

N**ORTHTECH**

Machine, LLC

NT-ES636SE EDGE SANDER



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NORTHTECH

Machine, LLC

NT-ES636SE EDGE SANDER

- 3HP main motor; 3PH, 230V/460V Dual Voltage
- 12mm (1/2") oscillating stroke
- Drive wheel: 7" x 6"
- Easy elevation control through manual worm gear
- Side table dimensions: (1) 10" x 35"
- Side table tilt: 0° - 45°
- End table dimensions: (1) 13" x 16"
- End table tilt: 0° - 45°
- Sanding belt size: 6" x 109" (Included)
- Sanding belt speed: 3100 FPM
- Platen size: 6.5" x 36"
- Dust ports: (2) 4" requiring 436 CFM @ point of extraction
- Easy jig fences are standard for squaring accuracy and part stability
- Machine Dimensions: 65" x 27" x 43"
- Packaging Dimensions: 69" x 31" x 49"
- Net weight: 572 lbs
- Gross weight: 770 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

- 3HP TEFC main motor
- Optional 5HP TEFC main motor is standard on double side machine.



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.



OSCILLATING

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

Machine Features



BACKER

- Full 6-1/2" x 36" 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.



TABLE ELEVATION

- Table is raised and lowered individually through a synchronized dual shaft worm gear elevation system which prevents the table from dropping in between set ups.
- 6" of elevation



CENTRAL CONTROL STATION

- Controls conveniently located and equipped with operational lights.

Machine Features



DRIVE ROLLER

- 7" x 6" rubber coated drive roller prevents belt from slipping when under a load.
- Quick turn knob for belt tracking is readily accessible outside the dust hood.



BASE

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



STEEL END TABLE

- 13" x 16", 0-45° tiltable end table with hand turn elevation control.
- The geared positioner keeps table from dropping in between set ups.



Db Rating

- This machine has an operational decibel rating of 75db.

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Machine Features



TOOL BOX AND MANUAL

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



OPTIONAL

- Double sided table for an additional work cell comes with 5 HP upgrade to prevent belt stalls during simultaneous sanding operations.
- Side table dimensions: (2) 10" x 35"
- Sanding belt size: 6" x 117" (Included)
- Machine / Packing Dimensions: 66" x 31" x 43" / 70" x 35" x 49"
- Net / Gross Weight: 772 lbs / 1,004 lbs