



Machinery for the Woodworking, Stone,  
Glass, Plastic, and Metalworking Industries



**Date :** 04/18/2024 - 6:17 PM \*  
**EXF # :** SX-300035  
**Category :** SANDERS-MULTI.HD/POLISHER  
**Brand / Model :** EMC "WOODY 1100 2RK"  
**Machine Type :** WIDE BELT (40" - 49", 2-HEAD)  
**Year of Mfg. :** 2024  
**Condition :** Brand New w/Warranty  
**Elect / Voltage :** 220/240 V, 60 Cy, 3 Ph.  
**Special Note :** Brand New

**FOB / Region :** MIDWEST  
**Appr. Repl. Cost. :** \$ 33,550  
**Price :** \$ 0 \*  
**Comment :** Compact 2-Head 75" Belt  
length for less than \$ 40,  
**Leasing :** Call for Quote



Please ask me

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\* Pricing is valid at the time of printing and subject to change at any time.

#### Description :

- **EMC Woody 1100 2RK Calibrating Sander, (2) Sanding Heads, Roller and Combination Head**

#### TECHNICAL DATA:

- Useful working width 1,100 mm (43").
- Working thickness min./max. 3 - 190 mm (1/8" - 7-1/2").
- Abrasive belt dimensions, (length) 1,900 mm (75") x (width) 1,120 mm (44").
- Feed belt speed adjustable by INVERTER from 2.5 to 12 m/Min (8.2 - 39.3 FPM).

#### Head configuration:

**1st Head:** Roller Diam. 125 mm (5"), Rubber Covered Roller, 85 Shore, Roller Pressure Adjustment Control and "Grit-set System". Abrasive Belt Sanding/Cutting Speed 17 m/Sec (56 FPS). 15 kW (20 HP) Main Motor.

**Sales - Liquidations - Auctions - Appraisals - Consulting**

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**2nd Head: Combination Roller & Pad.**

- Roller diameter 102 mm (4"). Rubber covered hardness 45 Shore. Roller pressure adjustment control. 7,5 kW (10 HP) Main Motor. On-Off Selector control with pneumatic piston to select roller or not.
- **PNEUMATIC Flexible Sanding Pad Including** On-Off Selector: Quick Change System: Removable pad with felt, rubber and graphite. Abrasive Belt sanding/cutting speed 17 m/Sec (56 FPS). Abrasive belts oscillation by means of electronic photocell sensor. Idle table rollers support in infeed and outfeed.

**Work Table (Conveyor Bed):** Motorized table lifting including fine adjustment, on (4) precision screws. Natural rubber conveyor belt, machined. Feed belt centering by means of conical rollers. Electronic digital display for working thickness; resolution 0.1 mm (0.004").

**Centralized Control Cabinet:** IP 54 protection. Analog ammeter on main control cabinet. Table lifting-lowering thickness system electrically controlled. AUTOMATIC Delta - Star starter on abrasive belts motors.

**Centralized independent pneumatic control cabinet:** IP 54 protection. Pneumatic air filter with automatic water-drain system. Pneumatic adjustment for "Grit set system". Pneumatic plant working without lubrication. Compressed air pressure 6 bar (85 PSI).

**Features:** Control panel with self-diagnostics alarm control unit, grooved rubber covered holddown rollers.

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