

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

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EXF #: PT-300003

Category: PELLET MFG. EQUIPMENT

Brand / Model: NOVA PELLET "N-ECO PLANT"

Machine Type: PELLET PLANT

Year of Mfg.: 2025

Condition : Brand New w/Warranty

Elect / Voltage: 400 V, 50/60 Cy, 3 Ph.

Special Note:

FOB / Region: MIDWEST

Appr. Repl. Cost.: \$ 629,000

Price: \$ 575,000 *

Comment: Proven & reliable

technology, one supplier!

Leasing: Contact NCL 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:

NOVA PELLET N-Eco Pellet Plant;

Complete Wood Pellet Manufacturing Plant including Dryer and Bagging Line:

- Capacity: 770 1,1212 Lbs/Hr (350 550 kG/Hr).
- Raw Material: Wood chips, sawdust, wood shavings.
- Power: 174 HP (130 kW) Installed, 148 HP (110 kW) average.

The Pellet Plant consists of the following main components:

- Wood Chip Hopper: 110 cu. ft. (3 cbm) volume; includes: Discharge Screw, Motor.
- Rotary Drum Dryer: 770 1,100 Lbs/Hr (350 500 kG/Hr) dry material capacity, moisture reduction from ...40 50% to 14%; includes: Cyclone, Rotative Valve, Electrical Cabinet with PLC.

Sales - Liquidations - Auctions - Appraisals - Consulting



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- Biomass Burner: Approx. 220 Lbs/Hr (100 kG/Hr) Wood Chips, max. ...25% moisture content.
- · Magnetic Separator.
- Hammer Mill: 770 1,320 Lbs/Hr (350 600 kG/Hr) dry material capacity, 40 HP (30 kW) installed power, 0.78" x 0.78" x 0.2" max. grain size.
- Dry Chip Silo: 180 Cu/ft. (5 cbm) volume, 83" (2,100 mm) diameter, 264" (6,700 mm) height; includes: Dust Filter, Pulse Jet Cleaning System, Safety System with Spark detection, Rotative Valve.
- Pellet Mill (Type: N-ECO): 770 1.320 Lbs/Hr (350 600 kG/Hr) capacity, 60 HP (45 kW) main drive; includes: (1) x Die, (2) x Rollers, Electrical Cabinet with PLC.
- Packaging Line (Type: N-Pack): Manual operated line includes: Vibrating Screen, Conveyors, Storage Hopper, Pneumatic Valve, 15 kG Bags.
- Auxiliary equipment: Conveyors, Ducts for Dedusting, etc.
- Shipping to US port, Mechanical & Electrical installation, start-up, and training included.

NOTE: Price and delivery terms will have to be reviewed and confirmed at the time the order is placed.