

Machine Features

- Strong 7.5HP TEFC motor is rated for continuous use.

- Safety interlock on cabinet door, restricts operator access when motor is under power.

- (4) Speed spindle transmission, 3,500RPM/4,500RPM/6,000RPM/10,000RPM
- Forward and reversing switch for operators choice on spindle rotation.
- Mushroom style emergency stop button for added safety.
- Illuminated start and power light.

- Spindle foot brake allows operator to quickly bring head to a rapid stop after powering off machine.

Machine Features



- Spindle lock is relocated to outside of the body of the machine, eliminating the need to enter into the cabinet during changeovers.
 - It assists in keeping spindle from turning during changeovers for added safety while handling sharp tooling.
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- Spindle height is easily adjusted with a hand wheel that is mounted to the side of the machine, and comes with a speed lock to secure position once set.
 - 5" of spindle elevation.
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- Multiple flush mount table rings are removable.
 - Spindle comes complete with full set of spacers, lock washer and lock nut.
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- Micro adjustable infeed and outfeed fence.
- (2) 17" moveable fences.

Machine Features



- Aluminum face plates are adjustable to match the diameter of the tooling for minimum exposure to the cutting area.



- (1) 4" dust port requires 436CFM at point of extraction, with auxiliary rear intake that allows free air to be pulled up and around spindle resulting in better fugitive dust control.
- Top guard is removable.
- The entire fence assembly is adjustable through precision grooved table slots.
- Table surface is precision ground.
- Table is predrilled for any Northtech stock feeder.



- Single service entrance makes machine install simple.

Machine Options



- Optional sliding table for cope work.
- Extra heavy duty cast iron slider with cam follower bearings for smooth movements.



- Sliding table option comes with an adjustable angle coping fence with flip stop and lineal scale.



- Optional tilting spindle provides more versatile operations.
- Tilts from -5 to 45 degree.



- Optional tilting spindle is easily adjusted from the front of the machine through speed wheel with a locking handle.

NORTHTECH

Machine, LLC



(NT-625 photos shown)



(NT-625S photos shown)