

PANEL PROCESSING

DOUBLE-END TENONERS REFERENCE CHART

MANUFACTURER Model	Weight Base construction Discharge piping	Floor space for 8 ft. machine Loading space	Feed rates Drive	Traverse; traverse adjustment Stock capacities	Posts-stations (each side)	Chains; bushings tracks Feed dogs	Hold-downs
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Cantek America Inc. PMB #104, 1124 Fir Ave., Blaine, WA 98230 (888) 982-2683 www.cantekamerica.com

EM10/EM12 Flooring End Matcher	2500 lbs	Std. config. 275" x 51"	295 fpm variable	Length 10.6"-unlimited Width up to 12"	(2) counter rotating Head	Mechanical roller drive	Roller, spring
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DPI - Advanced Finishing Technologies, 2241 Lake St., Niles MI 49120 (269) 684-2259 www.dpi-aft.com

Cattelan	Varying weights depending on model. Dust collection hoods. Steel construction. Hopper feed standard. Varying models saw, mould, bore, relish, dado, inject glue, insert dowels	8'-16" long	Variable speeds with 3 to 10 hp motors	Screw drive working lengths from 4" to 60". (Longer on request)	Up to 10 stations	Hydraulic cam feed, feed dogs, chains	Endless rubber belt
DPI	4840 lbs, steel construction, dust collection, hopper feed	12' long, 6' wide	16-78 ft/min	Screw drive Wide: min 5.5", max 86" Thick: min 3/8", max 2-1/2"	Up to 3 stations	Steel chain	Endless rubber belt

Danckaert Woodworking Machinery Co., 891 Howell Mill Road N.W., Atlanta, GA 30318 (404) 873-6477 www.danckaert.com

TSG-Jr	Variable	Variable	Up to 24 meters	Flexible manual, digitalelectronic computerized Max. adj. speed 66'/min.	3 posts	Manual & automatic feed dogs, cast steel links	Standard rubber belt
TSG	Variable	Variable	Up to 60 meters	Same	10-12 posts	Same	Standard rubber belt
Superrandom end matcher	Variable	Variable	Up to 60 meters	Same	3+3 posts	Same	Standard rubber belt
Profix Splitter	Variable	Variable	Up to 60 meters	Same	3+3 posts	Same	Standard rubber belt
Tenoning 2000	Variable	Variable	Up to 20 meters	Same	3+3 posts	Same	Standard rubber belt
Profilwood	Variable	Variable	Up to 120 meters	Same	6 posts	Same	Standard rubber belt
PDA	Variable	Variable	Up to 24 meters	Same	6 posts	Same	Standard rubber belt

Diehl Machines, 981 S.Wabash, Wabash, IN 46992 (260) 563-2102 www.diehlmachines.com

Challoner 900S	10,000-18,000 lbs.; cast iron & steel unitized base, L or R opening, sound enclos, telescop. overhead dust manifold, & refuse conveyors avail.	11' x 14' for 8' opening & 50" loadspace, base opening on 2' incrm., loadspace on 16" incrm.	A.C. frequency inverter drive w/backshaft or twin servo drive units, 15-90 FPM std.	Precision ball screw w/ positioning at 8" per sec. by servo motor w/ myble base on linear bearings, programmable from col. touch screen OIT. Throat clearance & thick. 6" & min. trim 3" or 5"	1 or 2 posts/side, providing up to 4 stations/side, each w/ either manual or CNC positioning	Steel interlocking driving links on 4" pin centers. Links can be padded, corrugated or smooth surface	Steel interlocking linked chain with rubber pads, non-driven endless belt or friction free rollers are available
Challoner Vector 4	Same as above, but 12,000-20,000 lbs.	18' x 15' for 8' opening & 56" loadspace, base opening on 2' incrm., loadspace on 16" incrm.	Same as above	Same as above	2 posts/side, providing up to 5 stations/side, each w/ either manual or CNC positioning	Same as above	Same as above
Challoner Vector 6	Same as above, but 15,000-25,000 lbs.	21' x 15' for 8' opening & 56" loadspace, base opening on 2' incrm., loadspace on 16" incrm.	Same as above, but 15-75 FPM std.	Same as above	3 posts/side, providing up to 8 stations/side, each w/ either manual or CNC positioning	Same as above	Same as above

