

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



Similar line but with downstroke press instead of upstroke design

Date :	04/23/2024 - 2:12 AM *
EXF # :	PF-300004
Category :	PRESSES-FEED THROUGH
Brand / Model :	ORMA "NPC/E 6/120"
Machine Type :	FEED THROUGH PRESS LINE
Year of Mfg. :	2024
Condition :	Brand New w/Warranty
Elect / Voltage :	400 V, 50/60 Cy, 3 Ph.
Special Note :	

Special Note :

FOB / Region :	MIDWEST
Appr. Repl. Cost. :	\$ 165,000
Price :	\$0*
Comment :	Pressline is available for "immediate" Delivery!
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:

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 Feed Through Press Line - ORMA NPC/A DIGIT 6/120, ... Upstroke Line with Sold Steel Drilled Platens.

Solid Drilled Platens offer the strongest platens in a Press. Platens are heated with thermal oil for even heat distribution.

This Complete Line consists of the following Items:

1st Unit: 2 Roller Glue Spreader with wheels on the frame, 1,300 mm working width (51") Model 213.

- Working width 1,300 mm (51").
- Maximum opening 120 mm (4-5/8").
- Roller dia. 185 mm (7" 14").
- Fixed Running Speed 19 MPM (62 FPM).

Sales - Liquidations - Auctions - Appraisals - Consulting



• Net Weight 360 kG (792 Lbs).

2nd Unit: Motorized Disc Conveyor 3,500 x 1,300 mm (11' 5-3/4" x 51").

• Minimum Contact Discs in water bath.

3rd Unit: Layup & Infeed Belt Conveyor. 3,500 x 1,300 mm (11' 5-3/4" x 51").

• Layup belt per preparing the sandwich.

4th Unit: ORMA NPC/DIGIT/ 6/120 Single Daylight Hot Press with Electric Boiler (See Below).

5th Unit: Free Wheel Unloading Conveyor, 3,500 x 1,300 mm (11' 5-3/4" x 51").

Upstroke design with rack & pinion guided lower platen to ensure parallel open-and-closing. Closing cycle has sensors to insure parallel closing or the cycle will stop automatically. Top & bottom welded to heavy wall steel tubes for heating circulation between the plates. Tops of both platens are machined to flatness, includes aluminum covers. Integrated oil heating system with electrical heating elements. External circulation pump with plumbing and open expansion tank. Design allows side or end loading (excluding one side).

Technical Specifications:

- 137-3/4" x 51" (3,500 mm x 1,300 mm) Platen size.
- Transport System with Mylar belt inside the Press.
- Cylinder Stroke 200 mm (8")
- Press Opening 120 mm (6").
- Up to 120 metric tons pressure over 100% of the platen.
- (6) Upstroke cylinders 85 mm (3-3/8") dia. with chromed cylinder walls.
- 230° F Max. (120° C) temperature.
- Fabricated steel platens with 3 mm (1/8") thick steel plates.

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- Net weight approx. 4,000 kG (8,800 Lbs).
- Voltage: 400 V, 3-Phase, 50 Hz.
- Electric Boiler 36 kW for thermal oil heating.

Machine Features:

2-Stage self-contained 2 HP hydraulic pump for platen pressure, automatic press cycle timer, pressure and temperature gauges with LED readout, automatic reset of pressure, and emergency stop system. - Includes: Hydraulic cylinder isolation valve kit (shuts off two end cylinders) to allow pressing of smaller panels.

Machine Line includes a Power Transformer to your specified Voltage.

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