

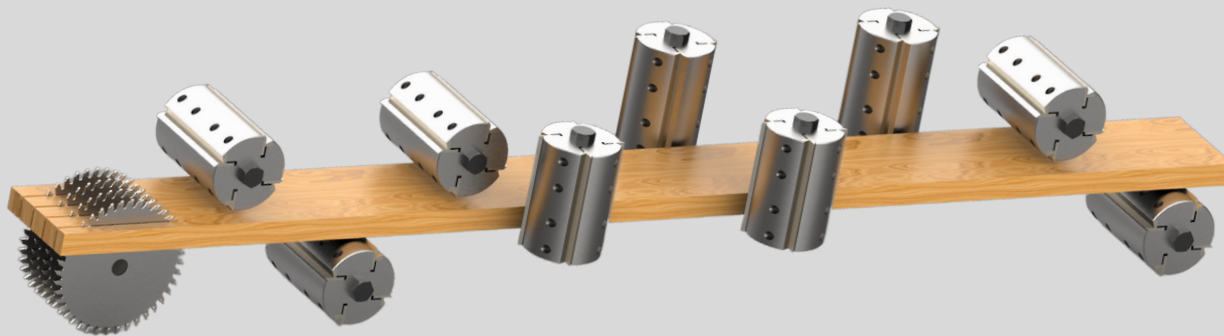
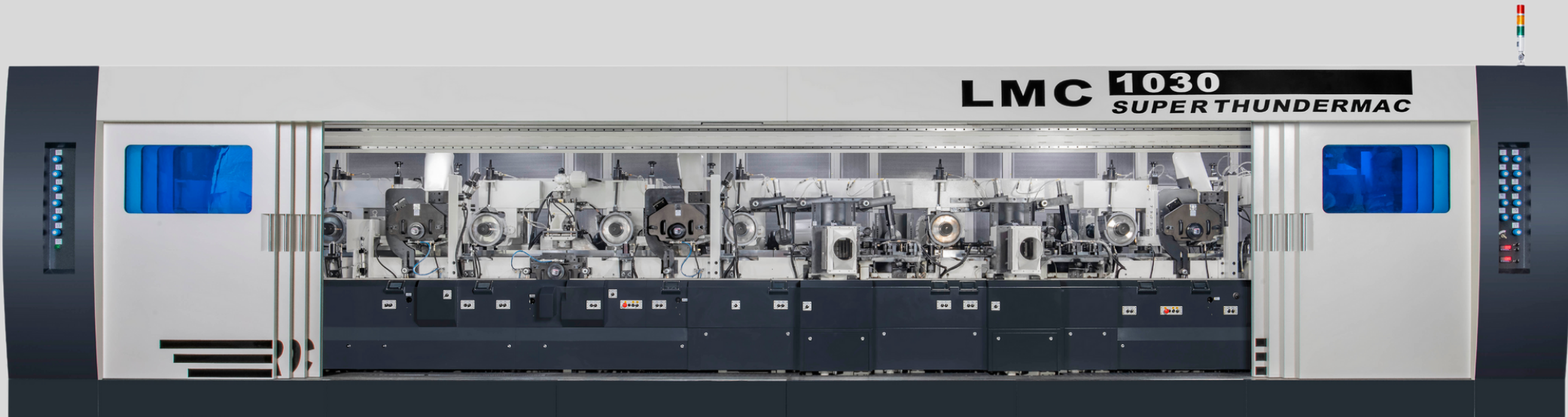


LEADERMAC MACHINERY CO., LTD.

