Combined Post-forming
And Trimming Functions



High-efficiency Heating System
Bending And Pressurizing Mechanism



Trimming For "L" Edge



Powerful Gluing Mechanism

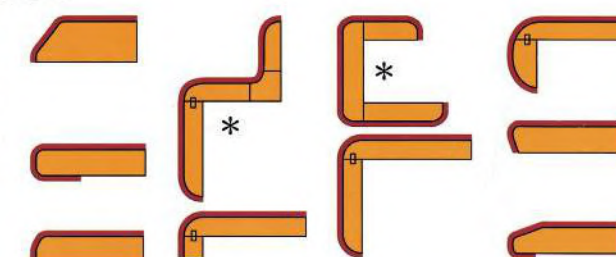
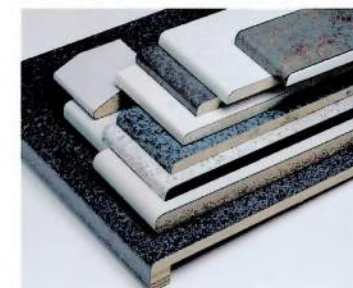


Buffing Mechanism

MODEL EBP-50

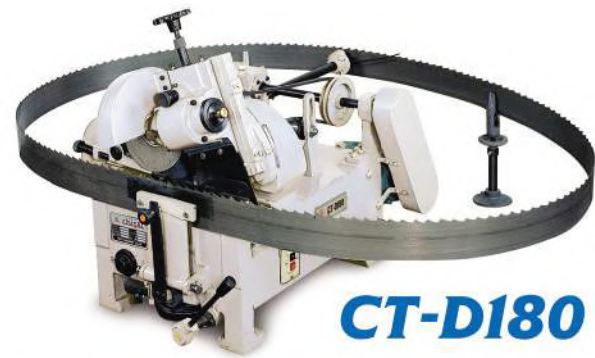
Workpiece overhang	60 mm.
Workpiece thickness	16-55 mm.
Min. workpiece width	140 mm.
Workpiece length	700 mm -up
Max. build-up height	32 mm.
Max. build-up width	35 mm.
Max. laminate overhang	80 mm.
Max. laminate thickness	1 mm.
Feeding speed	5-15 M/min.
Bending radius	6-22 mm.
Total electrical connection	33 HP
Air consumption	280 L/min.
Overall length	5,000 mm.
Net weight (approx.)	1,800 kgs.

POST-FORMING OPERATION



*:Requires anti-backlash system

EBP 50.66.100



CT-D180



The frequency inverter provides variable feed control (CT-D180S)



The speed reduction motor offers correct speed (CT-D180S)

Band Saw Grinder

MODEL	CT-D180	CT-D180S
Grinding wheel speed	2,100 - 2,300 r.p.m.(50 HZ) 2,450 / 2,705 r.p.m.(60 HZ)	1,500-3,500 r.p.m.
Motor	1 HP	1 HP +1/4 HP (Reduction motor)
N.W. / G.W.	270 / 350 kgs. (1 case) 540 / 650 kgs. (2 case)	290 / 380 kgs. (1 case) 580 / 680 kgs. (2 case)
Packing size	112 x 80 x 97cm (1 case) 194 x 88 x 97cm (2case)	112 x 80 x 97cm (1 case) 194 x 88 x 97cm (2case)



CT-250D

Band Saw Roll Stretcher

MODEL	CT-250D
Max. width of band sawblade	254 mm. (10")
Feed speed	10 M/min.
Toll diameter	81 mm.
Lubrication system	Automatic forced lubrication
Motor	1 HP – 4 P
N.W. / G.W.	530 / 610 kgs. (1 case)
Packing size	128 x 62 x 156 cm (1 case)

Twin Sides Band Saw Grinder



CT-D1

MODEL	CT-D1
Grinding capacity	3" - 8" (optional:2"-8")
Pitch	0-50 M/M
Grinding speed	42 r.p.m.(60 HZ) 35 r.p.m.(50 HZ)
Grinding wheel size	100 x 50 x 16 mm. (75 x 50 x 10 mm.)
Voltage	380V / 415V
Power	1 HP x 1 – 1/2HP x 2
N.W. / G.W.	340 / 400 kgs. (1 case) 680 / 780 kgs.(2 case)
Packing size	92 x 82 x 118 cm(1case) 182 x 82 x 120 cm(2 case)

Straight Knife Grinder



SA-630

MODEL	SA-630
Grinding capacity (L x W x T)	610 x 40 x 3 mm. (24" x 1-1/2" x 1/8")
Grinding wheel size	125 x 40 x 16 mm. (5" x 2" x 5/8")
Grinding motor speed	3,400 r.p.m.
Feed motor speed (60 Hz)	1,800 r.p.m.
Grinding motor	1 HP
Feed motor	40 W
Packing dimensions	1,200 x 420 x 550 mm.
N.W. / G.W.	110 / 145 kgs.



