



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



**Date :** 03/29/2024 - 9:16 AM \*  
**EXF # :** FJ-010642  
**Category :** FINGER JOINTERS  
**Brand / Model :** NELSON & ATKINSON "FJ-728"  
**Machine Type :** FINGER JOINTER (LOW PRODUCTION)  
**Year of Mfg. :** 1989  
**Condition :** Good Condition  
**Elect / Voltage :** 600 V, 60 Cy, 3 Ph.  
**Special Note :** Rare Find

**FOB / Region :** EASTERN CDN

**Appr. Repl. Cost. :** \$ 50,000

**Price :** **\$ 10,900 \***

**Comment :** Hard to find these little Finger Jointers! - Consi

**Leasing :** Lease for \$ 221/Mo. at NCL

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

#### Description :

- NELSON ATKINSON *FJ-728* Low Production Finger Jointer**

Complete with self-feeding table with holddown clamps, hydraulically stroked past trim saw and cutterhead.

#### Specifications:

- Trimsaw** powered by 3 HP direct drive, 3,600 RPM arbor motor; uses 8" dia. blade.
- Shaper** with 7-1/2 HP spindle motor, 1-1/4" spindle, 7" vertical spindle travel, 6-3/4" cap. under nut. - (4) spindle speed settings of 3,500 - 6,500 - 8,000 & 10,000 RPM, reverse rotation switch, 45" x 35" table, 12-1/2" max. tooling dia.; 36" table height.
- Includes cutter guard, dust outlets, self-braking motor, spindle lock, emergency stop and motor control center for all motor and electrical functions.
- Finger Joint Assembly Machine** complete with material clamps and squeeze press. Assembles a pair



Please ask me

**Louis Sicotte**

800-374-5009 ext. 329  
Intl. +1 704-841-2001 ext. 329  
louis.sicotte@exfactory.com

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**EX-FACTORY INC.:** 1805 Sardis Road North | Charlotte, NC 28270 USA | Ph +1 704.841.2001 | Fax 704.644.8068  
**Warehouse & Showroom:** 8191 Logistic Drive, Suite E | Zeeland, MI USA | Ph +1 616.772.1520 | Fax 704.644.8328



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of joints per cycle; operator "steps" the assembled length past the automatic cutoff saw.

When a length stop is contacted by the assembled length, the cutoff saw fires, cutting up from under the table, and the finger jointed board is cut to its specified lengths. Long lengths can be assembled by relocating the length stop.

- **Tooling:** (1) finger jointer cutterhead about 5/8" finger length and (1) each carbide tipped Retrim and Cutoff Sawblades., (1) glue nozzle with glue pump

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