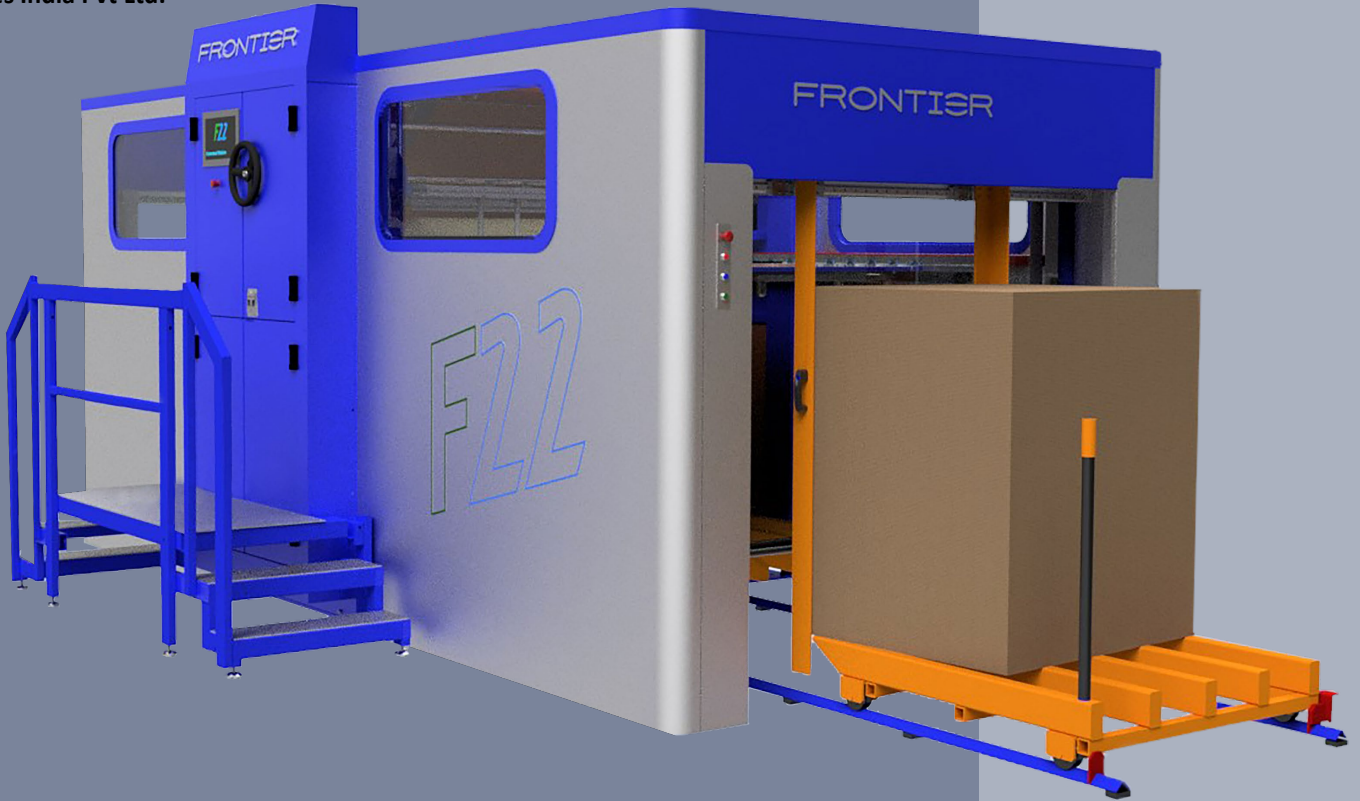


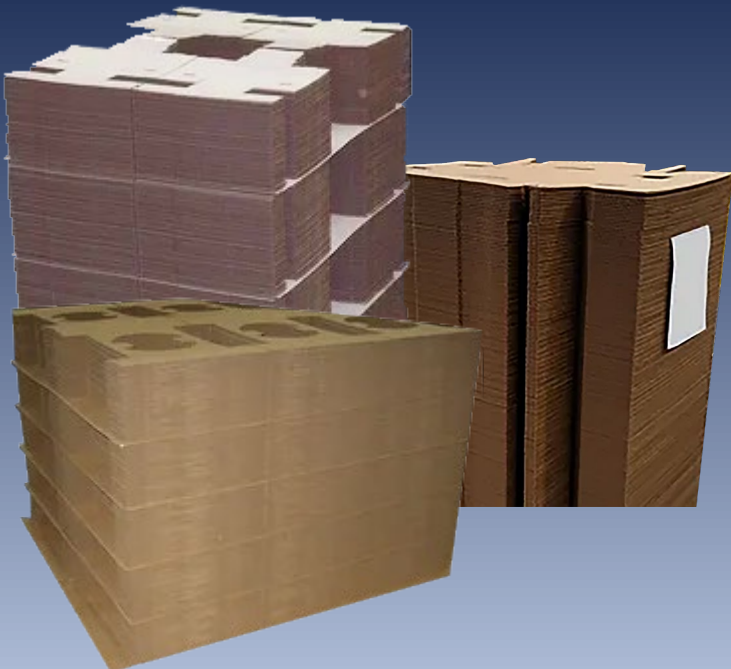
# FRONTIER F22

## Automatic flatbed die-cutter



Evirocor Machines is proud to announce its exclusive partnership with U-Pack International Ltd of Great Britain

[www.evirocormachines.com](http://www.evirocormachines.com)



- Fully Automation
- Space & Manpower Saving up to 20:1
- One Operator Large Die Format
- Quick Set Up
- No Make Ready
- User Friendly Easy Use Touch Screen Control
- Waste Automatically Stripping
- Stripping Tools Not Required
- Automatic Tie Sheet Insert or Step Stack
- Remote On-Line Machine Diagnostics
- Easy Maintenance

**Click for video**



**Die-cut-counted-stripped-stacked**

## Automatic flatbed die-cutter

### Main features:

Semi-skilled operator  
Automated Die-Cut work is fully stripped, stacked and counted for ease of operation  
Change from Micro Flute to Double Wall quickly and easily  
Cut to print registration can easily be adjusted for individual specification  
No need for separate stripping tools  
Waste board is automatically removed without employing additional labour  
Die-Form change takes less than 4 minutes

### What can a Frontier do..

- Converts micro flute corrugated board up to double wall corrugated
- Process up to 4000sqm of board per hour
- Multiple outs FULLY stripped with NO tagging
- Operator safe and friendly machine.
- Large sheet Size 1.7m x 1.4m
- Larger sizes available
- Now faster, up to 1800 sheets per hour and still only one operator.
- Ideal for complicated parts with 100% stripping requirements, no tags
- Highest quality die-cutting and creasing
