

N**ORTHTECH**

Machine, LLC

NT-ES1248SE EDGE SANDER



102 Walnut Street
Borden, IN 47106
(812) 967-7400 Fax (812) 967-7401
www.NorthtechMachine.com info@NorthtechMachine.com

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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.



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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