

Machine Features



- Fused multi port laser base with full chain coverage laser mount.
- Optional upper pressure assembly powered by TEFC elevation motor.



- Rear chain tail guard keeps operator from reaching inside machine.
- Safety guarding is mounted on all sides of the machines.



- Rear emergency stop for added safety.



- Mechanically controlled variable feed speed control through heavy duty gearbox.

Machine Features



- Arbor elevation easily adjustable through top mounted control with quick position lock.



- Rigid 70mm arbor
- Comes standard with a sleeve and full spacer set.
- Full pressure plate and partial plate (not shown) included.
- Full spacer set included: (8) .25mm, (10) .50mm, (18) 1mm, (4) 10mm, (4) 15mm, (3) 25mm, (2) 50mm



- Safety interlock on arbor door prevents operator access while blades are spinning and ensures power from being turned on while door is open.

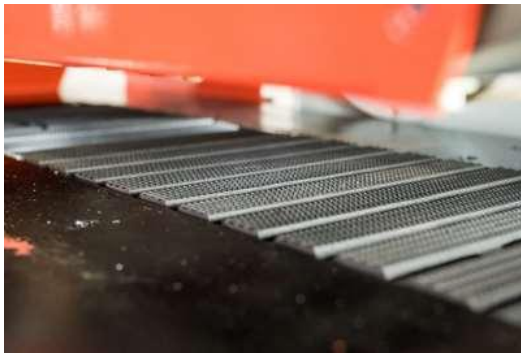


- Upper and lower limit switches prevent crashing.

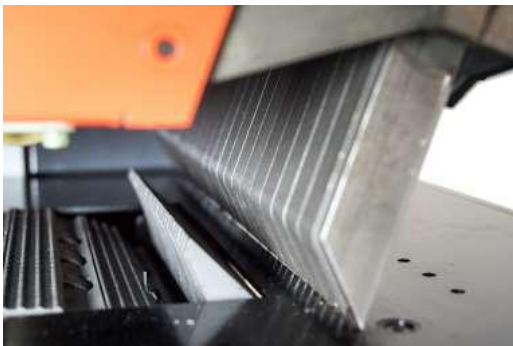
Machine Features



- Vernier height gauge for upper pressure assembly position reference.
-



- Serrated closed link dip chain provides glue line rip to 16'.
 - 29-1/2" Passline
 - (6) Rows of upper hold down rollers.
-



- 2 Rows of anti kickback fingers for added operator protection.
-



- Bottom kickback fingers are integrated in the bed right before chain and hold downs for immediate protection.

Machine Features



- Brush on rear side of chain keeps debris out of critical points while ensuring even coverage of lubrication.



- Control panel conveniently located at front of machine.
- Operator has access to blade start/stop, feed start/stop, amp meter, emergency stop, power switch, upper assembly position buttons.
- Actual controls may vary based on options selected.



- (2) Blade position reference lugs for dimensional stock ripping included.

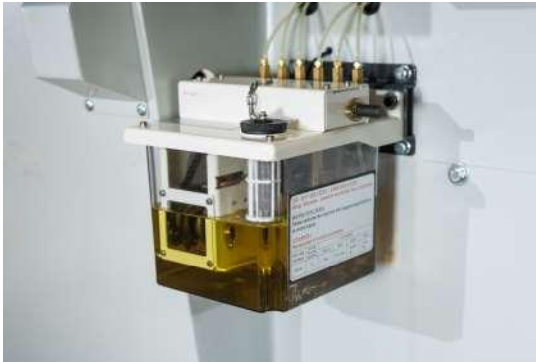


- Optional sure track laser rail individually control each laser without losing parallel blade/laser alignment.
- Up to (4) individual sure laser rails per laser bracket.

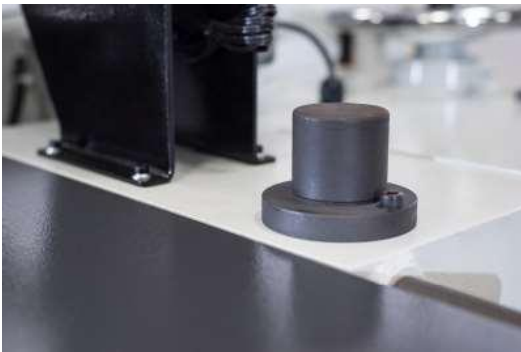
Machine Features



- Electrical components are UL/CE approved.
 - Controls neatly organized in dust proof box.
-



- Mechanical oiler is linked directly to chain for more dependable oil application.
 - Oiler is equipped with low level alert and will shut down feed and prevent feed start without adequate oil.
-



- Set up jig holds sleeve upright while building arbor.
 - Can easily be mounted to existing work bench.
-



- Dynamically balanced pulleys on motor and arbor are precision balanced allowing longer glue line rips due to reduced vibration.
- Matched set of (6) V-Belt Drive ensures constant power delivery to blades.

Machine Features



- (2) 6" dust ports requiring 981 CFM at points of extraction.



- (Optional) Non marking chain with replaceable UV rubber pads.



- (Optional) Roller Infeed Fence is pneumatically locked/unlocked by foot control and glides work pieces effortlessly (regardless of weight) on dual centric rails.

- Layout shelf on back side makes digging through racks easier.



- Adds additional operator safety by changing operating position to the side of the machine.

- Entire roller infeed is movable.

Machine Options



OPTIONAL

Powered Arbor Elevation

- 1/4HP TEFC motor operated through push button control for faster positioning. Helpful for quicker change overs and arbor swaps.

NORTHTECH

Machine, LLC



(Pictures for reference and may not represent options chosen)



102 Walnut Street
Borden, IN 47106
(812) 967-7400 Fax (812) 967-7401
www.NorthtechMachine.com info@NorthtechMachine.com