BS-260
Universal Carbide
Tool Grinder

BS-250A
Profile Grinder (1:1)

BS-300
Universal Carbide
Tool Grinder

MODEL	BS-260	BS-250A	BS-300
Grinding wheel size	Ø150 x 16 mm.	Ø150 x 16 mm.	Ø150 x 16 mm.
Grinding wheel speed	3,400 r.p.m.	3,400 r.p.m.	3,400 r.p.m.
Grinding wheel motor	1 HP	1 HP	1 HP
Coolant pump motor	1/8 HP	1/8 HP	1/8 HP
Table longitudinal travel	Crossed roller linear motion guide	Crossed roller linear motion guide	Crossed roller linear motion guide
Table cross travel	--	--	Crossed roller linear motion guide
Indexing device	Precision micro adjustment	Conventional micro adjustment	Precision micro adjustment
Packing dimensions	1,000 x 1,000 x 1,480 mm.	1,000 x 1,000 x 1,480 mm.	1,150 x 1,150 x 1,500 mm.
N.W. / G.W.	320 / 400 kgs.	340 / 420 kgs.	400 / 490 kgs.



BS-280

TCT Saw Blade Grinder

MODEL	BS-280
Grinding capacity	Ø76 ~ 600 mm.
Grinding wheel size	Ø150 ~ 16 mm.
Grinding wheel speed	4,000 r.p.m.
Grinding wheel motor	1/2 HP
Eccentric motor	40 w
Coolant pump motor	1/8 HP
Packing dimensions	1,240 x 880 x 1,540 mm.
N.W. / G.W.	400 / 490 kgs.



BS-270

Finger Joint Cutter Grinder

MODEL	BS-270
Grinding wheel speed	3,400 r.p.m.
Grinding wheel motor	1 HP
Coolant pump motor	1/8 HP
Packing dimensions	1,000 x 1,000 x 1,480 mm.
N.W. / G.W.	310 / 390 kgs.



BS-600

Heavy Duty Straight Knife Grinder

MODEL	BS-600
Coarse capacity	610 x 76 x 16 mm.
Coarse grinding wheel size	Ø250 x 17 x 25.4 mm.
Fine grinding wheel size	Ø 100 x 50 x 50.8 mm.
Grinding wheel speed	1,700 r.p.m.
Coarse wheel motor	1 HP
Fine wheel motor	1 HP
Table travel motor	1/4 HP
Coolant pump motor	1/8 HP
Packing dimensions	1,240 x 880 x 1,540 mm.
N.W. / G.W.	280 / 360 kgs.



BS-650

Heavy Duty Straight Knife Grinder

MODEL	BS-650
Coarse capacity	660 x 76 x 16 mm.
Coarse grinding wheel size	Ø250 x 17 x 25.4 mm.
Fine grinding wheel size	Ø100 x 50 x 50.8 mm.
Grinding wheel speed	1,700 r.p.m.
Coarse wheel motor	2 HP
Fine wheel motor	1/2 HP
Table travel motor	1/2 HP
Coolant pump motor	1/8 HP
Packing dimensions	1,760 x 840 x 1,760 mm.
N.W. / G.W.	630 / 750 kgs.

Universal Woodworking Tool Grinder (3-in-One)

MODEL	BS-800	
Grinding capacity	Cutter (dia. x W)	Ø203 x 200 mm.
	Carbide saw (dia. x T)	Ø76 x 600 mm.
	Carbide knife (L x W x H)	610 x 76 x 16 mm.
	Router bits (Shank)	13 mm.
Grinding wheel speed		3,400 r.p.m.
Grinding wheel motor		3 HP
Coolant pump motor		1/8 HP
Packing dimensions		1,500 x 1,500 x 1,550 mm.
N.W. / G.W.		750 / 850 kgs.



BS-800

Heavy Duty Profile Grinder (I:I)

MODEL	JF-310 / 312	
Grinding capacity	Cutters (dia. x W): Ø300 x 250 mm.	
Work table (max)	Left-right (265 mm.)	
	Back-front (110 mm.)	
Grinding wheel diameter	Ø255mm. maximum	
	Ø178mm. minimum	
Grinding wheel size (dia.x bore)	Ø255x6xØ31.75mm.	
	Ø255 x (6 x 3) x Ø31.75 mm.	
Side clearance	5°, 10° and 15°	
Back relief angle	10° to 30°	
Speed of grinding wheel	1720-2940 r.p.m. (60HZ)	
Motor	Grinding wheel	2HP
	Cooling system	1/6HP
Electric system		magnetic switch
Packing size (LxWxH)		1,350 x 1,350 x 1,570 mm.
N.W. / G.W.		940 / 1,100 kgs.

Optional: Grinding wheel seed by inverter control - variable speed.



JF-310

Profile Grinder

MODEL	PG-100
Grinding motor	1/2 HP
Cooling pump motor	1/8 HP
Grinding wheel dia.	Ø150 mm (6")
Max. Carriage traverse	245 mm. (9 1/2")
Working cutterhead dia. range	75 ~ 200 mm. (3" ~ 8")
Standard arbor dia.	Ø1"
Stand bushes	40 mm. (1 1/4")
Packing dimensions	680 x 850 x 1,390 mm.
N.W. / G.W.	165 / 220 kgs.



