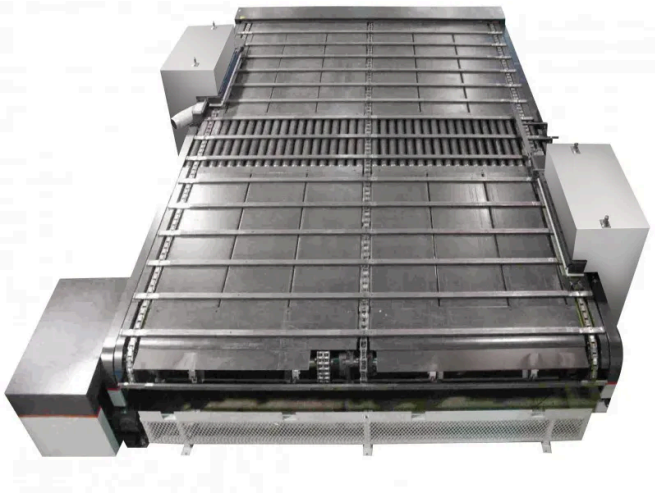
DOUCET

WPFM LONG STOCK END-MATCHER

WPFM End-Matcher is designed for volume production of premium length flooring and paneling products.



WARRANTY 1 YEAR

CHARACTERISTICS & OPERATION

This end-matcher is suitable for a mass-production of soft wood paneling boards of 4 to 16 feet long and up to 12 inches wide. The WPFM is designed to end-match up to 50 long boards per minute. Its unique hold-down system enables it to machine softwood boards without leaving any marks on the front or back surfaces, as well as machining dome-shaped log home siding.

SPECIFICATIONS

- Traverse bar conveyor 12 feet wide by 32 feet long;
- The traverse bar conveyor finished in non-marring clear lacquer;
- Powered by a 20 HP electric motor;
- Adjustable feed speed up to 80 FPM;
- Two side-shift roller conveyors, one of 24" wide and one of 36" wide;
- Traverse bars 18" center to center;
- Traverse bars for 0.75" to 1.50" thick material flat boards or up to 3" thick dome-shaped boards;
- Even-ender device for boards up to 16 feet long;
- Gravity exit system with pneumatic dampers;
- Three ductile iron chains, one fixed and two adjustable chains for squaring;
- Injection-type chain lubrication system;
- Machining centers equipped with enclosed cabins for dust control and operator safety;
- Five - 5 HP spindle motors and two - 3 HP spindle motors (with dynamic braking features) for machining tongue and groove profiles, and bevels on front and back of boards, when needed;
- "Soft Touch" hold-downs for end-matching front and back of soft wood boards.

OPTIONS & SPECIFICATIONS

- Custom Configurations available upon request;
- Jump Scoring Saw - tongue machining center: a jump scoring saw to prevent tear out on the top front corner on tongue side, powered by trim saw motor - applies to square top or micro-bevel;
- Jump Scoring Saw - groove machining center: a jump scoring saw to prevent tear out at the intersection of rear groove and end groove, powered by a 1 HP motor.

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