Doucet Machineries Inc., 340 6th St., Daveluyville, PQ, CANADA G0Z 1C0 (819) 367-2633 www.doucetinc.com

EM End-Matcher	Weight based on config. 60" wide feed conveyor w/side shift rollers	132" x 22'	Up to 60 fpm Up to 60 pieces/min.	Strip flooring up to 96" long	3 toner, 2 groover 1 coping (opt)	Roller chains, traverse bars	Pneumatic
PFM End-Matcher	Same as above	132" x 25'	Same as above	Plank flooring up to 120" long	Same as above	High precision cast chains, traverse bars	Pneumatic
SPFM End-Matcher	Same as above, but 96"	168" x 27'	Up to 80 fpm Up to 110 pieces/min.	Strip & plank flooring up to 120" long	Same as above	Same as above	Pneumatic
WPFM End-Matcher	Same as above, but 144"	202" x 28'	Same as above	Flooring, paneling up to 192" long	Same as above	Same as above	Pneumatic
GPS End-Matcher	Same as above, but 96"	180" x 30'	Up to 120 fpm Up to 160 pieces/min.	T&G or Click flooring up to 120" long	Up to 5 male, 5 female coping (opt)	Same as above	Pneumatic

Edgetech Inc., 11933 12th Ave. S., Burnsville, MN 55337 (952) 881-1925 www.edgetechUSA.com

CB307 Core Builder	3,000 lbs., Welded steel frame	145 sq. ft., loading space included	Up to 30 fpm, stock feeder drivers	NA; 10"+	4 max	powered roller drive	Spring loaded hold down wheels
CB315 Core Builder	6,300 lbs., Welded steel tube frame	304 sq. ft., loading space included	Up to 35 fpm, 3 hp AC motor	Power width adjust 12"-48"	8 max	Center friction pad drive	Pneumatic actuated holddown wheels
CB321 Core Builder	7,200 lbs., Welded steel tube frame	304 sq. ft., loading space included	Up to 35 fpm, 3 hp AC motor	Power width adjust 12"-48"	11 max	Center friction pad drive	Pneumatic actuated holddown wheels

IMA America Corp., 301 Kitty Hawk Drive, Morrisville, NC 27560 (919) 246-0350 www.imaamerica.com

IMA FBA/11	Base steel			Motorized with dig. readout rsquare & round tenons	Standard 3, more if needed	High precision roller chains with dogs	Top pressure belts, motorized
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Jenkins Systems, 2803 S.Taylor Drive, Sheboygan,WI 53081 (920) 452-2110 www.jenkins-systems.com