PG-100

<http://www.holytek.com.tw>



25DA



600B



KDC-60

Wide Belt Sander & Lacquer Sander

MODEL	25DA	600B
Working width (mm.)	609	609
Working height (mm.)	127	100
Main motor (HP)	15, 10	7.5
Feed motor (HP)	2	1
Table hoist power (HP)	1/2	1/2
Feed speed (Variable) (m/min.)	4 ~ 16	6 ~ 24
Sanding belt size	25" x 60" x 2	24" x 60"
Packing dimensions (mm.)	1,930 x 1,448 x 1,981	1,370 x 1,320 x 1,900
N.W. / G.W. (kgs.)	1,350 / 1,600	770 / 920

Dust Cleaning Machine

MODEL	KDC-60
Effective cleaning width (mm.)	620
Max. workpiece thickness (mm.)	75
Min. workpiece length (mm.)	300
Feeding Speed (m/min.)	0 ~ 32
Power (kw.)	3
Packing dimensions (mm.)	1,480 x 1,400 x 1,010
N.W. / G.W. (kgs.)	600 / 800



KR2-60

Roller Type Coating Machine

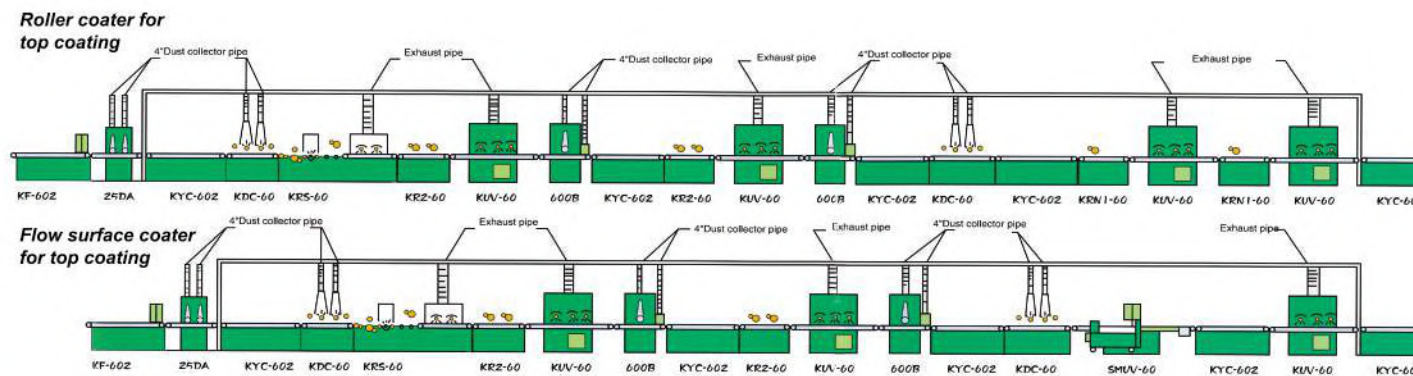
MODEL	KR2-60
Effective coating width (mm.)	620
Workpiece thickness (mm.)	2.5 ~ 75
Min. workpiece length (mm.)	Roller type 400 mm, belt type 100 mm.
Feeding speed (variable speed) (m/min.)	0 ~ 32
Paint container	30
Power (kw.)	0.75
Pump	3/8" (Air diaphragm pump)
Packing dimensions (mm.)	1,320 x 1,410 x 1,360
N.W. / G.W. (kgs.)	600 / 780



SMUV60

Flow Surface Coater

MODEL	SMUV-60
Effective coating width (mm.)	650
Coating flow width (mm.)	720
Maxi coating thickness (mm.)	200
Min. coating length (mm.)	230
Clearance	0 ~ 1.0
Speed of conveyor belt (m/min.)	0 ~ 120
Heating power (kw.)	6
Paint container (L)	200
Min. cycle coating capacity (L)	120
Motor of conveyor belt (kw.)	0.75
Pump motor (kw.)	0.75
Machine / tank packing dimensions (cm.)	3,820 x 1,480 x 1,480 / 1,590 x 870 x 1,480
Tank N.W. / G.W. (kgs.)	150 / 300
N.W. / G.W. (kgs.)	650 / 1,000



Bottom & Top Roller Coating Curing & Staining Machine

MODEL	KRS-60
Effective coating width (mm.)	620
Max. workpiece thickness (mm.)	75
Min. workpiece length (mm.)	400
Power (kw.)	Lower coating lamp 1 pc 7.5 kw. Upper coating lamp 2 pcs 5 kw. x 2
Feeding motor	0.75 kw.
Coating roller	Lower coating roller 1 set. Upper coating roller 1 set
Ultraviolet ray lamp	Lower coating lamp 1 pc. Upper coating lamp 2 pcs
Power (kw.)	19 kw.
Feeding speed (Variable speed) (m/min.)	0 ~ 32 m/min
Packing dimensions (mm.)	2,700 x 1,320 x 2,200
N.W. / G.W. (kgs.)	700 / 1,000



