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



Date :	03/29/2024 - 3:53 AM *
EXF # :	PT-010359
Category :	PELLET MFG. EQUIPMENT
Brand / Model :	NOVA PELLET "N-ECO - 45 KW"
Machine Type :	PELLET MILL
Year of Mfg. :	2024
Condition :	Brand New w/Warranty
Elect / Voltage :	400 V, 50/60 Cy, 3 Ph.
Special Note :	

FOB / Region :	MIDWEST
Appr. Repl. Cost. :	$ 90,000
Price :	**$ 83,980 ***
Comment :	Allows Pellet production without use of Additives!
Leasing :	Lease for $ 1,678/Mo. at NCL



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 - 45 kW, ...*Pellet Mill**

  Low specific energy consumption per ton of pellet.

  <u>Specifications</u>:

- Capacity: 770 - 1,200 Lbs/Hr (350 - 550 kG/Hr) depending on the raw material.
- Main drive: 60 HP (45 kW).
- Pellet dimensions: 0.24" - 0.31" (6 - 8 mm) diameter.
- Raw Material: Wood chips, sawdust, wood shavings: 0.02" - 0.06" (0.5 - 1.5 mm) Length; 8 - 14% MC.
- Die: 15" (380 mm) Internal diameter; 0.6" - 2" (14 - 50 mm) long die holes.

- Roller: 7.2" (182 mm) Outer diameter.

General specification:

- Pellet Mill with mechanical and electrical functioning system.
- Pellet Mill with (1) die and (2) Rollers.
- Electrical cabinet with: SIEMENS PCL System, touch screen, and remote modem connection.
- High efficiency motors with IE2 standards (Energy Saving).
- Raw material dosing system (frequency controlled).
- Mechanical level sensor for the saw dust hopper.
- Vegetable oil for start and end of production cycle.
- Automatic grease lubrication for rollers and main shaft.
- Electrical safety locks.
- CE conformity certificate.

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