

# Optimized for Corrugated **Built for Large Formats**



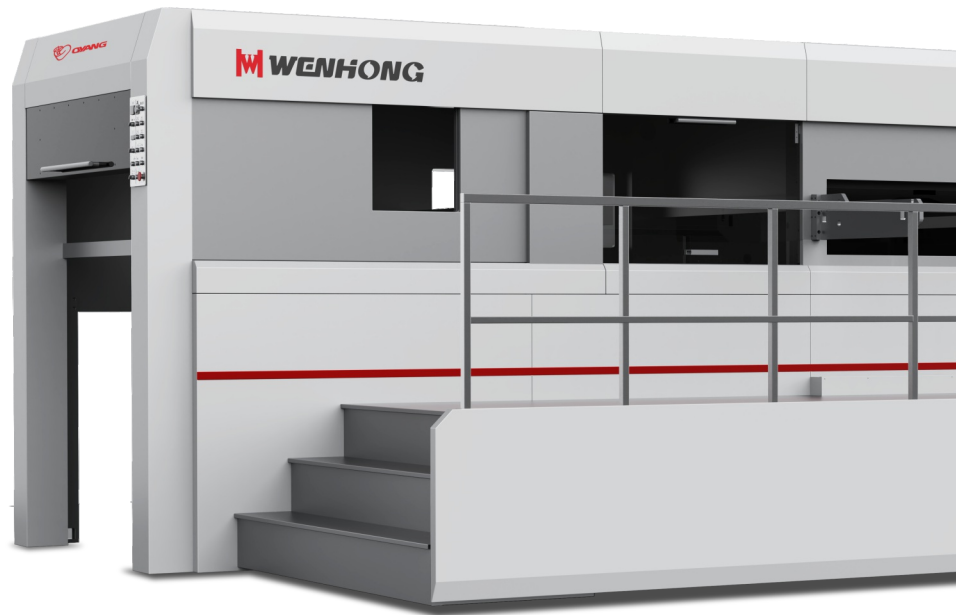
## ***EASYCUT 165SS***

**DIE-CUTTING MACHINE WITH STRIPPING**

# Engineered for corrugated Precision on heavy board

## **Easycut 165SS**

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**EASYCUT 165SS** is a high-speed automatic corrugated die-cutting machine with stripping, designed for the precise conversion of corrugated board in demanding packaging environments.

A choice of bottom suction feeder, bottom roller feeder or top feeder ensures smooth and stable corrugated sheet transport at speeds of up to 5,000 sheets per hour, available with high pile or short pile delivery options.

Processing A, B, C, D, E and F flutes, as well as double-wall configurations, up to 9 mm in thickness, and delivering a maximum working pressure of 450 tons, the machine ensures reliable performance across a wide range of applications.

Built on over 30 years of die-cutting expertise and enhanced with advanced structural and automation design, Easycut 165SS delivers high productivity, consistent precision and dependable operational stability.