KRS-60



KRN1-60

Roller Type Coating Machine

MODEL	KRN1-60
Effective coating width (mm.)	620
Workpiece thickness (mm.)	2.5 ~ 75
Min. workpiece length (mm.)	Roller type 400 mm. belt type 50 mm.
Feeding speed (variable speed) (m/min)	0 ~ 30
Paint container	30
Coating roller power (kw.)	0.4
Doctor roller power (kw.)	0.2
Feed motor power (kw.)	0.4
Pump	3/8" (Air diaphragm pump)
Packing dimensions (mm.)	1,590 x 1,300 x 1,540
N.W. / G.W. (kgs.)	650 / 870



KUV-60
UV Curing Machine



KF-602
Feeder



KYC-60
Conveyor

<http://www.holytek.com.tw>



MODEL	SF-001	SF-209BH	SF-003F	SF-003	SF-005
Motor (HP)	2	2	3	3	5
Air speed (M./sec.)	38	40	45	45	42
Air delivery (M ³ /min.)	39	59	88	88	127
C.F.M.	1,300	2,000	3,100	3,100	4,500
Air suction (holes)	Ø4" x 2	Ø4" x 3	Ø4" x 4	Ø4" x 4	Ø5" x 4
Filter bag (cm.)	Ø51 x 150 x 1 pc	Ø61 x 150 x 1 pc	Ø51 x 150 x 2 pc	Ø61 x 150 x 2 pcs	Ø61 x 150 x 2 pcs
Space occupied (cm.)	Ø51 x 100 x 1 pc	Ø61 x 100 x 1 pc	Ø51 x 100 x 2 pc	Ø61 x 100 x 2 pcs	Ø61 x 100 x 2 pcs
Packing dimensions (cm.)	86 x 61 x 57	98 x 74 x 58 / 112 x 62 x 8	113 x 80 x 58 / 147 x 59 x 8	116 x 70 x 68 / 167 x 64 x 8	116 x 70 x 68 / 167 x 64 x 8
N.W. / G.W.	45 / 46	70 / 75, 13 / 14	81 / 87, 13 / 14.5	100 / 105, 18 / 20	100 / 105, 18 / 20

B Type: Screw driving type available for light wood dust (BP-1000B, 2500B)



Briquette Press

MODEL	BP-500	BP-1000	BP-2500
Production	30 ~ 60 kgs / hr.	50 ~ 115 kgs / hr.	110 ~ 150 kgs / hr.
Hydraulic pump motor	7-1/2 HP.	10 HP.	25 HP.
Bin briquette diameter	65 mm.	76 mm.	100 mm.
Capacity	0.29 M ³	0.29 M ³	0.53 M ³
Press power rate	About 200 kg/m ²	About 200 kg/m ²	About 200 kg/m ²
Packing dimensions	1,950 x 1,140 x 1,110 mm.	1,950 x 1,140 x 1,110 mm.	2,250 x 1,300 x 1,120 mm.
N.W. / G.W	710 / 750 kgs.	730 / 770 kgs.	1,400 / 1,500 kgs.



MODEL	DC-006	DC-007	DC-008
Motor (HP)	5 HP	7.5 HP	10 HP
Air speed (m./sec.)	35	35	35
Air volume (m ³ /sec.)	155	170	240
Air suction	Ø127 (5") x 5 holes	Ø127 (5") x 6 holes	Ø127 (5") x 8 holes
Collector bag (mm.)	Ø610 (24") x 100 x 2 pcs	Ø610 (24") x 100 x 3 pcs	Ø610 (24") x 100 x 4 pcs
Packing dimensions (mm.)	1,800 x 800 x 710	2,150 x 1,100 x 1,100	2,500 x 1,100 x 850
N.W. / G.W.	200 / 250	250 / 300	300 / 380



MODEL	SF-75	SF-100	SF-150	SF-200
Motor	7.5 HP / 2 pole	10 HP / 2 pole	15 HP / 4 pole	20 HP / 4 pole
Inlet diameter	12" (5" x 6 holes)	12" (5" x 8 holes)	16" (5" x 10 holes)	16" (5" x 12 holes)
Fan dimensions	12-1/2"	13-1/2"	23"	24"
DBA	89	89	89	89
Static pressure (IN/H ₂ O)	5.2	5.2	5.6	5.6
Max. air volume	5,900 C.F.M.	7,900 C.F.M.	9,900 C.F.M.	12,000 C.F.M.
Filter bag size (5 micron)	Ø61 cm. x 1.8 m.	Ø61 cm. x 1.8 m.	Ø40 cm. x 1.8 m.	Ø40 cm. x 1.8 m.
Lower bag dimensions (plastic bag)	Ø61 cm. x 1.5 m.	Ø61 cm. x 1.5 m.	Ø61 cm. x 1.5 m.	Ø61 cm. x 1.5 m.
Weight	255 kgs.	265 kgs.	320 kgs.	340 kgs.
Volume	41 cuft	41 cuft	78 cuft	78 cuft