#140/Rebuild Series	8,000-30,000 lbs Combination cast & weld base. Cover plate over base. Replaceable wear sleeves. Solid ground steel 4 in. round traverse rails well above base.Dust manifold 8 to 24 in. avail. Overhead wiring standard.	8 ft. traverse x 4 ft. loading area 146 model approx 14 ft. wide x 19 ft. long. Other models proportionately larger or smaller. Opt. traverse to 12 in., infeed area to 96 in.	Std. 3 hp; for 141, 142, 143. 5 hp for 144, 145, 146. Manual speed adj. from 15-68 fpm w/brake	Precision twin screws. Faster, two side center traverse standard, allows fixed center splitter. Portable traverse controls standard, 4-5/8 in. min. across chains. Mechanical cutter readout std. Auto traverse opt.	141 = 1 sta. ea. side 142 = 2 sta. ea. side 143 = 3 sta. ea. side 144 = 4 sta. ea. side 145 = 5 sta. ea. side 146 = 6 sta. ea. side Dado(s) may be mounted top of any station. Scale & pointer for position ref. of hor & vert. axis	4 in. pitch hardened precision chain with replacement V-or U wear insert on each pitch. V or U track w/ auto. oilers. Ollite bushings, double tooth sprocket chain raking. Dogs keyed to links, 16 in c/c	Cast iron chains with poly-urethane blocks. Bronze tracks with replaceable wear strips. Over-thickness switches & stock holdback device. Opt. wheel or powered/non-powered belts avail.
2200 CNC Heavy-Duty Series	15,000-30,000 lbs. Welded steel base w/linear ways to assure accuracy. Machine enclosure opt.	48 to 144 in. RH traverse. 24-72 in. loading area. 10-ft traverse machine approx. 19-1/2 ft wide x 10-1/2 ft deep. Other sizes change proportionately in width	Std. servo driven shaftless drive 5-250 fpm w/ magnetic brakes	4 in. traverse width across chains. Ball screw traverse at 6 in. per second for fast setups	Two double faced tool post per side. Oper. touch screen can set 60 axis simul. while traversing. Std. PC interface hook upto offline APGEN for setting prod. schedule	2 in. or 4 in. pitch hardened precision chain w/replace. V wear insert on each pitch. V track w/ auto oilers. Ollite bushings or needle bearing double tooth sprocket, multiple dog config. avail.	Same as above
4200 Compact Series	8,000 lbs. Welded steel base w/linear ways to assure accuracy	48-96 in. RH traverse. 24-48 in. loading area. 4-ft traverse single station machine approx. 6 ft wide by 6 ft deep. Other sizes change proportionately in width	Std. 3 hp shaft driven, 5-100 fpm w/ magnetic brakes. Opt. servo driven shaftless drive 5-100 fpm	4 in. traverse width across chains. Ball screw traverse at 6 in. per second for fast setups	Same as above, with part return system avail.	Same as above	Chain & rubber block hold-down, wheel or powered/ non-powered belt. CNC or manual or vertical adj. Over-thickness safety switch and stock holdback device
3200 Series Single-End	8,000 lbs. Welded steel base w/linear ways to assure accuracy	16 ft long x 4 ft wide	Std. 2 hp manual variable, speed. 10-60 fpm w/ mag. Opt. servo driven allows CNC contouring	Manual or CNC fence	Two double faced tool post RH side. Op. touch- screen can set 60 axis simul. while traversing. Std APGEN for prod. sched.	Dual U track design. Top mounted plates- approx. 2 x 4 in. 4-in. pitch hard, precision chain center chain. pop-up avail	

Lobo Machinery Corp., 13731 Proctor Ave., City of Industry, CA 91746 (626) 369-6500 www.lobomachine.com

SET-52SAT	1800 lbs, cast iron, round traverse rail, dust hood	10' x 8'	Max. 6 struck per minute, carriage chain drive by motor	24", precision round rail, max. work piece 24" x 72" x 4-1/2"	1 post, 3 stations each side, tiltable, digital readout	Auto hopper feed opt.	Pneumatic holddown x 2
SET-46TS	3460 lbs, cast iron & steel, rubber feed conveyor w/dogs, dust hood	14' x 8'	12 x 52 fpm var, AC motor	Motorized double lead screws traverse, right hand adj., digital auto width control	1 post, 3 stations each side, tiltable, digital readout, sound enclosures optional	4" feed chain, v track, auto oiler, steel dogs, auto outfeed opt.	Spring rollers with press tank belts
SET-86DET	9800 lbs, cast iron & steel, rubber feed conveyor w/dogs, dust hood	16' x 10'	20 -66 fpm var, AC motor	Same	1 post, 3 stations each side, tiltable, digital readout, sound enclosures optional	4" feed chain, v track, auto oiler, steel dogs, auto outfeed opt.	Spring rollers with press tank belts, up and down motorized
SET-810NU	16500 lbs, cast iron & steel, rubber feed conveyor w/dogs, dust hood	16' x 14'	21 - 66 fpm var, AC motor	Same	2 post, 5 stations each side, tiltable, digital readout, sound enclosures optional	4" feed chain, v track, auto oiler, steel dogs, auto outfeed opt.	Spring rollers with press tank belts, up and down motorized

