

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



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EXF #: PH-012472

Category: PANEL SAWS - OVER \$25,000

Brand / Model: SELCO "EB 120"

Machine Type: FRONT LOAD, AUTOMATIC PANEL

SAW

Year of Mfg.: 2003

Condition: Very good condition

Elect / Voltage: 220 V, 60 Cy, 3 Ph.

Special Note:

FOB / Region: MID ATLANTIC

Appr. Repl. Cost.: \$ 136,000

Price: \$ 23,500 *

Comment: A lot of machine & equipment

value for the money!

Leasing: Lease for \$ 477/Mo. at NCL

Please ask me

James Sullivan

800-374-5009 ext. 311 Intl. +1 704-841-2001 ext. 311

james@exfactory.com

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

Description:

SELCO EB 120 FRONT LOAD, AUTO. PANEL SAW:

Specifications:

173" (4,400 mm) Overall cutting length & 169" (4,300 mm) pull back, 4.8" (122 mm) max. saw blade projection,

Main saw blade projection is automatically adjusted according to the stack height selected, ensuring optimum cutting quality.

24 HP (18 kW) main & 3.5 HP (2.6 kW) scoring motor.

Saw Carriage:

Variable saw carriage travel speed from 0 - 427 FPM (0 - 130 MPM), 427 FPM (130 MPM) return speed,

Travel speeds obtained by a brushless Servo motor with digital technology ensures a real CNC control without the use of sensors or micros switches.



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· Pusher Fence:

Electronically controlled overhead program fence, rack & pinion driven, forward speed of 0 - 263 FPM (0 - 80 MPM), return speed of 263 FPM (80 MPM).

Equipped with: (7) Self-leveling gripper/clamps (open up to 4.8" / 122 mm), of which (4) are closely spaced in crosscut area and the other (3) are at equal distance in rip cut area.

Design of structure and machine logic allow the total ejection of the cut stack of panels beyond the cutting line which facilitates the removal of the trim cuts produced.

AC Brushless Servo motor with digital technology under direct monitoring of numerical control drives the pusher fence.

Operator & Machine Control:

Front-end PC controlled with: Color monitor integrated into high-tech look operator control panel (displays cutting dimensions & patterns), virtually unlimited cutting pattern storage capacity.

Self-diagnostic, data input by keyboard or possible direct downloading from office PC.

Machine equipped with:

90" (2,300 mm) Long crosscut fence, (2) side/crosscut aligners (automatically positioned & monitored by the numeric control according to the width of the panels to be aligned).

(4) Front mounted air float tables with rounded front for moving panel from rip to crosscut position 24" x 79" (609 x 2,000 mm) each;

Rear of machine with Modular rollers and (2) longitudinal aligners to accurately position book of panels on rear saw table prior to cutting; partially enclosed with fencing for safety.

Actual Model is SELCO EB 120L