Auto Power Feeder

MODEL	F1	F2	F3
No. of feed rollers	3	4	3
No. of feed speeds	4 or 8	4 or 8	4
Range of feed speed (60Hz)	4 / 8 / 11 / 22 M/min. 13 / 26 / 36 / 72 ft/min. 2 / 4 / 5.5 / 6.7 / 11 / 13 / 16.5 / 33 M/min. 6.5 / 13 / 18 / 22 / 36 / 43 / 55 / 108 ft/min.	4 / 8 / 11 / 22 M/min. 13 / 26 / 36 / 72 ft/min. 2 / 4 / 5.5 / 6.7 / 11 / 13 / 16.5 / 33 M/min. 6.5 / 13 / 18 / 22 / 36 / 43 / 55 / 108 ft/min.	6 / 8 / 10 / 13 M/min. 20 / 26 / 33 / 43 ft/min.
Roller size	120 x 60 mm. (4 3/4" x 2 1/4")	120 x 60 mm. (4 3/4" x 2 1/4")	80 x 30 mm. (3 1/8" x 1 3/16")
Roller mounting	independent spring loaded	independent spring loaded	independent spring loaded
Motor	1 HP / 3P or 1P	1 HP / 3P or 1P	0.25 HP / 1P
Packing dimensions	292 x 572 x 533 mm. 292 x 330 x 762 mm.	560 x 290 x 760 mm. 330 x 290 x 760 mm.	580 x 580 x 280 mm.
N.W. / G.W.	27 kgs. + 33 kgs.	32 kgs. + 33 kgs.	30 kgs.
G.W.	29 kgs. + 35 kgs.	34 kgs. + 35 kgs.	31 kgs.



CF-60
Round Rod Milling Machine



CF-80
Round Rod Milling Machine



CF-60S
Multiple Round Rod Milling Machine

MODEL	CF-60	CF-80	CF-60S
Diameter range	Ø10 ~ Ø60 mm.	Ø10 ~ Ø80 mm.	Ø10 ~ Ø60 mm.
Length range	300 mm. ~ unlimited	300 mm. ~ unlimited	400 mm. ~ unlimited
Drive motor	5 HP	10 HP	7 1/2 HP / 5 HP
Feed motor	2 HP	2 HP	2 HP
Cutterhead speeds	3,400 r.p.m.	3,400 r.p.m.	6,000 r.p.m.
Range of feed speeds	10 / 12 / 14 / 16 M/min. (4 speeds)	6 / 8 / 10 / 12 M/min. (4 speeds)	14 / 16 / 18 / 20 M/min. (4 speeds)
Chip chute diameter	Ø100 mm. (Ø4")	Ø100 mm. (Ø4")	Ø100 mm. (Ø4")
Packing dimensions (L x W x H)	890 x 730 x 1,100 mm.	990 x 730 x 1,100 mm.	1,470 x 715 x 1,150 mm.
N.W. / G.W.	320 / 370 kgs.	370 / 430 kgs.	560 / 650 kgs.

Round Rod Milling , Sanding & Dowel Making Machines



CF-80B
Single Belt Round Rod Sanding Machine



CF-80B2
Double Belt Round Rod Sanding Machine

MODEL	CF-80B	CF-80B2
Diameter range	Ø5 ~ Ø80 mm.	Ø5 ~ Ø80 mm.
Length range	100 mm. ~ unlimited	200 mm. ~ unlimited
Drive motor	3 HP	5 HP
Blower suction motor	1/2 HP	1/2 HP
Sand belt size	125 x 1,860 mm. (5" x 73")	125 x 1,860 mm. (5" x 73")
Belt speed	18 M/sec.	18 M/sec.
Feed speed	6-20 M/min.	6-20 M/min.
Packing dimensions (L x W x H)	840 x 650 x 1,520 mm.	1,100 x 790 x 1,560 mm.
N.W. / G.W.	290 / 350 kgs.	390 / 470 kgs.



CF-18
Dowel Milling Machine



CF-36
Dowel Cross-cut and Chamfering Machine

MODEL	CF-18	CF-36
Diameter range	Ø6 ~ Ø18 mm.	Ø6 ~ Ø18 mm.
Length range	240 mm. ~ unlimited	20 mm. ~ 150 mm.
Drive motor	1 HP	1/2 HP
Feed speed	6 M/min.	Cutting rate 36 piece/min.
Packing size (L x W x H)	620 x 500 x 750 mm.	620 x 610 x 750 mm.
Packing size (L x W x H)	CF-18 + CF-36: 870 x 690 x 750 mm. / 180 kgs.	
N.W. / G.W.	65 / 90 kgs.	70 / 100 kgs.



DCC-220

High Speed Dowel Cross-Cut and Chamfering Machine (7500-15000 pcs / per hr)

MODEL	DCC-220
Diameter range	Ø6 ~ Ø18 mm.
Minimum cutting length	30 mm.
Maximum cutting length	150 mm.
Capacity	About 7,500-15,000 dowels / hour (infinitely variable)
Feed motor	1/2 HP
First chamfering motor	1/2 HP
Second chamfering motor	1/2 HP
Cutting motor	1/2 HP
Packing dimensions (L x W x H)	1,200 x 930 x 1,080 mm.
N.W. / G.W.	340 / 420 kgs.