Mereen-Johnson Machine Co., N. 4401 Lyndale Ave., Minneapolis, MN 55412 (612) 529-7791 www.mereen-johnson.com

#600 #400	10-55,000 lbs. Base: welded steel; 2,3,4-rail bases; 24' length capacity. L.H., R.H. and both chain beams adj. to customer requirements; replaceable wear strips on adj. chain beams. Dust hoods, telescoping mani-folds and sound/dust enclosures with refuse feed-out belts available.	With all stations plus dado (#600): 17 ft. infeed to outfeed x 18 ft. 8 in. wide. Loading space: 0 to 10 ft. or customer spec. for friction feed. 12 in. to customer spec. for furniture. With all stations plus jump dado (#400): 19 ft. 2-1/4 in. infeed to outfeed x 21 ft. wide.	Standard: Mereen-Johnson drive with gear box. 3:1 speed ratio, 15-45 to 75-225 fpm. Opt: commercial units to 10:1 ratios, 250 fpm. Opt.: hydraulic drive, 0-200 fpm., infinitely variable. Opt.: electrical drive with brake and clutch for start-stop cycling. El. And hyd. drives can be remote controlled from operator's console with speed read-out. Opt: integrating single unit drive for 2-pass system. Opt.: Feed speed controlled by CNC integration	Digital counter with double adjusting screw, 1 hp TEFC gear motor traverse. Opt.: remote positioning on console. Push-button manual data input or CNC control. Traverse LH standard RH or LH and RH optional. Stock capacity: to 10" thick; 3-1/4" to 24" wide. 8" standard throat clearance opt.	1-8 stations; 1-3 columns; box frame extensions in and out. 2-rail and 3-rail floor mounted structural steel base. Overhead dado beam with individual jump router assemblies "Top Lock" quick-change tooling.	5 in. pitch, smooth or corrugated face. Rubber inserts. 5 to 250 fpm speed range. Opt.: full face pads. Hard, centerless ground pin. Ollite bushings. Dogs: snap-in, pop up, straight top, 1/4 to 2-1/2 in. high. Opt.: offset, core reference extended; snap-in, bolt-on combo; clamp Track opt.: "moly-coated" hardened steel; graphite impregnated ind. laminate.	Interlocking rubber block; solid or spring or air loaded single or double row rollers; 8 in. dia. rollers are rubber, poly-urethane, or silicon coated, pneumatic or solid tire. Belt with rolls; solid or spring or air loaded shoe, hold-downs. Split and intermediate available. Height adjustment scale and pointer. Opt.: digital with hand-wheel. Gear or DC motor power adjust. Power adj. by CNC control.
2000 Series	10,000-20,000 lbs. welded base, left hand adjustable chain beam, traverses on THK type lineal rails and reciprocal bearings. Optional sound/dust enclosure available.	14' wide x 18' long	3-5 hp AC motor w/safety electric brake, speeds 15-200 fpm, per application	Traverse through double lead screw adjust. Left hand adjustable chain beam. Min. traverse 4" to outside of chain.	2020 = 2 sta. per side 2030 = 3 sta. per side 2040 = 4 sta. per side 2050 = 5 sta. per side	5" pitch smooth, corrugated or rubber faced padded chain, feed lug lengths on 5" centers. Exclusive Multi-VEE chain and chainway designs, chainways of crosslinked UHMW.	Solid, spring or air-loaded single or double row of roller hold-downs. Height adjustment through digital position, power adjust optional.

