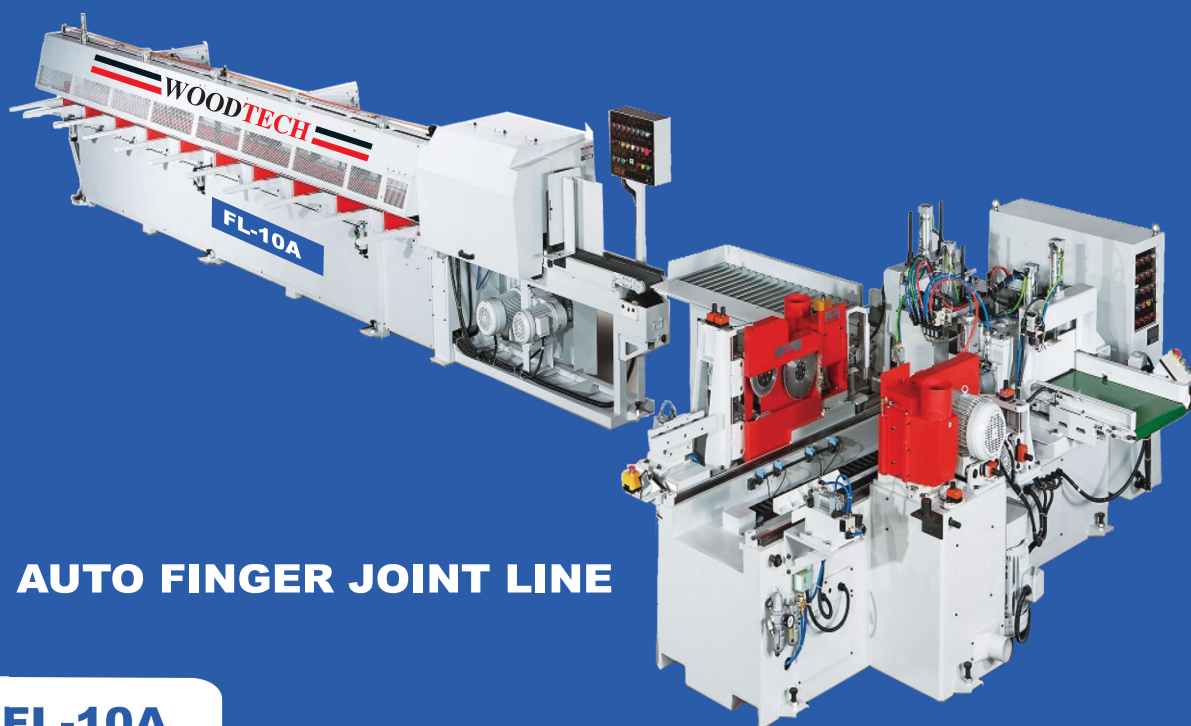


Solidwood Line

Made In Taiwan



AUTO FINGER JOINT LINE

FL-10A

MODEL F-C32S

AUTO FINGER SHAPER

Length	700mm
Width	20~450mm
Thickness	20~160mm
Main Spindle.	15hp x 2 / 3P
Trimming Saw.	5hp x 2 / 3P
Table Drive Motor (inverter)	2hp / 3P
Scoring Saw	2hp x 3 / 3P
Feeding Table	1/2hp x 3 / 3P
With Gluing System	Roller Type
Finger Cutter Qty / Size	20 Pcs - 160mm X 70mm X 4.0mm X 2t With 2 Sets
Trimming Saw Qty / Size	2 sets Front: 255mm X 100mm X 4.0mm x 80t Back: 240mm X 100mm X 6.0mm X 50t
Scoring Saw Qty / Size	6 Pieces - 205mm X 80mm X 4.0mm X 60t
Dust outlet Dia	6" x 2, 4" x 2



MODEL F-D09 L(1.4)