- Cuts up to 7mm double wall corrugated
- Runs warped board with ease
- Job change and set up in minutes
- Low tooling cost
- One operator only
- Precise cut to print, 10mm variable lay adjustment
- Compact design for space saving
- User friendly controls
- Low maintenance
- No make-ready necessary
- Competitive and affordable for sheet plants

### Production

Cycles/hour 1800

Sheet size (max) 1700 x 1400mm

Floor space 28 sqm

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Karnataka, India

### Upgrades and new features 2024

1. New vacuum takeoff head, higher vacuum, quicker response for higher cycle speed.
2. Reduced reciprocal cutting bed weight to 50% for increased cycle speed.
3. Better machine systems monitoring.
4. Simpler operator controls.
5. Improved pneumatics and electrical maintenance accessibility.
6. Modular folding design for shipping container delivery.
7. Quick reassembly at customer site.
8. No expensive large shipping crates, everything packed into one secure 20' container.
9. Forklifted, easy to move, no crane required.
10. A heavier engineered press section for higher precision.
11. Increased sleeve wear.
12. Overall length reduced by 2m due to new integrated pre-loader design.
13. Greater use of sealed for life bearings.
14. Internet connected diagnostics.
15. Larger HMI touch screen.
16. Hard chromed press rollers, non-corroding and easier sleeve slide, change over.
17. New bed suction vacuum suction cups, stronger grip, quicker performance.
18. Fully enclosed with aluminum roof cover reduces noise.
19. Extended warranty to 2 years
20. Last, but not least, unique beautiful, anodized aluminum exterior finish.