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Midwest Group One, 2645 26 Ave. S., Minneapolis, MN 55406 (612) 721-5347 www.midwestgroupone.com

CF1510	7,000 lbs	Approx. 128 sq. ft. Maximum 48" loading space	18-90 fpm, 3 hp	96"	2 each side	Cast iron chain links, hardened steel pins high friction, full face pads pop-up dogs	Driven
CF1510-2 Max. 48" loading space	8,600 lbs	Approx. 165 sq. ft.	18-90 fpm	96"	3 each side	Same as above.	Driven

Progressive Systems Inc., 800 McKinley St. NW, Anoka, MN 55303 (612) 788-8081 www.progressivesys.com

1000 Single Station Double & Single End to 11,000 Eleven Station Double & Single End Model#4084 (4 Station x 8' Wide x 4' Ahead) P5 & P6 Single & Double End	Single Station 10,000 lbs Four Station 20,000 lbs Six Station 30,000 lbs Eleven Station 75,000 lbs 3' to 8' Wide One Piece Base Adjustable Side on 45mm Rails & Bearings	15' W x 18' L. w/4' load space 18' W x 19' L. w/4' load space 18' W x 23' L. w/4' load space 18' W x 30' L. w/4' load space	Vector AC Variable Inverter Control Servo/Variable CNC Controlled 3 HP-20 HP Start-Stop-Index 5:1 & 10:1 Ratio 10-200 fpm 130-525 fpm	1 HP & 2 HP DC 1007/min.± .005" Accuracy AC Servo 10007/min. ±.002" Accuracy Keypad Control CNC Control Single Ball Screw 45mm Base Rails & Linear Bearings Lubed Feed Shaft LH or RH Adjustable	1-11 Stations 1-6 Post/Side Beam Mounted Dado Motors/Routers available above & below Stile Mortise Routers HSK 63 F Auto Toolchanger 30 HP Saw Motors 1800-24000 RPM spindle speed "AUTO-SET" & CNC Tooling Adjust ±.001	.5" pitch w/2-1/2" pin centers 1-1/2", 1-3/4". 2" Wide, Two V-Guides, Bronze Bushed & Reamed Tolerance Sealed Needle brg Hardened Pins Graphite&SteelChain(5 25fpm Ball Brg Rollers Hardened Steel Guide RailsFeed Dogs; Fast-Lok, Flip-up, Bolt-on, back-up, Formed Face, Clamp-up, Pop-up Dogs w/Auto lug selection	Idle & Driven Interlocking Blocks; Driven Belts; Single & Double Row Air Loaded Rollers; FlexCorePoly Rollers; 3" & 8" Air Loaded Poly Rolls Handwheeladj. w/worm Commercial Adj. Screws; Scale/Pointer & Digital Height Reference; "AUTO-SET" Power Adjust w/Keypad Control ± .005 Accuracy; CNC Controlled Power Adjust
#3018 flooring single chain edge matcher (3 station x 1' wide x 8' ahead)	15,000 lbs	8' W. x 21' L. w/8' load space	10 HP AC Vector 50-400 fpm, 130-525 fpm	Stationary Mount	3 Stations 2 post one side		
#4015 flooring dual chain end matcher (4 station x 1' wide x 5' a head)	13,000 lbs	5' W x 21' L. w/5' load space	10 HP 120 lugs/min	Stationary Mount	4 Stations 2 post one side		
#7028 flooring double edge matcher	25,000 lbs.	12' W. x 25' L. w/7' load space	15 HP AC Inverter 130-525 fpm	2 HP, 100 ipm, ±.005" accuracy	7 Stations 3 Post Two		
#7082 flooring double end matcher	40,000 lbs	18' W. x 26' L. w/2' load space	15 HP AC Inverter	2 HP, 100 ipm, ±.005" accuracy	HSK 63 F auto tool-changer, 30 HP saw motors, 1800-24000 rpm spindle speed, Auto Set & CNC tooling adjust ±.001"		

RP Fletcher Machine Co. Inc., 4305 E. US Hwy 64, Lexington, NC 27292 (800) 438-1054 www.fletcher-machine.com