# Excellent performance

## **One machine, endless options**



### **Flexibility**

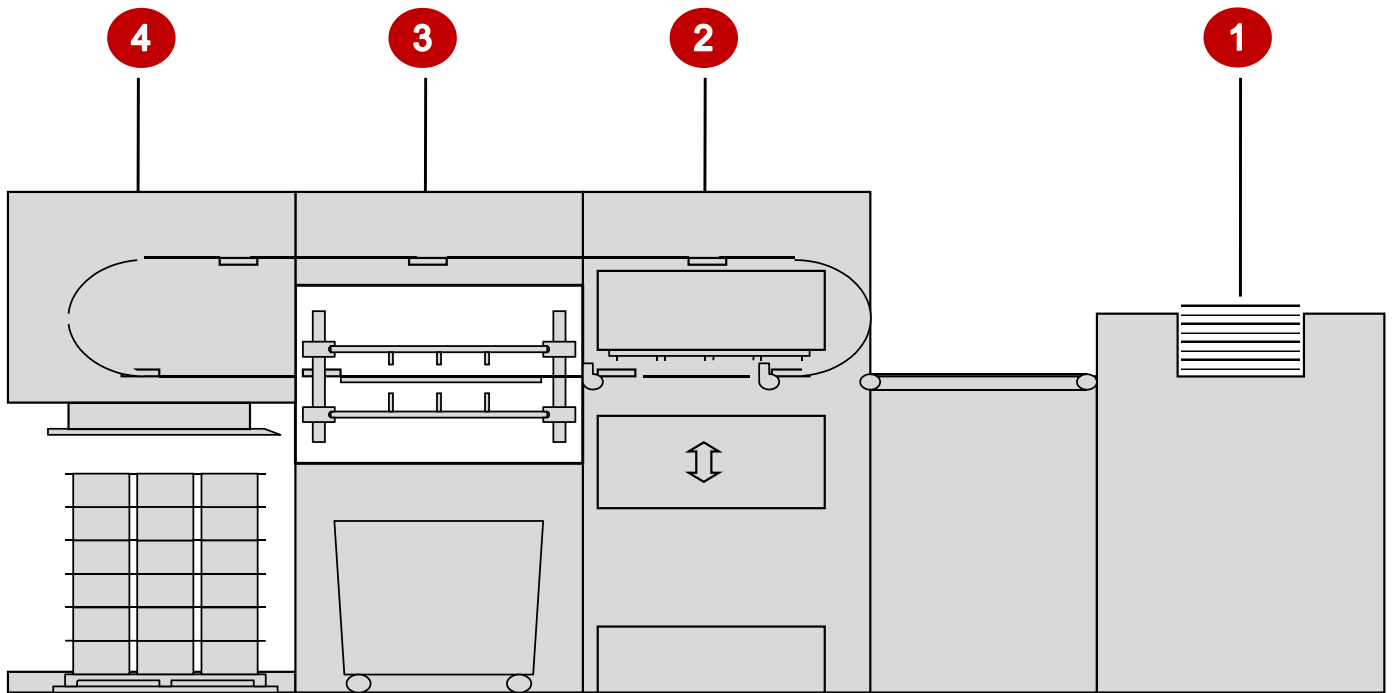
- Bottom Suction Feeder
- Bottom Roller Feeder
- Top Feeder
- Pre-Feeder
- High Pile Delivery
- Short Pile Delivery
- Breaker and Logistics

### **Precision**

- Servo-driven feeding system ensures accurate and stable sheet positioning.
- World-class machining center combined with manual scraping: ensures the fit and operational precision of core components

### **Capability**

- Suitable for materials ranging from micro-flute and litho-laminates to double-wall board.
- Modular lower platen system enables fast and flexible adjustment for quick job changeover.



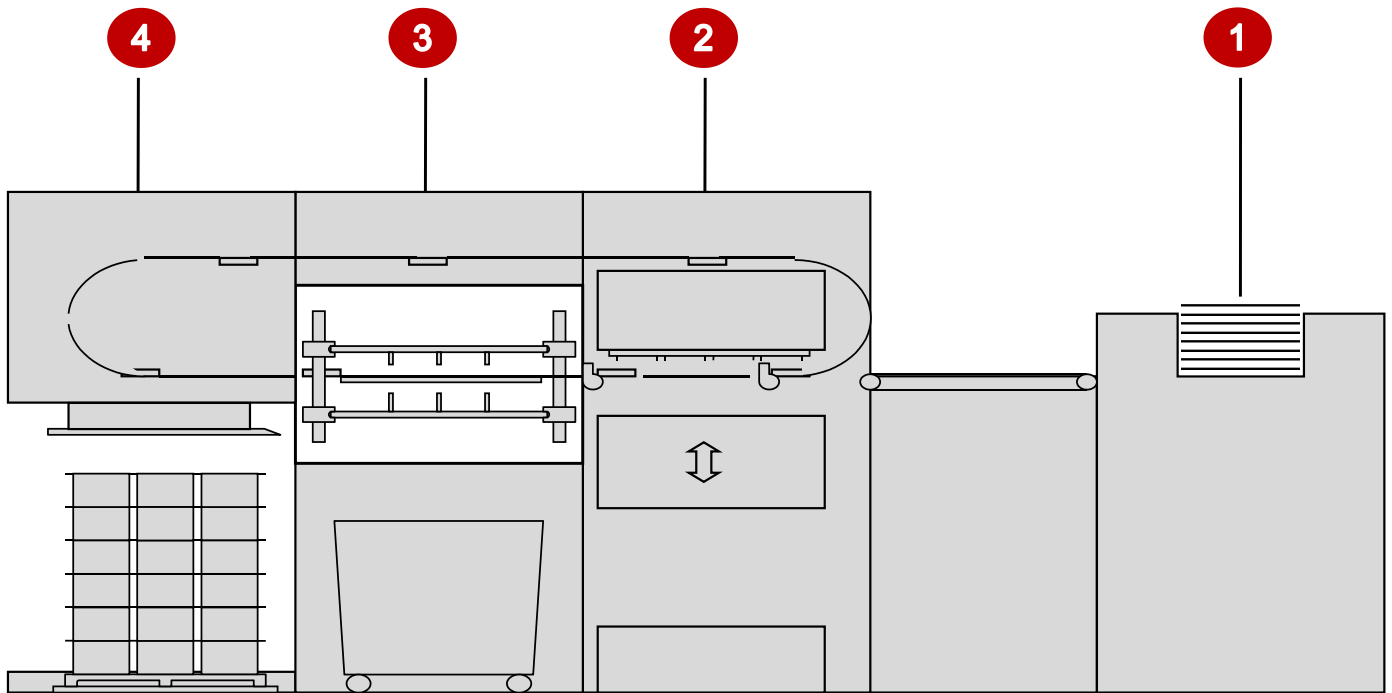
The machine shown is a sample configuration.

