

Excitech Australia

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Quote for:

Jinesh

**NEW EXCITECH EF666X AUTOMATIC EDGE BANDER FOR
STRAIGHT AND BEVEL**



Regards,
Michael Fleischmann
0492 806 870

NEW EXCITECH EF666X AUTOMATIC EDGE BANDER FOR STRAIGHT AND BEVEL

Features:

EF666X is an edge bander which can make the edge banding on both straight and slanted edges. Its main functions are Pre-milling, infrared heating, Slanted shape, straight edge gluing, pressing for both straight and slanted edges, end trimming for straight & slanted edges, fine trimming, corner trimming, R scrapping, buffing, etc.

This model can switch from straight to slanted edge banding Automatically. Not complicated, simple one button will allow it to switch from straight to slanted edges. Easy, fast, stable and efficient.

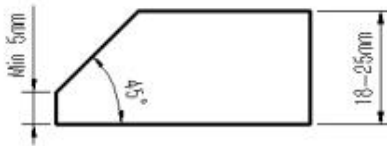
This model has separated machining unit for most functions, such as gluing, pressing, end trimming & scrapping. This product has multiple patent agencies, maintains leading technology applications in the market, and has received excellent reviews from the end users.

Functions:

- Spray release agent
- Panel beveling
- Pre-milling
- Slanted edge gluing
- Straight edge top glue pot
- Tape grooving
- Straight & Slanted edge pressing rollers
- Slanted edge fine trimming
- Straight edge fine trimming
- End trimming
- Two motor corner rounding
- Straight scraping
- Slanted bottom scraping
- Slanted upper flat scraping
- Straight flat scraping
- Spray cleaning
- Buffing
- Hinge Protection kit

Parameters :

| | |
|-------------------------|---|
| Panel length | Min.150mm |
| Panel width | Min.150mm |
| Panel thickness | Straight:10-60mm Beveling18-25mm |
| Edge width | Straight:12-65mm beveling28-60mm |
| Edge thickness | Straight:0.4-3mm beveling1-2mm |
| Feeding speed | Straight14/16/22m/min beveling:14m/min |
| Input voltage | 415v |
| Input frequency | 50HZ |
| Output frequency | 200HZ |
| Total power | 40kw |
| Air pressure | ≥0.8mpa |
| Size(LWH)mm | 9900*1680*970mm |



Main Componenets:

Innovance Inverters



Innovance PLC



HMI 21.5 inch touchscreen



Excitech High frequency motors



Airtac Pneumatic components



Function Details:

Spray Release agent:

This device sprays the separating agent on the upper and lower surfaces of the board. The separating agent remaining on the upper and lower surfaces of the board after pre-milling is used to prevent the glue overflowing from the board from sticking to the upper and lower surfaces of the board.



Premilling

1. Using diamond tools: 100*H43*Φ30。
2. Modify the corrugation marks, burrs or non-vertical phenomenon caused by the cutting of the panel saw to achieve better edge sealing effect. It makes the edge strip and the board fit more closely, and the integrity and aesthetics are better.
3. Efficient vacuuming system can quickly discharge the sawdust.



Beveling

5.5kw High speed spindle with large cutting tools, easily to bevel the panels.



Edge banding slotter

High speed motor with grooving tool, makes it easy to groove on the edge, via this method, it will be easy to press the slanted edge.



Straight & Bevel Gluing units

Standard bottom gluing unit for straight edge & slanted edge



Pressure rollers (Straight & Slanted)

1. The material pressing mechanism is finished by the pressure roller, and 1 large pressure roller (active wheel) and 8 small pressure rollers (passive wheel, no power).

2. The high-precision large pressing wheel and the rubber-coated wheel operate synchronously to ensure the compacting effect.



End Trimming

1. Two independent high-frequency motors cut the remaining material at the front and back ends, and each motor has a master device for precise positioning.
2. Through the precise linear guide rail movement, the automatic tracking of the master and the rapid cutting structure of the high-frequency high-speed motor are adopted to ensure that the cut surface is smooth.



Manual Fine Trimming

- One fine trimming for slanted edge
- One fine trimming for straight edge
- 2 x 0.75 kW, 12,000 rpm



Corner rounding unit

1. Two motors corner rounding
2. Each corner can be activated and deactivated individually from the terminal (2 x 0.3 kW motors, 12.000 RPM)



Radius Scraping unit

Scraping unit removes the tool pattern after trimming, makes the arc straight and full. For PVC/ABS edge banding within 3mm with scraping edges.



Spray Cleaning Agent

This device is used to spray the cleaning agent on the upper and lower surfaces of the panel and the edge sealing. By using cleaning agents and the polishing process to remove the glue residue that overflowed during edge banding

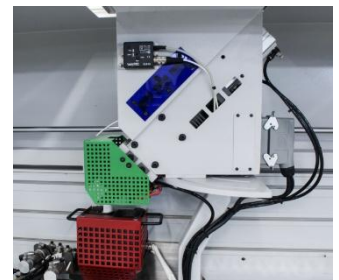


Buffing

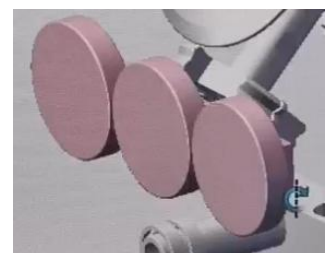
The polishing device is used for cleaning and polishing after edge banding.



Top Glue station and pre melting included



Hinge Kit included



| | |
|-------------|---------------------|
| Investment | \$ 115,749.00 + GST |
| Less Trade | \$ 15,000.00 + GST |
| Change over | \$ 100,749.00 + GST |

Price includes Extraction Manifold

CONTRACT OF SALE

PRICE \$ _____ Australian Dollars plus GST.

DELIVERY Estimated delivery time is 12-14 weeks from date of order confirmation, subject to prior sale
The machine price is free on truck, our works Prestons NSW/ your works Mulgrave. Crane charges to be paid by Excitech

PAYMENT TERMS A 30% deposit is required to secure your order, with the balance due prior to delivery.

Bank details as per below:
Bank Name: ANZ
Account Name: Excitech Australia
BSB: 012430
Account: 330834315

INSTALLATION AND COMMISSIONING Commissioning is included. If commissioning is included a Excitech technician will install and setup the machine correctly.
Crane hire, scissor lifts, ducting, tooling, services etc. are not included in price unless Stated. Commissioning does not include electric, pneumatic or dust exhaust connections. Electrical leads and plugs are not supplied with the machine. Boom or scissor lifts not included

ADDITIONAL TRAINING Additional training is not included.

PRODUCT WARRANTY 24 months warranty based on the machine being operated up to eight hours per day. For use in excess of eight hours per day the term is reduced proportionally.

VALIDITY This offer is valid for thirty days.

Purchasers Signature

Sellers Signature

Company Name