Fletcher FM-220	25,000 lbs cast iron & steel	20' x 14'	0-150 fpm AC variable	CNC available Motorized twin screw	2 or more	5" pitch, high tensile steel precision bushings or bearings, UHMW track various dogs	Ball bearing chain with urethane pads
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SCM Group North America, 2475-B Satellite Blvd., Duluth, GA 30096 (770) 813-8818 or (800) 292-1850

www.scmgroup-usa.com

Concept NT Double Side	Ribbed tubular steel/cast	97 x 172-1/2	20-140 fpm	126" Treated & normalized, precision ground steel. Opt. high speed AC brushless ball screw adj.	Up to 8 w/ more than 40 different units. Auto tool changer	Solid steel feeding track with dogs, 16" spacing on dogs. Connecting pivot by cylindrical bearings. Auto lubrication of feeding tracks chains w/needle bearings and joining link	Double pressure beam with motorized belt that can absorb a difference in a level of 12mm on the same work- piece. 70mm wide belts
Concept NT Single Side	Ribbed tubular steel/cast	97 x 172-1/2	20-140 fpm	126" Treated & normalized, precision ground steel. Opt. high speed AC brushless ball screw adj.	Up to 8 w/ more than 40 different units. Auto tool changer	Solid steel feeding track with dogs, 16" spacing on dogs. Connecting pivot by cylindrical bearings. Auto lubrication of feeding tracks chains w/needle bearings and joining link	Double pressure beam with motorized belt that can absorb a difference in a level of 12mm on the same work- piece. 70mm wide belts
Concept 2000/NTDouble Sided	From 8,000 lbs up to 23,000 lbs. depending on machine configuration	From 18' x 18' to 18' x 24' depending on machine configuration	variable, 15 to 90 fpm	Standard min. 7" to max. 8.5' Special min. 4-3/4" to 12"	3 stations on each side to 6 stations on each side	Chain jointed with needle bearing lubricated for life; friction pad 500mm pop-up dogs std. special: auto selected dogs	Hold-downs are powered or idle, allowing work conventional or dogs behind pieces

Celaschi/Gabbiani	Double and single end sizing, tenoning, shaping, profiling, sanding, etc.						
Celaschi Progress Single End Tenoner	Weight depends on model. Heavy-duty steel base construction. Dust collection hoods included.	Footprint depends on model, variable infeed based on application	Variable—standard is 16-80 fpm	NC control, two-speed motor, AC Brushless, +/- 0.1mm accuracy	1-8 positions. CNC shaping, 28-position vertical tool changer, sanding, foiling	High accuracy chains w/ needle bearings; automatic dogs, multiple heights, +/- 0.1mm sizing & squaring	Top driven belts or rollers depending on application, driven or clutched

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Celaschi Model T, Synergy DET for Solid & Engineered Wood Products	Same as above.	Same as above	Variable- standard is 16-118 fpm	Same as above	2-12 positions, CNC shaping, 28-position vertical tool changer, sanding, foiling	Same as above	Same as above
Gabbiani TDA/Panelmatic for Laminate & Parquet/Flooring	Same as above	Same as above	Variable- standard is 16-500 fpm	Same as above	Same as above	Same as above	Same as above
Celaschi Clock System for Window & Door Elements	Same as above	Same as above	Variable-standard is 16-80 fpm	Same as above	2-6 positions, CNC Colibri anti-chip, stack tool changer, milling, notching	Same as above	Same as above
Celaschi Action System for Window & Door Elements	Same as above	Same as above	Variable-standard is 16-80 fpm	Same as above	Same as above	Same as above	Same as above
Celaschi DMM System for Window & Door Elements	Same as above	Same as above	Variable-standard is 16-118 fpm	Same as above	Same as above	Same as above	Same as above
Celaschi TLV System for Window & Door Elements	Same as above	Same as above	Variable-standard is 16-118 fpm	Same as above	Same as above	Same as above	Same as above

