



1. automatic initial in feed of work piece
2. automatic feed table. automatic alignment
3. F-C31S right finger shaper performs scoring, trimming and shaping on right end of work piece
4. work piece automatically travels to left finger shaper. automatic alignment
5. F-C32S left finger shaper performs scoring, trimming, shaping and gluing on left end of work piece
6. work piece travel onto the standby conveyor, the feeds forward onto the automatic feeding table
7. work piece are manually fed. one by one
8. work pieces automatically feed to pre-press assembly stand
9. work pieces travel forward for multiple-step cutting- to-length
10. finger assembly is performed by a powerful hydraulic system
11. final product out-feed on staging platform

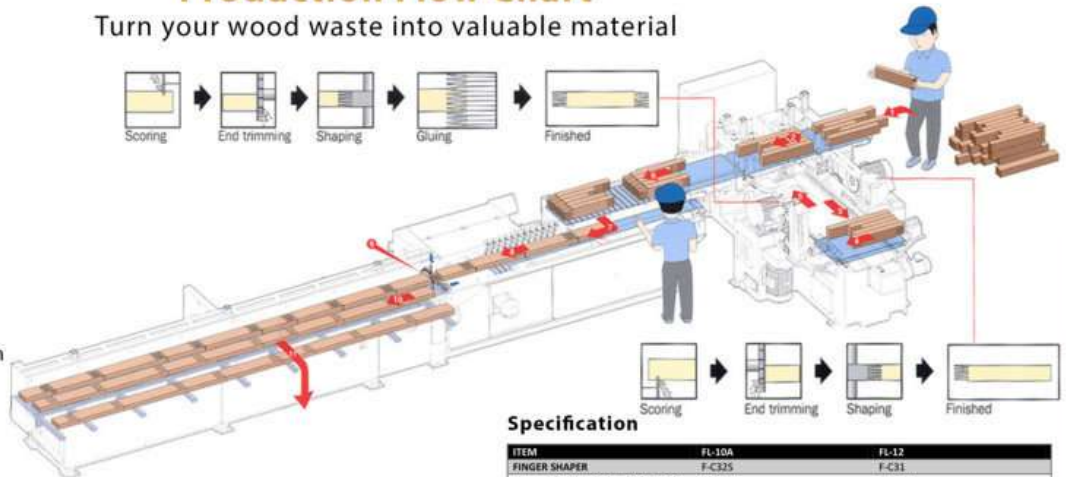
F-C32S FINGER SHAPER WITH SCORING SAW

it combines three functions-scoring, trimming and shaping in one unit on left end of the work piece. scoring blade in front of trimming blade cuts the bottom edge to prevent tears. finger cutters produce a smooth finger shape. cutting capacity is 160 mm width

PT. Valtekindo Global Intertek

Production Flow Chart

Turn your wood waste into valuable material



FINGER SHAPER (RIGHT)

it combines four functions-scoring trimming, shaping and gluing on right end of the workpiece, scoring blade cuts the top and bottom edge to prevent tears

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Specification

ITEM	FL-10A	FL-12
FINGER SHAPER	F-C32S	F-C31
max. available width working table	450mm	650 mm
range of material length	150-170 mm	150-1000 mm
range of material width	30-160 mm	30-160 mm
trimming saw speed	2800rpm/50HZ 3400rpm/60 HZ	2800rpm/50HZ 3400rpm/60 HZ
finger cutter speed	5000rpm	5000rpm
scoring saw speed	2800rpm/50HZ 3400rpm/60 HZ	2800rpm/50HZ 3400rpm/60 HZ
table drive motor	2 HP x 1	2 HP x 1
for conveyor saw	3/4 HP x 3	3/4 HP x 3
for scoring saw	1 HP x 3	1 HP x 3
for trimming saw	5 HP x 2	10 HP x 2
for finger cutter	15 HP x 2	20 HP x 2
dust outlet diameter	6"x2, 4"x2	6"x2, 4"x2
machine dimension (L x W x H)	3450x2130x1700 mm	3750x3070x1650 mm
packing dimension (L x W x H)	3550x2230x1800 mm	4850x2130x1750 mm
HAND FEEDING TABLE	F-007	F-006
auto feeding table (L x W x H)	450 mm	650mm
machine dimensions (L x W x H)	1420x715x950 mm	2000x930x970 mm
packing dimensions (L x W x H)	1520x830x990 mm	2100x1030x1070 mm
ASSEMBLY PRESS	F-A10 (4.5m/6m)	F-A08 (4.5M/6M)
available length of product	4500 mm/6200 mm	4500 mm/6200 mm
available thickness of product	15-60 mm	15-60 mm
available width of product	15-160 mm	15-160 mm
finger assembly pressure	0-150 kg/cm ²	0-150 kg/cm ²
feeding speed	80 m/min	80 m/min
capacity length product	4-6pcs (4.5m)/4-5pcs (6m)	4-6pcs (4.5m)/4-5pcs (6m)
hydraulic power unit	5 HP	5 HP
for feeding	2HP x 1, 3 HP x 1	2HP x 1, 3 HP x 1
for sizing saw	5 HP	5 HP
dust outlet diameter	4" x 1	4" x 1
machine dimensions (L x W x H)	799x138x140cm/969x136x140 cm	877x138x140cm/1029x136x140cm
packing dimensions (L x W x H)	636x105x150 cm/806x105x150 cm	714x105x150 cm/884x105x150 cm
packing dimension (L x W x H)	321x61x188cm/321x61x118	327x63x118 cm/327x63x118 cm

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