

# NORTHTECH

*Machine, LLC*

## **NT-ES948SE EDGE SANDER**



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## **NT-ES948SE EDGE SANDER**

- 5HP main motor; 3PH, 230V/460V Dual Voltage
- 12mm (1/2") oscillating stroke
- Drive wheel: 7" x 9-5/8"
- Easy elevation control through manual worm gear
- Side table dimensions: (1) 10" x 48"
- Side table tilt: 0° - 45°
- End table dimensions: (1) 13-3/4" x 16.5"
- End table tilt: 0° - 45°
- Sanding belt size: 9" x 134" (Included)
- Sanding belt speed: 3,300 FPM
- Platen size: 9.5" x 48"
- Dust ports: (2) 4" requiring 436 CFM @ point of extraction
- Easy jig fences are standard for squaring accuracy and part stability
- Part thickness: 9"
- Passline: Approximately 32"
- Amperage requirements: 230V/460V 3PH 15A/7.5A
- Machine Dimensions: 76" x 26" x 46"
- Packaging Dimensions: 80" x 30" x 53"
- Net weight: 696 lbs
- Gross weight: 870 lbs
- (1) Tool box
- Warranty is one year parts
- Northtech offers a full line of dust collectors for any application.
- All machines are tested at our corporate headquarters in Indiana prior to shipment providing trouble free start up.



# Machine Features



## **BELT TENSIONER ADJUSTMENT**

- Quick and easy access to belt adjustments.
  - Rollers are precision balanced for vibration free operation.
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## **DUST HOODS / GUARDS**

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

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

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

# Machine Features



## **BACKER**

- Full 9" graphite backer allows total use of sandbelt.



## **TILT**

- All Northtech side tables are tiltable from 0-45°.



## **TABLE ELEVATION**

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



## **CENTRAL STATION**

- Controls conveniently located, and equipped with operational lights.

# Machine Features



## **Db Rating**

- Unconnected standalone operating sound level of 75db.



## **TOOL BOX AND MANUAL**

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



## **OPTIONAL**

- Double sided table for an additional work cell comes with 7.5 HP upgrade to prevent belt stalls during simultaneous sanding operations.
- Side table dimensions: (2) 10-1/2" x 48"
- Sanding belt size: 9" x 142" (Included)
- Machine / Packing Dimensions: 79" x 29" x 52" / 83" x 34" x 53"
- Net / Gross Weight: 910 lbs / 1,104 lbs

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