

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



Date : 04/25/2024 - 6:19 AM *

EXF #: FO-300004

Category: FINISHING-OVENS & CURING

Brand / Model: WEB MECHANICAL "JET 10M"

Machine Type: OVEN (HIGH VELOCITY)

Year of Mfg.: 2024

Condition: Brand New w/Warranty

Elect / Voltage: 575 V, 60 Cy, 3 Ph.

Special Note:

FOB / Region: EASTERN CDN

Appr. Repl. Cost.: \$ 78,500

Price: \$ 75,700 *

Comment: Size and BTU/Hr rating

based on customer's require

Leasing: Lease for \$ 1,513/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:

WEB MECAHNICAL JET 10M Jet Air Oven

Supply Side complete with the following:

- 400,000 BTUH rating, 3,200 CFM forward curved blower, 5 HP motor 575 V /3 Ph /60 Cy.
- Inlet filter section HEPA 99% DOP rated, Magnehelic gauge across the filter section.
- Thermometer to show outlet temperature, Thermostat to set and control temperature design from 60° -70°
 C,
- Jets designed to control flow across the belts.
 <u>Exhaust Side</u> complete with the following:
- Vane axial fan set to exhaust 600 CFM,1/2 HP motor.

Sales - Liquidations - Auctions - Appraisals - Consulting



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Direct drive fan with motor out of air stream, external grease fittings for lubrication.

Heating Module:

- Air makeup sized for 3,200 CFM, 2 HP motor, rated for 400,000 BTUH.
- Fan to exhaust through 2" pleated filter and 12" HEPA filter, Down discharge,3 HP motor, 3,200 CFM @ 2.0" E.S.P.
- Engineered for 90° F temperature rise, **0.4** MBTU/hr hydronic coil, features FUJI temperature selector.

Conveyor:

- Robust 10-gage steel frame, Novo 40 grey belt designed for up to 90° C and with Auto tracking mechanism.
- Large size 6" driver and idler pulleys, Support pulleys 3" as required.
- Heavy duty NORD gear box and a 2 HP direct coupled motor.

OPTIONAL (Not included in Price):

IR Adder (Lamps):

- Three (3) MW IR lamps in the center of the oven, Three (3) MW IR lamps at the end of the oven,
- Heated length of lamps 54", dual gold plated element, 3,200 watts per bulb.
- Lamps are designed to sit between the jets on the oven with lamps 8" (200 mm) above belt and 8" apart. Please add ...\$ 7,700

Control Panel for the above (600 V - Electric) complete with:

- Line interlock, E-stop, fuses, disconnect switch, DC power supply.
- Phase angle controller to control two (2) banks of three (3) lamps. CSA approved panel. Please add ...\$
 12,100



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• One (1) RBI dominator boiler "DB 600" to supply up to 600,000 BTUH. - Please add ...\$ 18,900