



Semi Auto Finger Joint Line

DESIGN FEATURES :

- Designed for finger shaping and gluing both sides of timber in the one machine
- Complete solution-consisting of shaper, transfer station and press
- Equipped with a scoring unit and all axis adjustment in 0.01mm range
- Pneumatic injection gluing mechanism
- Easy installation, simple operation and maintenance free.
- Good for small or medium sized companies.

Note :

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



16RS, 25RS FINGER SHAPER PROCEDURE STEPS AND ASSEMBLER.

1. Feed material into the shaper by hand and start first cycle.
2. Automatic hydraulic feed the table to left side. Push back the material a little way by pushing the cylinder (about 30 mm. induct #2sensor). Then return table to the original position
3. Turn over the other end of the material and prepare for the second circuit. Then second cycle starts
4. The glue spreader moves to position automatically. Then push the materials from the working table to the transfer table. (up to #3 sensor position, meanwhile not effecting #2 sensor)
5. At the transfer roller table, the working table will return and the position of the push cylinder will also return back to its original position (#1 sensor). And a new cycle starts again
6. In feed the material into the finger assembler by the operator
7. The finished product feeds out

16RS/25RS/25RCS (with conveyor belt) finger shaper

Model	16RS	25RS/25RCS
Max. length of table	410mm	630mm
Max. length x height of work piece	1,000x150mm	1,000x150mm
Min. length x height of work piece	150x20mm	150x20mm
POWER REQUIRED		
Cut off saw	5HP	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	2,250x1,350x1,550 mm	2,560x1,470x1,550 mm
N.W./G.W.	1,150/1,260kgs	1,360/1,480kgs

