

# **N****ORTHTECH**

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*Machine, LLC*

## **NT-ES1248SE EDGE SANDER**



**Key Machine LLC  
1769 Harrisville Rd  
Stoneboro PA 16153  
sales@keymachinellc.com  
724-301-0545**

# NORTHTECH

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## NT-ES1248SE EDGE SANDER

- 7.5HP main motor; 3PH, 230V/460V Dual Voltage
- 12mm (1/2") oscillating stroke
- Drive wheel: 7" x 13"
- Easy elevation control through manual worm gear
- Side table dimensions: 10" x 48"
- Side table tilt 0° - 45°
- End table dimensions: 13-3/4" x 16-1/2"
- End table tilt: 0° - 45°
- Sanding belt size: 12" x 136" (Included)
- Sanding belt speed: 60HZ, 3200 FPM
- Platen size: 12" x 48"
- Dust ports: (2) 4" requiring 436 CFM at point of extraction
- Easy jig fences are standard for squaring accuracy and part stability
- Machine Dimensions: 70" x 25" x 49"
- Packaging Dimensions: 82" x 30" x 55"
- Net weight: 977 lbs
- Gross weight: 1,003 lbs
- (1) Tool box
- Warranty is one year parts
- All machines are tested stateside prior to shipment providing trouble free start up.



### *Options:*

- *Voltage change*
- *Powered table elevation (add per table)*

\* 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. Quotes are valid for 30 days after time received. \*

# Machine Features



## **MOTOR**

- Strong 7.5HP TEFC motor powers through the toughest sanding.



## **BELT TRACKING**

- Belt tracking easily done through top mounted control adjustment.



## **BELT TENSIONER ADJUSTMENT**

- Quick and easy access to belt adjustments.
- Rollers are precision balanced for vibration free operation.



## **DUST HOODS / GUARDS**

- Northtech utilizes dual end guards for full dust control, and operator safety.

# Machine Features



## **OSCILLATING**

- Northtech Edge Sanders employ a direct oscillation drive gear for reduced energy consumption and more dependability over pneumatic systems.



## **BASE**

- Heavy duty base is a cast iron constructed frame for vibration reduction and stability when working.



## **BACKER**

- Full graphite backer allows total use of sandbelt.



## **TILT**

- All Northtech side tables are tiltable from 0-45°.
- Position is held by double locking speed handles.

# Machine Features



## TABLE ELEVATION

- Table is raised and lowered individually through a synchronized dual shaft worm gear elevation system.
- 6" of elevation



## CENTRAL CONTROL STATION

- Controls conveniently located, and equipped with operational lights.



## Db Rating

- This machine has a 77 db rating when running.



## TOOL BOX AND MANUAL

- Tool box including applicable tools as well as operator manual are included.

# Machine Options



## OPTIONAL

- Double sided table for an additional work cell comes with 10HP upgrade to prevent belt stalls during simultaneous sanding operations.
- Side table dimensions: (2) 10 x 48"
- Sanding belt size: 12" x 142" (Included)
- Machine / Packing Dimensions: 70" x 29" x 49" / 82" x 34" x 57"
- Net / Gross Weight:: 1,115 lbs / 1,174 lbs



## OPTIONAL

- Two head single side machine for high production (NT-1248S-X2)
- Provides true 90° sanding
- Automatic pneumatic cycle
- (2) hand cycle operation
- 4-5 months

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*Machine, LLC*



102 Walnut Street  
Borden, IN 47106  
(812) 967-7400 Fax (812) 967-7401  
[www.NorthtechMachine.com](http://www.NorthtechMachine.com) [info@NorthtechMachine.com](mailto:info@NorthtechMachine.com)