HAND FEEDING ROLLER

Table working Size(LxW)	1400mm x 450mm
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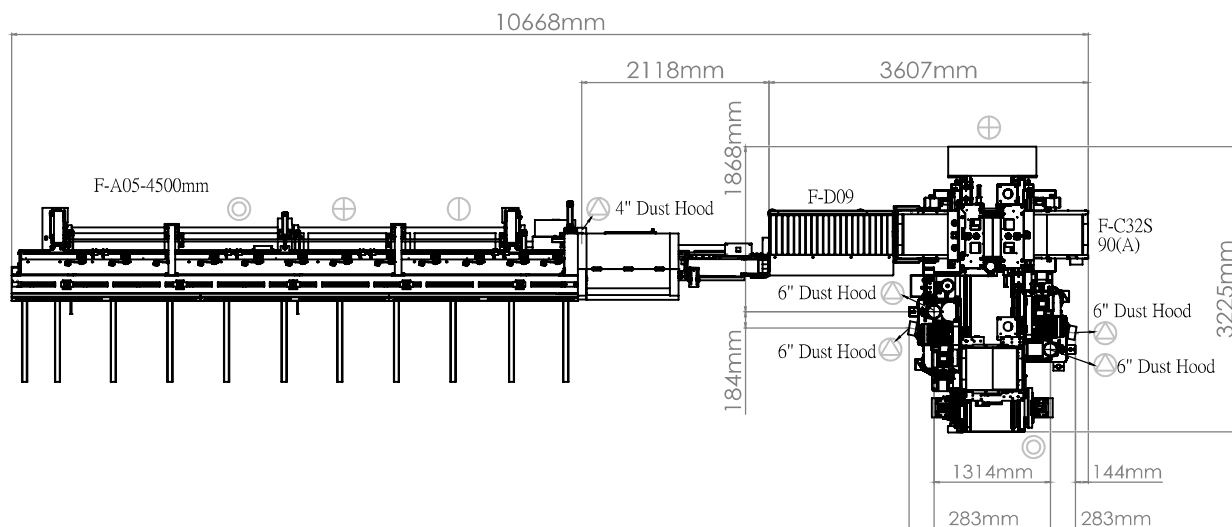
2 STAGES SEMI - AUTO FINGER ASSEMBLER

Description	F-A05(4.5M)	F-A05(6M)
Working Size		
length	4500 mm	6000 mm
width	30~160mm	
thickness	20~60mm	
Finger assembly pressure	0~150kg/cm ²	
Feeding speed	80m/min	
Capacity 6m length product	4~5Pcs	
Capacity 4.5m length product	-	
Cut-off Saw Qty/ Size	1Pc / 355mm x 25.4 mm x 3 mm x 100T	-
POWER REQUIRED		
Feed Conveyor motor	3P / 2HP x 1	
Feed wheels motor	3P / 3HP x 1	
Hydraulic Power Unit	3P / 5HP x 1	
Sizing Saw	3P / 5HP x 1	
Oil Pump motor	3P / 5HP x 1	
Cut-off Saw motor	3P / 5HP x 1	
Dusthood outlet Dia	4"x1	
Machine dimension(LxWxH)	8610 x 1465 x 1545mm	
Container	40"x1	
Voltage	415V/50C/3P	

