

Machine Features



- 24" (6) row helical cutterhead with 30 x 12 x 2.5mm inserts.
- 5,000 RPM solid steel cutterhead.
- All cutterhead bearings are "Class 7" NSK brand; (2) bearings per shaft.
- All cutterheads are dynamically balanced and mated with precision pulleys.
- Quick and easy bottom head access reduces carbide replacement/rotation time.



- Surfacers allow very easy access to both top and bottom cutterheads providing quick and easy tooling access and maintenance.



- Carpet "spike" infeed conveyor with a feed range of 25 - 95 fpm uses 1,100 tool steel spikes with 3/4" stroke for maximum life and sharpness; allows for precision jointing accuracy to truly straighten warped and twisted lumber.



- 30HP top head

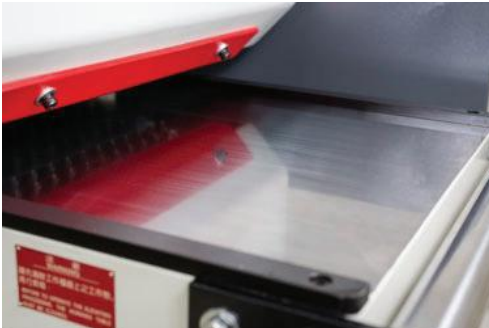
Machine Features



- 25HP bottom head



- 5HP feed motor with mechanical variable speed



- .01mm (.004") thick hard chrome plated machine bed is standard on the XL Series increasing bed life by 4 to 5 times over cast iron.



- XL Series employs a 6 belt drive system on both cutterheads for superior power transfer.

Machine Features



- Top cutterhead positioning is accomplished by means of a controller with set works and can hold .004" accuracy.
- Micro encoder with ball screw is used to maintain precision readings.



- Raising and lowering of upper assembly is accomplished through a synchronized 4 jack screw lifting system.



- 1HP elevation motor is standard on all XL Series.



- Rugged cast iron and steel plate fabrication ensures long term dependability and low maintenance.

Machine Features



- Vernier indicator gauge and hand wheel are added features to the XL Series planer which provide a fast and accurate adjustment of the feed table.



- Digitally controlled Oiler for feed works allows automatic oiling of carpet feed and provides protection at higher feed speeds.
- Low level shut down prevents damage from lack of lubrication.



- All electrical components are assembled into one remote dust proof cabinet with easy access and lock out.

Machine Features



- New rear emergency stop system provides secondary access to quickly shut machine off from the rear of machine.



MANUALS AND TOOL BOX

- Tool box including tools wrenches, as well as operator manual are included.

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