

AKINS MACHINERY
DIV. WURTH BAER SUPPLY CO.
NEW & USED WOODWORKING MACHINERY

February 7, 2024

Bruce Watson
Wurth Louis and Company
P.O. Box 2253
Brea, CA 92821

Excel Cabinets Inc.
225 Jason Court
Corona CA 92879

Dear Bruce,

Following up on our discussions I am pleased to provide a quotation on a new Gannomat Index 130 Logic CNC controlled drilling, gluing, dowel inserting machine.

Please take a moment to review the enclosed information and I look forward to answering any questions you may have.

Kind Regards,

AKINS MACHINERY DIV WURTH BAER SUPPLY COMPANY

Zack Fawcett
603-552-0759

ZF:aa

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New GANNOMAT INDEX 130 LOGIC CNC Controlled Drilling, Gluing, Dowel Inserting Machine

****Please note photo may show optional equipment not included in price quoted.**



Standard Machine Equipped With:

- Boring/Inserting aggregate travel on profile bearing guides with:
- 1 Single spindle horizontal boring unit, motor 0.65 kw, spindle speed selectable through software (3000/5000/8000 rpm)
- 1 Blowing, gluing, dowel inserting unit for dowels 8mm diameter, 25 - 50 mm length (optional 6mm and 10mm diameter)
- Fully automatic electronically controlled central lubrication
- X-axis NC controlled, maximum working width 1300mm, travel speed max. 105m/minute
- Z-axis manual setting by digital counter, position from worktable 5 - 40mm
- Outstanding dowel length, 7 - 20mm setting by digital counter, boring depth 0 - 35mm (by drill bit length TL 70mm) automatically calibrated to outstanding dowel length
- Closed gluing system with 6 bar glue pressure
- Electronic optical glue insert control system (G.I.C.) monitoring glue injection (0470-0810)
- Variable setting of glue amount by computer control
- Selector switch GLUE/WATER for quick rinsing of entire system
- 1 Stainless steel container for 1½ gallon glue and 1 Stainless steel container for 1 ½ gallon water
- Glue control warning light indicating low volume in the glue container
- Stopping system (fences) consisting of:
- 1 Right-hand stop and 1 left-hand stop (removable) and 1 Pneumatic Center stop, retractable
- 4 Starting buttons for individual processing of 1 - 4 work pieces
- 8 Pneumatic clamping cylinders for work piece thickness max 80mm, work piece length min. 70mm
- Exhaust ducting, with connection diameter 80mm
- Programming by menu-based software; boring patterns variably programmable by **Absolute-Relative-Pitch**; automatic mirror image programming, work piece optimization; 4 working zones can be operated with different programs; graphical work piece image; parametric programming; programmable job list
- Clear text on-screen identification of program errors and supporting photo documentation
- Industrial PC, soft PLC type Beckhoff TWINCAT; temperature range 0 - 50°C; TFT display 15" touchscreen resistive; resolution 1024 x 768; CPU 2 GHz, 256 MB RAM; 2x network-interface adapter, IDE- hard drive; 1x USB on the front, 4x USB on the back.
- **Operating system: WIN 10**
 - Video documentation as supplement to operating instructions

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Price f.o.b. Shipping Point of Origin

471L130

\$59,400.00

- *Terms: 100% Due with order - in stock**
- *Delivery: 1-2 weeks**
- *Freight: TBD**
- *Install: TBD**

- **Freight, Rigging & Installation not included in above pricing**
- **Exclusive of State and Local Taxes**

Power Requirements

- Electrical requirements: 208 - 575 volt; 3 phase w/Multi-Tap Transformer
 - ***Wye NOT Delta power**
 - All Case Clamps require 220V 3-Ph Wye power with ground
 - All three Phase must measure the same Voltage from A, B or C Phase to Neutral (120V, 277V) and between phases at either 208V, 220V or 480V
 - Akins Machinery Division of Wurth Baer Supply recommends that a licensed electrician for your jurisdiction measure the power in your facility with proper equipment to assure that the connection provides Wye power
 - If Wye power is not available a Delta to Wye isolation transformer must be procured and properly installed prior to providing power to the Gannomat machine.
 - Connection of any of the listed Gannomat Machines to a Delta or open Delta power sources
 - VOIDS factory and OEM component warranties
- Isolation Transformer is needed with Delta (AKA: "high leg") power!**

