

# **NORTHTECH**

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*Machine, LLC*

## **NT-DBN26 Drawer Box Notcher**



(Shown with optional hold down)

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## NT-DBN26 Drawer Box Notcher

- Motor 5HP 3PH 230V or 460V 60HZ
- Max notch dimension of 57mm (2 ¼") x 0.5" H with optional head
- Capable of notching over 200 boxes/hr
- Designed to notch the underside of a drawer as well as drill the back for using under mount drawer slides
- Cutter diameter: 10"
- Drill diameter: ¼"
- Table size: 50" x 23"
- Passline: 33"
- (2) 4" Dust port requiring 436CFM at point of extraction
- Recommended compressed air: 90 – 100PSI
- Pneumatic cutter & drill stroke by foot pedal operation
- Cutter stroke and drill are adjustable
- Insert knife cutterhead with solid carbide inserts for optimum finish results and long tool life
- Comes with (35mm) 1.4" cutterhead with inserts and ¼" (6.3mm) carbide drill bit
- Machine dimensions (LxWxH): 48" x 38" x 40"
- Machine weight: 650lbs
- Operation and parts manual included
- Standard Northtech one year parts warranty
- All machines are tested stateside prior to shipment providing trouble free start up.
- Northtech offers a full line of drawer building machinery, ask your salesman for information on Box Sander, Award Winning Dovetailers and Automatic Gluers



(Shown with optional hold down)

# Machine Features



- 5HP TEFC motor rated for continuous use.



- Pneumatically operated drill with easy changing Jacobs chuck allows for use of most all style drill bits.



- 10" cutterhead uses replaceable carbide inserts to maintain sharp cutting edge for clean cuts.



- Simple start stop electrical controls.

# Machine Features



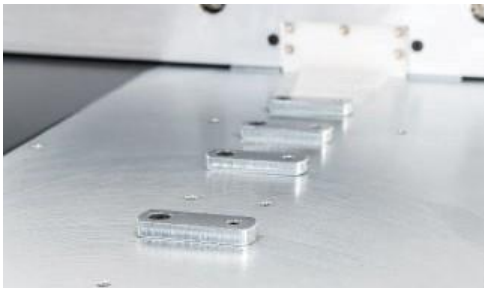
- Foot pedal operation.



- UHMW gate shuts automatically when cutterhead is not cycling.



- Fence is equipped with part placement switches. These switches restrict the operator from cycling machine without a part safely in place.



- Under mounted low profile stops allow operator to slide assembled drawer box from side to side without having to pick up the box.

# Machine Features



- Pneumatic operations are individually speed controlled with flow regulators for customer specific speed settings.
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- Single pneumatic connection through FLR. The Filter, Lubricator Regulator controls the pressure, cleans and lubricates air, providing reliable operation of pneumatics.
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- (2) 4" dust ports require 436CFM at points of extraction for recommended dust control.
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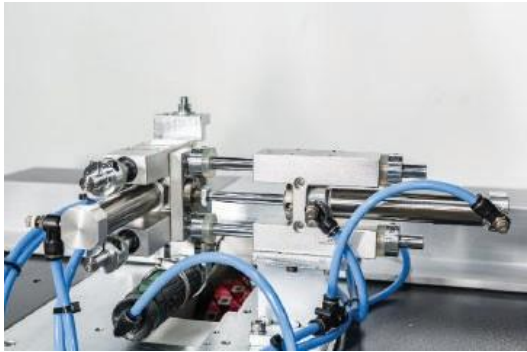


- Arbor lock restricts the arbor from turning while removing/installing the cutterhead.

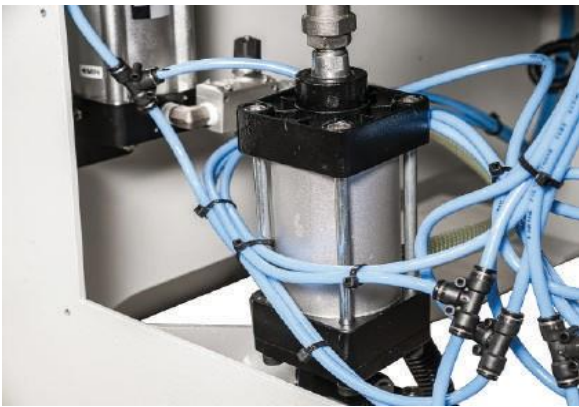
# Machine Features



- Secondary oiler for more control of fast moving pneumatics.
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- Double action cylinders place drill in Left or Right position prior to cycle.
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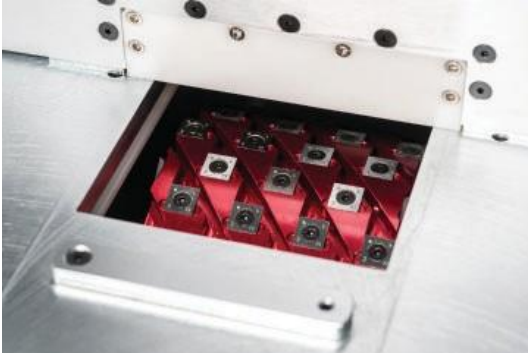


- 5" Cylinder cycles cutterhead effortlessly.
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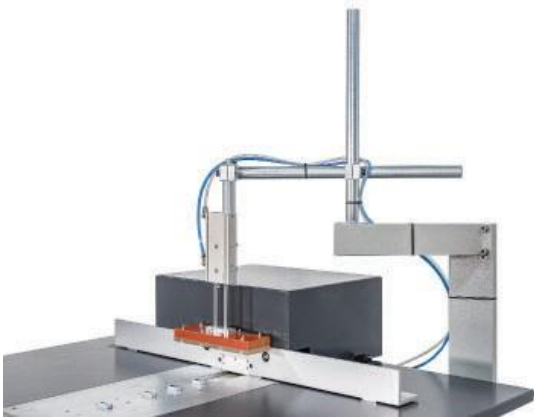


- Heavy duty top cover prevents operator from having to fully remove guarding during maintenance operations.

# Machine Options



- (Optional) Up to 125mm (5") cutterhead.



- (Optional) Hold down secures part in place before cycle reducing operator fatigue.

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