

# **N****ORTHTECH**

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*Machine, LLC*

***NT-600C***  
***24" Wide Belt Sander***



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## **NT-600C** **24" Wide Belt Sander**

- Max Working Width: 610mm / 24"
- Configuration: Combination Head
- Number of heads: 1
- \* Spiral grooved combination head with 65 shore felt
- Motor: 10HP
- Variable Feed Speed: 15-35 FPM
- Max Working Height: 150mm / 6"
- Feed Motor: 1HP
- Elevation Motor: 1/4HP
- Size of Sanding Belt: 635mm x 1900mm / 25" x 75"
- Dust Port Size: (2) 5" requiring 681CFM at point of extraction
- Platen Pad: 45mm (2")
- Electronic eye tracking
- Machine / Packing dimensions (LxWxH): 50" x 41" x 74" / 53" x 44" x 84"
- Machine / Packing weight: 1,420lbs / 1654lbs
- (1) Tool box
- Warranty is one year parts
- All machines are tested stateside prior to shipment providing trouble free start up.



Combination Head

## **Northtech NT-600C**

\* Any shipping date quoted by Northtech is an estimation based on factory delivery. Northtech cannot guarantee delivery, nor do we assume any liability for delays or non-shipment arising from any cause. Pictures are for reference only, design and specifications of all Northtech Products sold are subject to change without notice \*

# Machine Features



- Single 10HP TEFC motor rated for continuous use.
- Triple V-belt drive for full power delivery to sanding surface.
- Disc braking for rapid emergency stops.



- Mechanical feed adjustment allows operator to change desired feed speed from 15-35fpm.



- Centralized control center with visual load meter and digital elevation control.
- Power supply light with emergency stop control.
- Individual start/stop controls for feed and sanding head.



- Full access door with lock on outbound side.

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# Machine Features



- Each sanding head has quick adjust belt tracking on inbound side.



- Strong 4-Jack elevation control for parallel, precise and repeatable sanding quality.



- 1/4 Turn head lock with removable puck.
- Individual roller and platen adjustment.



- Single pneumatic hookup with regulator, filter, and master shut off included.

# Machine Features



- Upper and lower elevation protection switches prevent machine from crashing.
- 



- (2) 125mm (5") dust ports require 681 CFM @ point of extraction.
- 



- Belt tracking cycle speed is easily adjustable for product specific oscillation.
- 



- All sanding heads equipped with a quick switch pneumatic belt tensioner.

# Machine Features



- Electronic belt tracking with automatic blow off cleaner.
- Belt monitoring switch shuts down machine if a belt brakes as well as prevents head from starting if not activated.



- UL/CE certified controls and electrical components are neatly labeled and organized in the electrical cabinet.

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