LMC-1030STH(M)
SUPER THUNDERMAC



**Faster speed up to 400 meters
a minute (1312 fpm)**



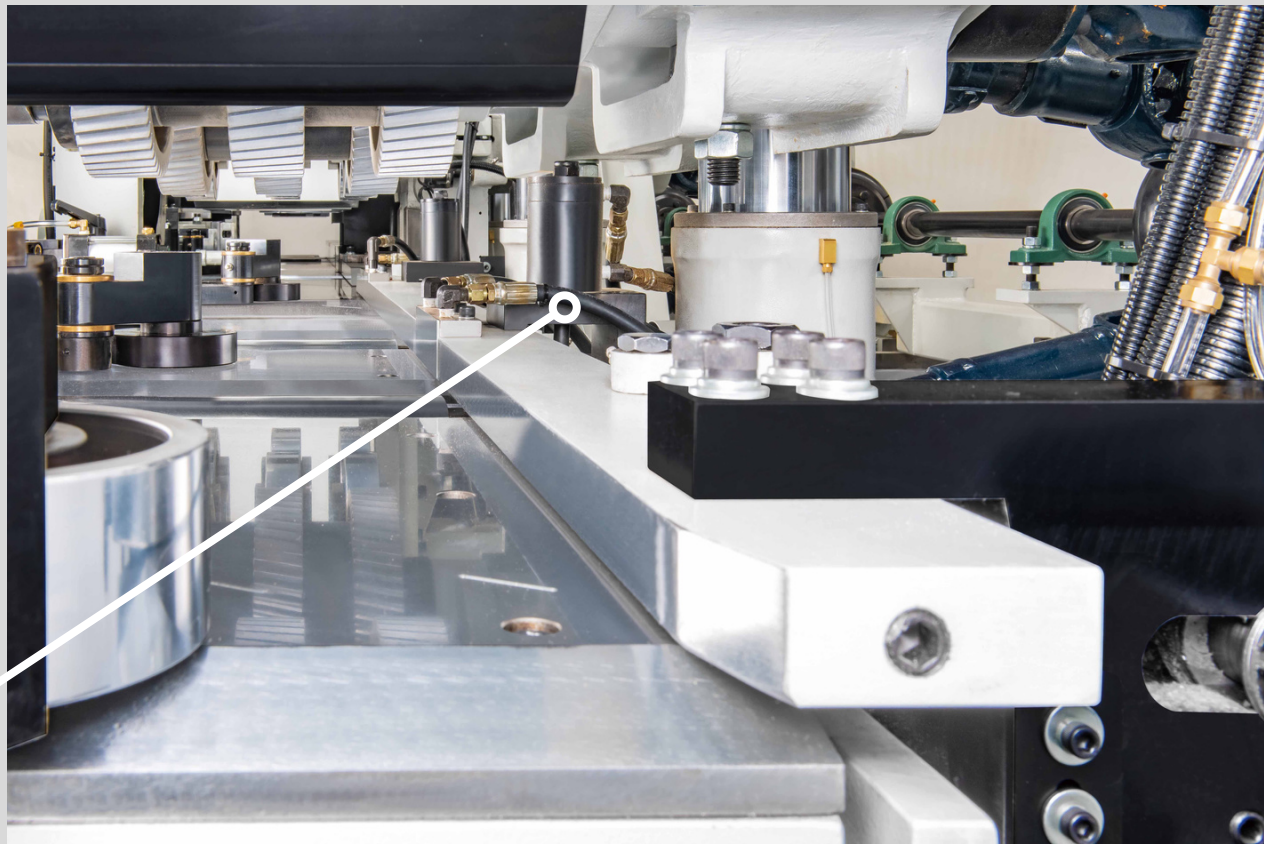
**New type of Sound Insulation
and Safety Cabinet**

The full safety enclosure is heavy gauge steel & serves as a chip guard and helps reduce noise.



COOLING SYSTEM

The following parts are cooled by a water cooler, which can effectively avoid thermal growth and deformation on these parts during high speed machining.