CF-100A2

High Productivity Round Rod Moulder

MODEL	CF-100A2
Diameter range	Ø2 ~ Ø30 mm.
Top spindle	7 1/2 HP
Bottom spindle	7 1/2 HP
Feed motor	1 HP
Cutter dimensions (outside dia. x height x bore)	Ø110 x 100 x Ø30 mm.
Max. Working width	100 mm. (4")
Spindle speed	6,500 r.p.m.
Feed speed	4-13 M/min
Chip chute diameter	Ø100 mm. (Ø4")
Packing dimensions (L x W x H)	1,900 x 990 x 1,450 mm.
N.W. / G.W.	950 / 1,100 kgs.



CF-100SR

High Speed Slat Making Machine

MODEL	CF-100SR
Minimum workpiece thickness	3 mm.
Maximum workpiece thickness	60 mm.
Top shaft motor	7.5 HP
Bottom shaft motor	25 HP
Feed motor	1 HP
Cutter dimensions (outside dia. x height x bore)	Ø110 x 100 x Ø30
Saw blade dimensions (outside dia. x kerf x plate x bore)	Ø110 x 1.5 x 1.0 x Ø40 mm. (25.4 mm. slat) Ø160 x 1.8 x 1.3 x Ø40 mm. (50.8 mm. slat) Ø180 x 1.8 x 1.3 x Ø40 mm. (60 mm. slat)
Maximum working width	100 mm. (4")
Spindle speed	6,500 r.p.m.
Feed speed range	3-13 M/min.
Dust chute outlet	Ø100 mm. (Ø4")
Packing dimensions (L x W x H)	1,860 x 1,090 x 1,500 mm.
N.W. / G.W.	1,050 / 1,150 kgs.



FE-024 / 036 / 048

FE-024(2') FE-036 (3') FE-048(4')
Single side & Double side for choose

Roller type glue spreader

MODEL	FE-024	FE-036	FE-048			
	SINGLE SIDE	DOUBLE SIDE	SINGLE SIDE	DOUBLE SIDE	SINGLE SIDE	DOUBLE SIDE
Motor	2HP / 4P	2HP / 4P	2HP / 4P	2HP / 4P	3HP / 3P	2HP / 4P
Working width	2'	2'	3'	3'	4'	2'
Working thickness	60 M/M	60 M/M	60-70 M/M	60-70 M/M	60-70 M/M	60-70 M/M
N.W. / G.W. (kgs.)	400 / 450	500 / 550	500 / 600	600 / 700	600 / 700	800 / 900
Packing size (cm.)	145 X 110 X 171	145 X 110 X 171	178 X 125 X 171	178 X 125 X 171	208 X 125 X 171	208 X 125 X 171



AN010

Maunal glue spreader

MODEL	AN010
Motor	1/8 HP
Working width	250 mm.
N.W. / G.W. (kgs.)	30 / 31
Packing size (cm.)	90 X 70 X 50



AN030

3m length (standard)
5m length (optional)

Chain conveyor type glue spreader

MODEL	AN030 (3M)	AN030 (5M)
Motor	1/2 HP 3 P	1/2 HP 3 P
Working width	420 mm.	420 mm.
Total length	3 M	5 M
N.W. / G.W. (kgs.)	500 / 600	300 / 400
Packing size (cm.)	300 X 95 X 120	312 X 85 X 85

Optional : Upper pressure roller unit



Hot Presses
HP-48-100 / HP-48/150

MODEL	PLATE SIZE (A X B)	DAYLIGHT	TOTAL THRUST	HYD.CYL.	STROKE (C)
HP-48-65	2,500 x 1,300 mm.	400 mm.	65 Ton	Ø 100 x 4	400 mm.
HP-48-100	2,500 x 1,300 mm.	400 mm.	100 Ton	Ø 125 x 4	400 mm.
HP-48-150	2,500 x 1,300 mm.	400 mm.	150 Ton	Ø 150 x 4	400 mm.
HP-48-200	2,500 x 1,300 mm.	100 mm.	200 Ton	Ø 150 x 6	500 mm.
HP-48-300	2,500 x 1,300 mm.	100 mm.	300 Ton	Ø 180 x 6	500 mm.
HP-33-100	1,000 x 1,000 mm.	100 mm.	100 Ton	Ø 250 x 1	400 mm.

MODEL	PRESSURE KG/CM2(Psi)	HYD.POWER	MAX. ELECTRIC PLATEN(EA)	MACHINE SIZE(LXWXH)
HP-48-65	2.1 (30)	3 HP	13.6 kw.	3,300 x 1,500 x 1,800 mm.
HP-48-100	3.2 (45)	5 HP	13.6 kw.	3,300 x 1,500 x 1,800 mm.
HP-48-150	4.16(59)	7-1/2 HP	13.6 kw.	3,400 x 1,500 x 1,900 mm.
HP-48-200	6.4 (90)	15 HP	13.6 kw.	3,900 x 1,800 x 2,800 mm.
HP-48-300	9.6 (136)	15 HP	13.6 kw.	3,900 x 1,800 x 2,800 mm.
HP-33-100	10 (142)	5 HP	4 kw.	1,600 x 1,200 x 2,400 mm.