## **1 Feeding Station**

- Bottom suction feeder with high-pressure airflow for stable, reliable sheet separation
- Servo-driven feeding belts for precise and consistent sheet transport
- Vacuum suction device handles a wide range of materials, from micro-flute and litho-laminates to double-wall board
- Fast-adjust front and side lays for accurate alignment across all sheet sizes
- Low-drop design to minimize the risk of sheet damage
- Bottom roller feeder and top feeder available as options

## **2 Die-Cutting Station**

- Servo-driven infeed position adjustment
- Fine adjustment of cutting plate
- Digital die-cutting pressure control system
- Automatic chain lubrication system
- Cooling circulation system
- Long-lasting gripper bars for higher production output



The machine shown is a sample configuration.

### **3 Stripping Station**

- Motorized upper chase lifting system
- Perfect stripping at high-speed operation
- Centering positioning device for upper stripping board
- Quick-lock device for lower stripping board
- Gripper removal device

### **4 Delivery Station**

- High pile delivery and short pile delivery available as options
- Breakers (option)
- Digital counting device
- Electronically controlled braking brush for optimal sheet slow-down and stability
- Non-stop rolling carpet / pneumatic rakes for high pile delivery
- Camera for delivery monitoring (option)

# Technical Parameters

| Processable Materials              | Easycut 165SS               |
|------------------------------------|-----------------------------|
| Corrugated Board                   | F/E/B/C/A flute, up to 9 mm |
|                                    |                             |
| Capability                         |                             |
| Max. Sheet Size                    | 1,650×1,200 mm              |
| Min. Sheet Size                    | 650×520 mm                  |
| Max. Die-Cutting Size              | 1,630×1,180 mm              |
| Max. Die-Cutting Pressure          | 450 Tons                    |
| Max. Machine Speed                 | 5,000 Sheets per hour       |
| Mirror Version                     | Yes                         |
| Gripper Margin (Ajustable)         | 9.5 mm                      |
|                                    |                             |
| Pile Height                        |                             |
| Max. Feeder Height                 | 1,750 mm (top feeder)       |
| Max. Short Pile Height at Delivery | 400 mm                      |
| Max. High Pile Height at Delivery  | 1,450 mm                    |



## Features and Benefits



### SPEED

**5,000**

**Sheets per Hour**

High-Speed Performance



### FEEDER TYPES

- Bottom Roller Feeder
- Bottom Suction Feeder
- Top Feeder

Flexible Feeder Options,  
Engineered for Every Application



### MATERIAL

- Corrugated Flute Types

A / B / C / D / E / F / AB / AC /  
BC / EB / EF / Triple Wall



### MECHANICAL POWER

**450T**

**Working Pressure**

Effortlessly Handles a Wide Range of  
Materials with Consistent Precision

### AUTOMATION & LOGISTICS

Optional

**Logistics System**

For Seamless End-to-End Production

## DELIVERY TYPES

**Short Pile Delivery + Breaker** Optional

**High Pile Delivery + Logistics System** Optional

## **Publishing Information**

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