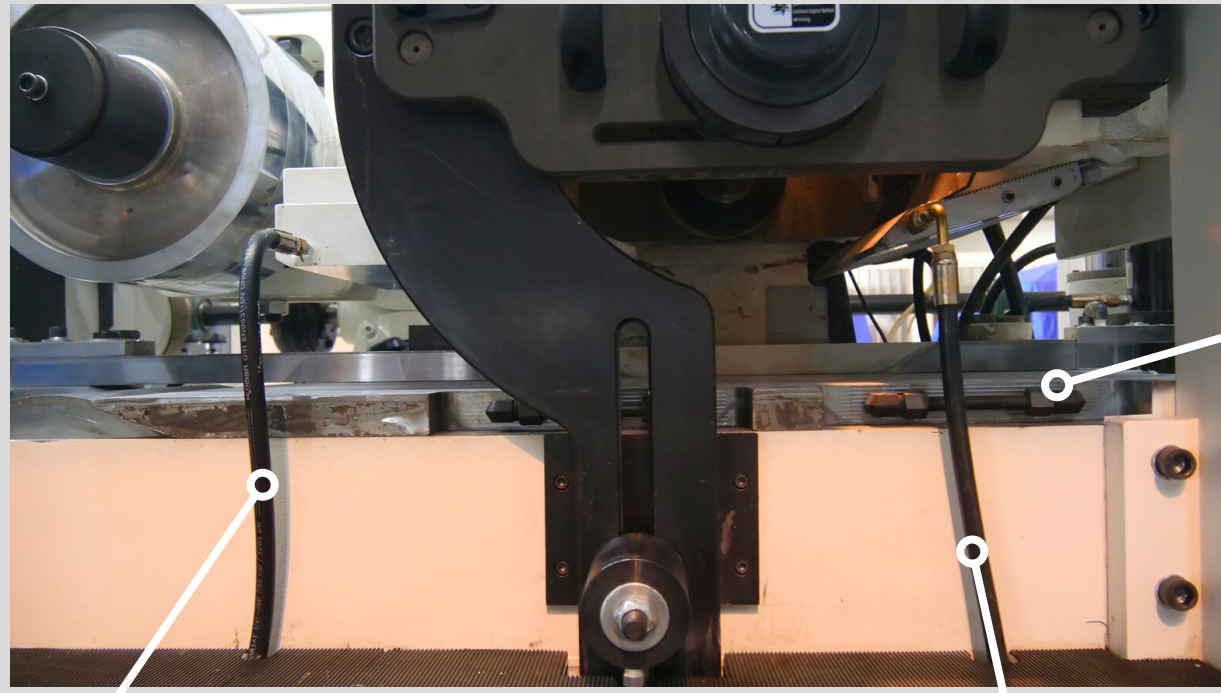
Infeed table and fence



COOLING SYSTEM



Fence after right vert. Spindle



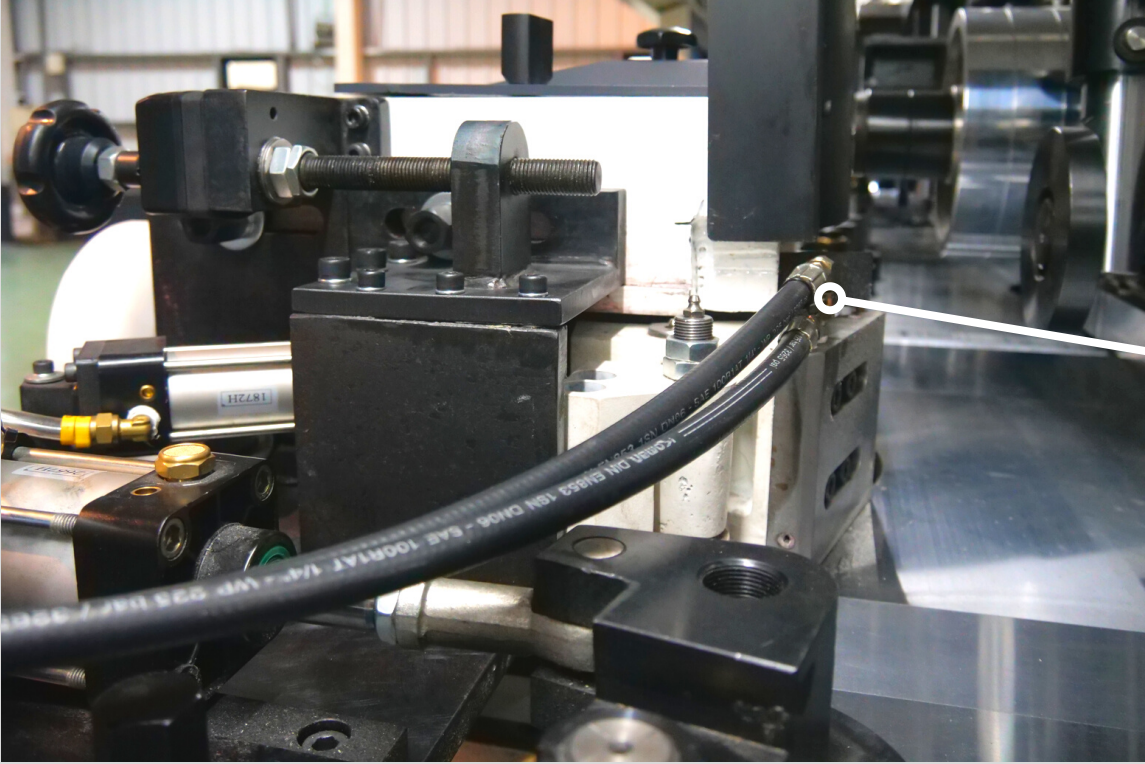
Tables under top hor. Spindle

Pressure shoe of top hor. Spindle

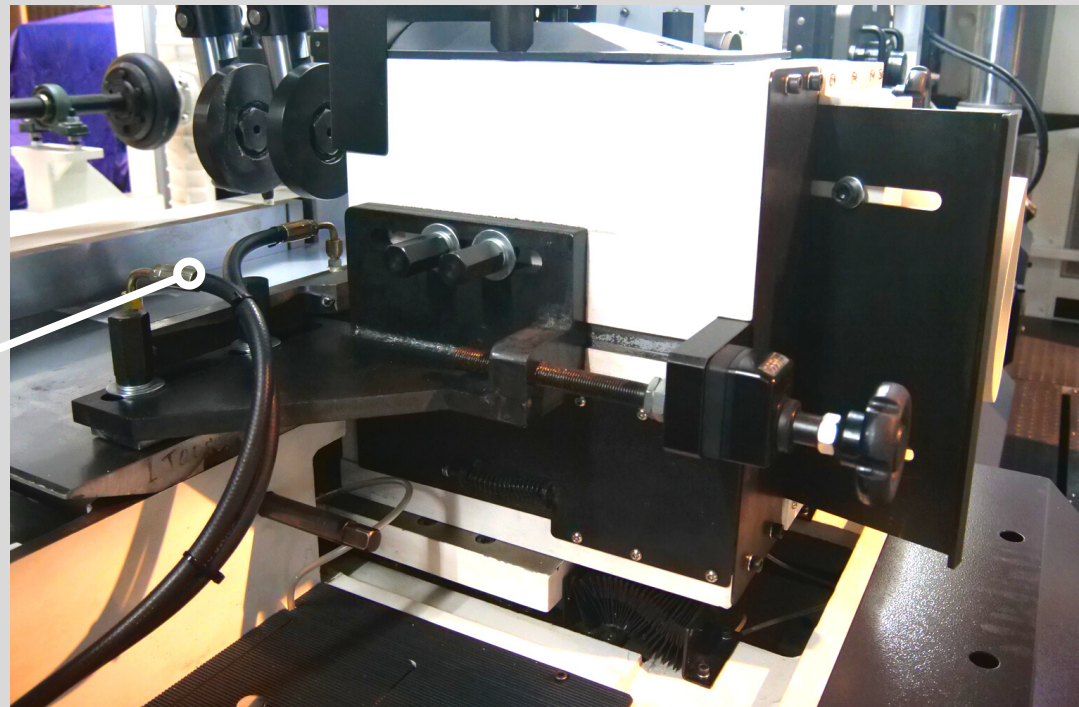
Chipbreaker of top hor. Spindle



COOLING SYSTEM



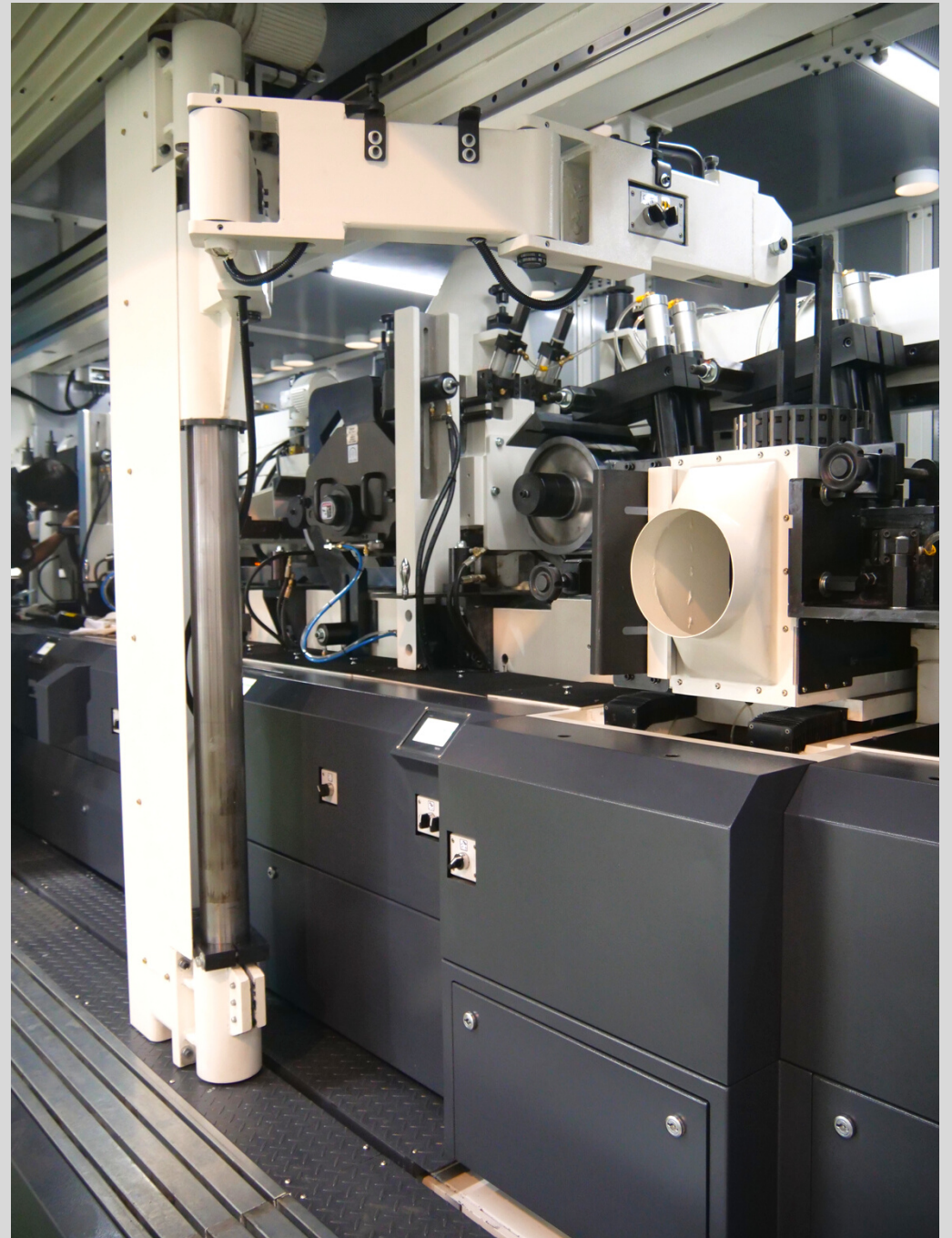
Chipbreaker of left vert. Spindle



Pressure shoe of left vert. Spindle