Cold Presses
HP-30-2 / HC-60-2

MODEL	PLATE SIZE	DAYLIGHT	TOTAL THRUST	HYD.CYL.	STROKE (C)
HC-10	2,500 x 1,250 mm.	1,000 mm.	10 Ton	Ø 80 x 2	600 mm.
HC-20	2,500 x 1,250 mm.	1,000 mm.	20 Ton	Ø 100 x 2	600 mm.
HC-30	2,500 x 1,250 mm.	1,000 mm.	30 Ton	Ø 80 x 4	600 mm.
HC-60	2,500 x 1,250 mm.	1,000 mm.	60 Ton	Ø 100 x 4	600 mm.
HC-100	2,500 x 1,250 mm.	1,000 mm.	100 Ton	Ø 125 x 4	600 mm.
HC-150	2,500 x 1,250 mm.	1,000 mm.	150 Ton	Ø 150 x 4	600 mm.
HC-200B	2,500 x 1,300 mm.	1,000 mm.	200 Ton	Ø 180 x 4	600 mm.
HC-300B	2,500 x 1,300 mm.	1,000 mm.	300 Ton	Ø 225 x 4	600 mm.

MODEL	PRESSURE KG/CM2(Psi)	HYD.POWER	MACHINE SIZE(LXWXH)
HC-10	0.32 (4.5)	2 HP	3,100 x 1,400 x 2,400 mm.
HC-20	0.64 (9)	2 HP	3,100 x 1,400 x 2,400 mm.
HC-30	0.96(13.6)	3 HP	3,300 x 1,400 x 2,400 mm.
HC-60	1.9 (26.9)	5 HP	3,300 x 1,400 x 2,400 mm.
HC-100	3.2 (45.4)	5 HP	3,300 x 1,400 x 2,480 mm.
HC-150	4.8 (68.2)	7 1/2 HP	3,400 x 1,400 x 2,500 mm.
HC-200B	6.4 (90)	7 1/2 HP	3,500 x 1,400 x 2,500 mm.
HC-300B	9.6 (136)	10 Hp	3,500 x 1,400 x 2,500 mm.



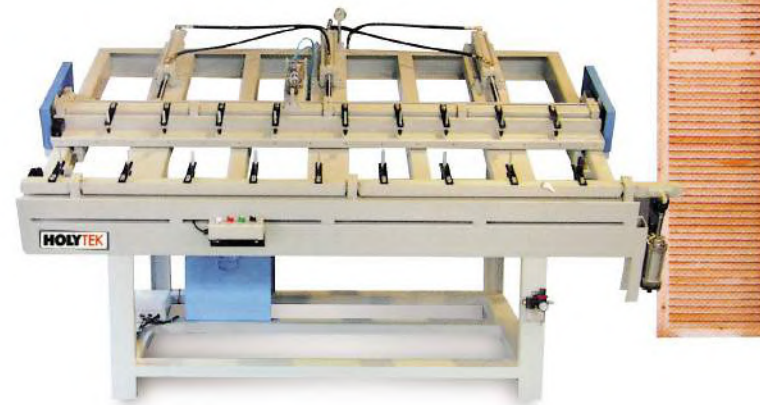
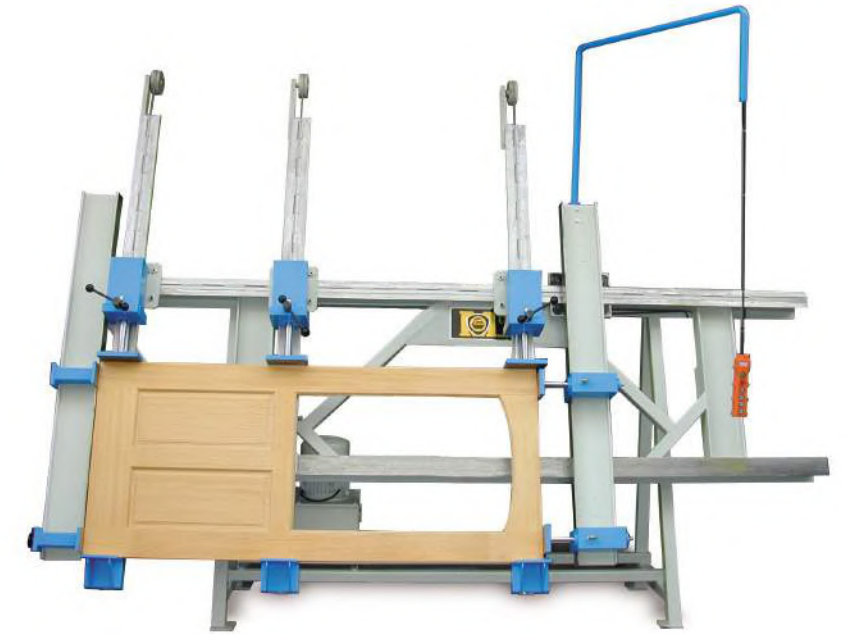
Curved Wood Presses