Silver Machine, 160 W. Beaver Creek Road, Unit 3, Richmond Hill, ON L4B 1B4 Canada (888) 354-3388

www.silvermachineinc.com

SMX-3820A	8,800 lbs, steel base dust collection hood	165"L x 122"W	4.25-17 m/min	Spindle adj, display, dig control for width adj	3	4" feed chain, V track, auto oiler, steel dogs	Spring rollers w/press tank belts
SMX-3825A	9,020 lbs, steel base dust collection hood	187"L x 122"W	4.25-17 m/min	Spindle adj, display, dig control for width adj	3	4" feed chain, V track, auto oiler, steel dogs	Spring rollers w/press tank belts
SMX-3830A	9,240 lbs, steel base dust collection hood	208"L x 122"W	4.25-17 m/min	Spindle adj, display, dig control for width adj	3	4" feed chain, V track, auto oiler, steel dogs	Spring rollers w/press tank belts
SMD-4825AP	9,520 lbs, steel base dust collection hood	187"L x 122"W	5-2 m/min	Spindle adj, display, dig control for width adj	4	4" feed chain, V track, auto oiler, steel dogs	Spring rollers w/press tank belts
SMD-4830AP	9,740 lbs, steel base dust collection hood	208"L x 122"W	5-2 m/min	Spindle adj, display, dig control for width adj	4	4" feed chain, V track, auto oiler, steel dogs	Spring rollers w/press tank belts

Solid Wood Systems Inc., 3202 E. Kivett Drive, High Point, NC 27260 (336) 884-0700 www.solidwoodsystems.com

Balestrini Fox T	7,700 lbs., steel base dust collection hood	12' x 4'	1,300 pieces		2	Ball Screw	Pneumatic
Balestrini Pico	1,826 lbs., steel base dust collection hood	4' x 3'	600 Tenons/hr.		1	Mechanical	Pneumatic
Balestrini Pico/CN	2,000 lbs., steel base dust collection hood	4' x 3'	700 tenons/hr		1	Ball Screw	Pneumatic
Balestrini Lynx MD	8,200 lbs., steel base dust collection hood	13' x 5'	65 doors/hr.		2	Ball Screw	Pneumatic
Balestrini Pico MD2	2,600 lbs., steel base dust collection hood	6' x 4'	45 doors/hr.		1	Ball Screw	Pneumatic

Stiles Machinery Inc., 3965 44th St. S.E., Grand Rapids, MI 49508 (616) 698-7500 www.stilesmachinery.com

Torwegge FPL 600	15-20,000 lbs. Machine bed welded steel. Anti-noise enclosures and central dust extraction recommended.	40" front chain extension, space requirement approx 290 sq ft related to working width of 2,600 mm	Standard: 8-40 m/min, infinitely variable; other feed speeds are possible Optional: feed speed adjustable at control panel	Motorized; Optional electronic width adjustment with optical indication at control panel	Variable, based on application	High precision feed chains Chain tracks with automatic chain lubrication. Dogs avail. in every 9th or 3rd link. Optional: chain dog control with counting system	Maintenance-free top track with double-row ball bearings. Driven upper pressure belts.
Homag FPL226	15-20,000 lbs. Welded bed construction with noise enclosure	48" front extension	8-32mpm	Motorized w/ LED readout	Variable based on machine length/appl.	Rolling block chain with dogs	Driven upper pressure belt
Homag FPL526	15-20,000 lbs. Welded bed construction with noise enclosure	48" front extension	10-30mpm	Electronic width adjustment	Variable based on application	Rolling block chain with dogs	Driven upper pressure belt

Warsaw Machinery Inc., 610 S. Detroit St., Warsaw, IN 46580 (574) 267-5355

www.warsawmachinery.com

Tyler	5,500-7,000 lbs. Base: welded steel 4 in. dia. dust collection ports at each cutting station	8 ft. 6-5/8 in. infeed to outfeed x 13 ft. 8-1/2 wide. Loading space: 22-1/2 in., more, optional.	Feed drive: 3/4 hp to 40 fpm	Traverse: manual or powered with handwheel and scale to 1/16 in. 6-1/2 to 96 in. wide stock capacity, to 3 in. thick.	1 post, 3 stations	Cast steel links on phite filled phenolic v-shaped track. 3 in. pitch Oil-impregnated bronze bushings	Endless belt, woven synthetic, on ultra-HMP track. Side guide dove-tail mounted to the post. Roller type hold-downs Optional.
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