Head lifter for fitting and removing heavy cutterblock





BALLSCREW AND LINEAR GUIDEWAY

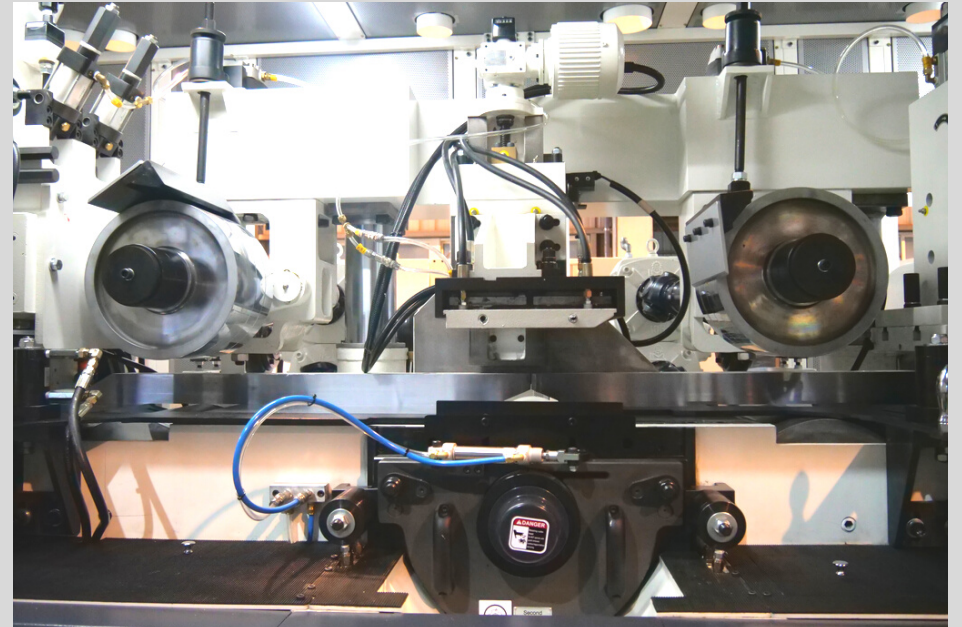


- Adjustment for all spindles is transmitted through ballscrews in combination with movement on linear guideways for smooth movement and accurate positioning.
- HMI is provided for accurate reading of adjustment amount.



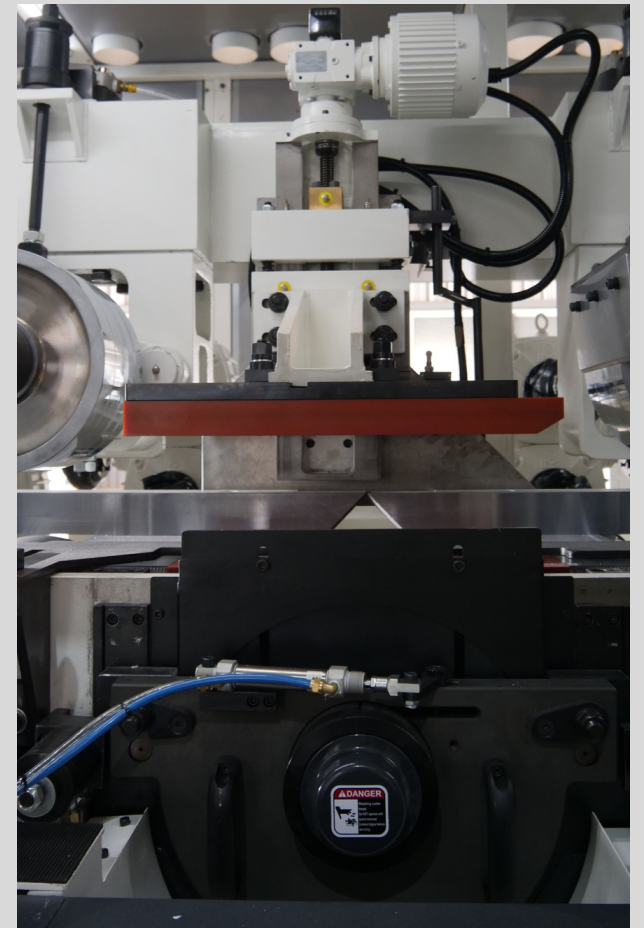
AIR FLOATING PRESSUERE PLATE OVER BOTTOM HEAD

- The pneumatically-controlled floating pressure plate ensures consistent quality with its above average flexibility for various shapes of workpiees.



PRESSUERE PAD OVER BOTTOM HEAD

- Heavy duty independent pressure pad without pneumatic on bottom head as multiple rip saw





PROSET Controller

- 19" panel IPC
- Product library (1,000 sets)
- Knife library (10,000 sets)
- Automatic machine quick setup
- Easy and powerful functionality
- Workpiece settings on any axis as desired
- The width and thickness setting can be easily set using the programmable controller
- All axes are equipped with ballscrews and rotary encoders for feedback position control, providing high positioning accuracy and better cutting quality.
- The desired values for width and thickness can be conveniently pre-set and displayed on HMI.



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