MODEL	PLATE SIZE (A X B)	DAYLIGHT	TOTAL THRUST	HYD.CYL.
CT-33-100	910 x 910 mm.	1,400 mm.	100 Ton	Ø 250 x 1
CT-34-100	1,220 x 910 mm.	1,400 mm.	100 Ton	Ø 250 x 1
CT-35-100	1,520 x 910 mm.	1,400 mm.	100 Ton	Ø 250 x 1
CT-36-150	2,000 x 910 mm.	1,400 mm.	150 Ton	Ø 180 x 3
CT-48-100	2,500 x 1,250 mm.	1,400 mm.	100 Ton	Ø 125 x 4
CT-35-3	1,520 x 1,000 mm.	1,580 mm.	100 Ton (Main) 70 Ton (side)	Ø 250 x 1 (Main) Ø 150 x 1 (Side)

MODEL	STROKE (C)	HYD.POWER
CT-33-100	900 mm.	7 1/2 Hp
CT-34-100	900 mm.	7 1/2 Hp
CT-35-100	900 mm.	7 1/2 Hp
CT-36-150	900 mm.	7 1/2 Hp
CT-48-100	900 mm.	7 1/2 Hp
CT-35-3	900 mm. (Main) 240 mm. (Side)	7 1/2 Hp

Hyd. Frame Presses PF-3017

MODEL	PF-3017
Plate size	3,000 x 1,700 mm.
Vert.cyl.stroke	150 mm.
Side cyl. Stroke	100 mm.
Hyd.power	2 HP
N.W. / G.W.	870 / 1000 kgs.
Machine size	3,800 x 1,100 x 2,700 mm.

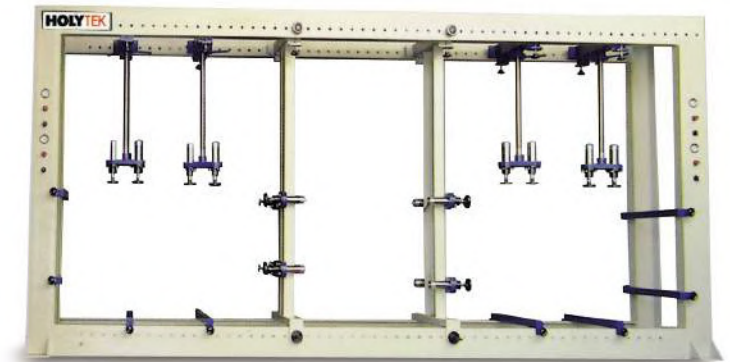


Assembling Machine for Shuttering-Blade PF-308

MODEL	PF-308
Plate size	900 x 2,400 mm.
Total thrust	2 HP
N.W./G.W	1,200 / 1,400 kgs.
Machine size	2,500 x 2,000 x 1,600 mm.

Pneu. Furniture Assembly Presses CH-212

MODEL	PLATE SIZE	TOTAL THRUST	HYD.CYL.	N.W.
CH-58	2,500 x 1,520 x 600 mm.	100 mm.	5-8 bar	950 kgs.
CH-212	3,800 x 1,520 x 600 mm.	100 mm.	5-8 bar	1,250 kgs.



Door Making Machines



Hollow Chisel Mortiser

MODEL	TC-104
Chisel range	1/4" to 3/4"
Table	16 3/4" x 21 1/4"
Head motor	1HP / 2 HP
N.W. / G..W.	240 / 310 kgs.

Pneumatic Hollow Chisel Mortiser

MODEL	SCM-120
Chisel range	1/4" to 3/4"
Table	16 3/4" x 21 1/4"
Head motor	1HP / 2 HP
N.W. / G..W.	260 / 330 kgs.



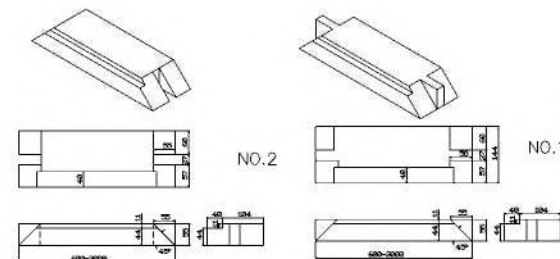
Hydraulic Door Assembly Machine

MODEL	LW-48
Max. working size	1,200 x 2,400 m/m
Hydraulic pump motor	5 HP
Table area	1,200 x 2,400 m/m
Cylinder number	7 pcs
N.W. / G.W.	2,100 / 2,300 kgs.
Packing size	340 x 226 x 150 cm.



Double End Door Frame Machine

MODEL	DF-30
Max. working length	600 - 2,500 / 3,000 mm.
Max. working height	62 mm. (optional:90 mm.)
Max. working width	200 mm.
Spindle motor	10 HP x 4
Hydraulic pump motor	3 HP x 1
Spindle diameter	40 mm.
Spindle speed	5,000 r.p.m.
N.W. / G.W.	2,500 / 3,000 kgs.
Packing size	5,650 x 1,850 x 2,250 mm.



HOLYTEK offers Light & DIY (HOBBY) Machinery series for all customer requests.



8" Jointer



15" Planer



20" Planer



10" Contractor Saw

HOLYTEK takes full service for all kinds of Tooling & Accessories.