Solidwood Line

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FL-10A (4.5M)- LAYOUT

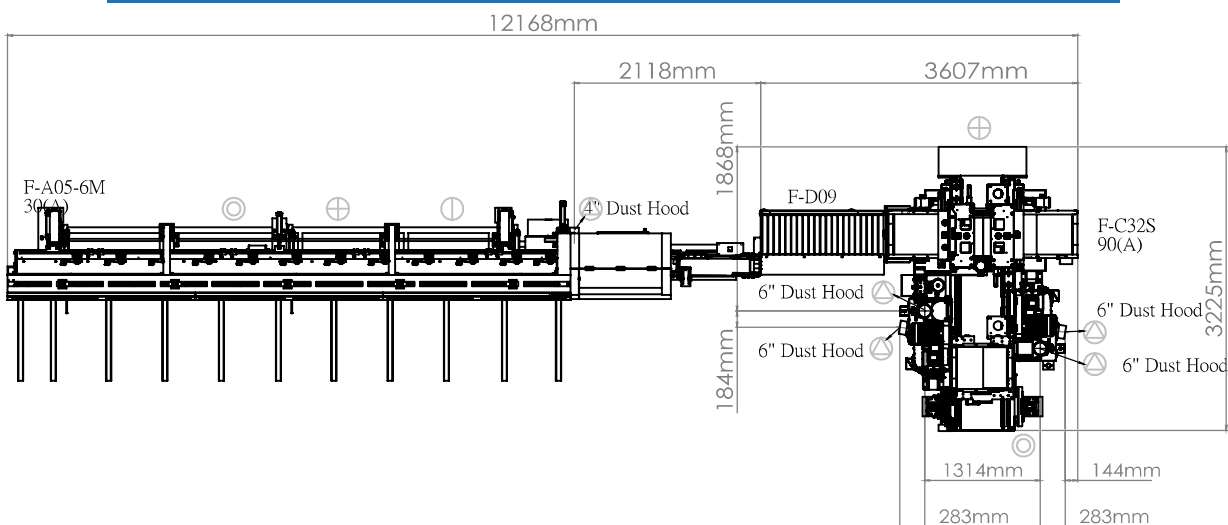


FL-10A AUTO FINGER JOINTING LINE

- F-A05-4500mm ASSEMBLE PRESS
- F-D09 HAND FLIPPING AND FEEDING TABLE
- F-C32S AUTO FINGER SHAPER

- ⊕ The connection of electric
- ⊙ The connection of pneumatics
- ⊲ The connection of dust aspiration
- ⊕ The hydraulics system
- XX(A) The ampere capacity of current

FL-10A- 6 M LAYOUT



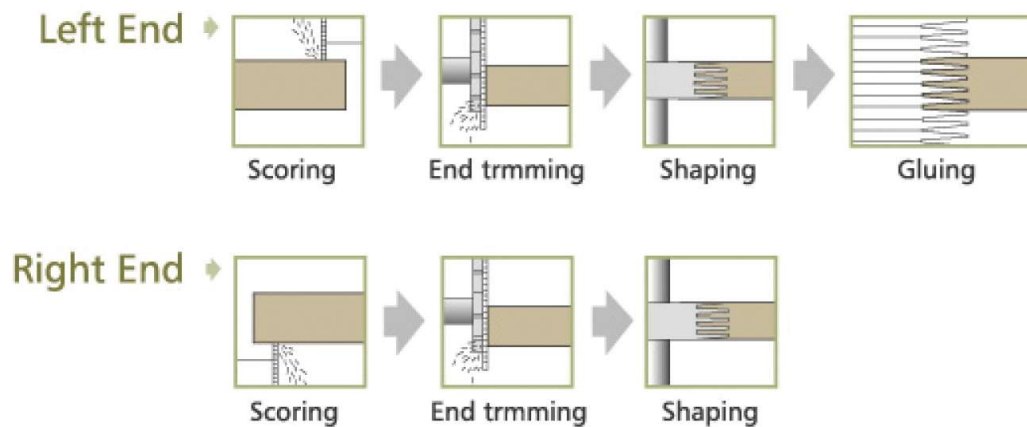
FL-10A AUTO FINGER JOINTING LINE

- F-A05-6M ASSEMBLE PRESS
- F-D09 HAND FLIPPING AND FEEDING TABLE
- F-C32S AUTO FINGER SHAPER

- ⊕ The connection of electric
- ⊙ The connection of pneumatics
- ⊲ The connection of dust aspiration
- ⊕ The hydraulics system
- XX(A) The ampere capacity of current

Production flow chart FL-10A

1. Automatic initial in-feeding of workpiece.
2. Automatic feed table. Automatic alignment.
3. **Right finger Shaper** performs scoring, trimming, and shaping on right end of workpiece.
4. Workpieces automatically travel into left Anger shaper. Automatic alignment.
5. **Left Finger Shaper** performs scoring, trimming, shaping and gluing on left end of workpiece.
6. Workpieces travel onto the standby conveyor, then feed forward onto automatic feeding table.
7. Manually feed workpieces one by one.
8. Work pieces automatically feed to pre-press assemble stand.
9. Workpieces travel forward for multiple-step cutting-to-length.
10. Finger assembly is performed by a powerful hydraulic system.
11. Anal product out-feed on staging platform.



FL-10A PACKING:					
MODEL	QTY	Packing Dimension (LxWxH) mm	Machine Dimension (LxWxH) mm	N.W. (Kgs)	G.W. (Kgs)
F-A05-6	1	85500 x 11500	8620 x 2050 x 1660	3300	3654
F-D09	1	1490 x 790	1490 x 790 x 960	130	156
F-C32S	1	3290 x 2300 x1880	3250 x 2300 x 1650	2810	3175