



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



**Date :** 03/28/2024 - 8:05 PM \*  
**EXF # :** MA-300007  
**Category :** MATL. HANDLING-AUTOMATION  
**Brand / Model :** NARDELLO "SPECIAL"  
**Machine Type :** PANEL SPLITTER  
**Year of Mfg. :** 2024  
**Condition :** Brand New w/Warranty  
**Elect / Voltage :** 400/440 V, 50/60 Cy, 3 Ph.  
**Special Note :**

**FOB / Region :** ITALY  
**Appr. Repl. Cost. :** €0  
**Price :** €0 \*  
**Comment :** Why process just 1-panel at a time...this NARDELLO  
**Leasing :** Call for Quote

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

#### Description :

- **NARDELLO SPECIAL PANEL SPLITTER:**

For Single Side Edgebanders only; Working Capacity for splitting (1) single part into (2) pieces;

- **Specifications:**

Minimum length of the workpiece: 11.8" (300 mm),

Maximum length of the workpiece 157.4" (4,000 mm)

Minimum width of the split workpiece: 1.57" + 1.57" (40+40 mm),

Maximum width of the split workpiece: 17.7" + 17.7" (450+450 mm)

Minimum / Maximum thickness of the workpiece: 0,39" - 1.57" (10 - 40 mm)

Variable feed speed from 26 - 114 FPM (8 - 35 MPM)

- **Splitting Saw Section:**

2.5 HP (1.85 kW), 4,000 RPM Scoring Unit with max saw blade diameter 11.8" (300 mm)



Please ask me

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

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5.36 HP (4 kW), 4,000 RPM Main sawing, max saw blade diameter 13.7" (350 mm) dia.

The splitter has an automatic post forming scoring unit and a main blade

- **Operator & Machine Control:**  
"Schneider" PLC with operator's touch screen panel control for basic set up & work parameters of the parts being processed.
- **Available Options:**  
  
Option for: 2.55" / 65 mm max. material thickness;  
  
Option for: 27.5" (700 mm) Long In-Feed transfer with PVC covered idle rollers;  
  
Option for: 27.5" (700 mm) long Out-Feed transfer with PVC covered idle rollers;  
  
Option for: Motorized In-Feed & Out-Feed transfers with PVC covered idle rollers;  
  
Option for: Label printer & software; Barcode reader;  
  
Option for: (1) Automatic panels return system with 180° cross-transfer conveyor belts & motorized rollers table that returns the panel to the operator in case a 2nd pass through the line is required.
- Actual Model is **NARDELLO SPECIAL**  
  
**NOTE:** NARDELLO has other models & configurations to suit most standard production requirements. NARDELLO's team of engineers can also study your detailed production requirements & if one of their standard machine models is not adequate, they will be happy to discuss a possible custom solution for your particular application.

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