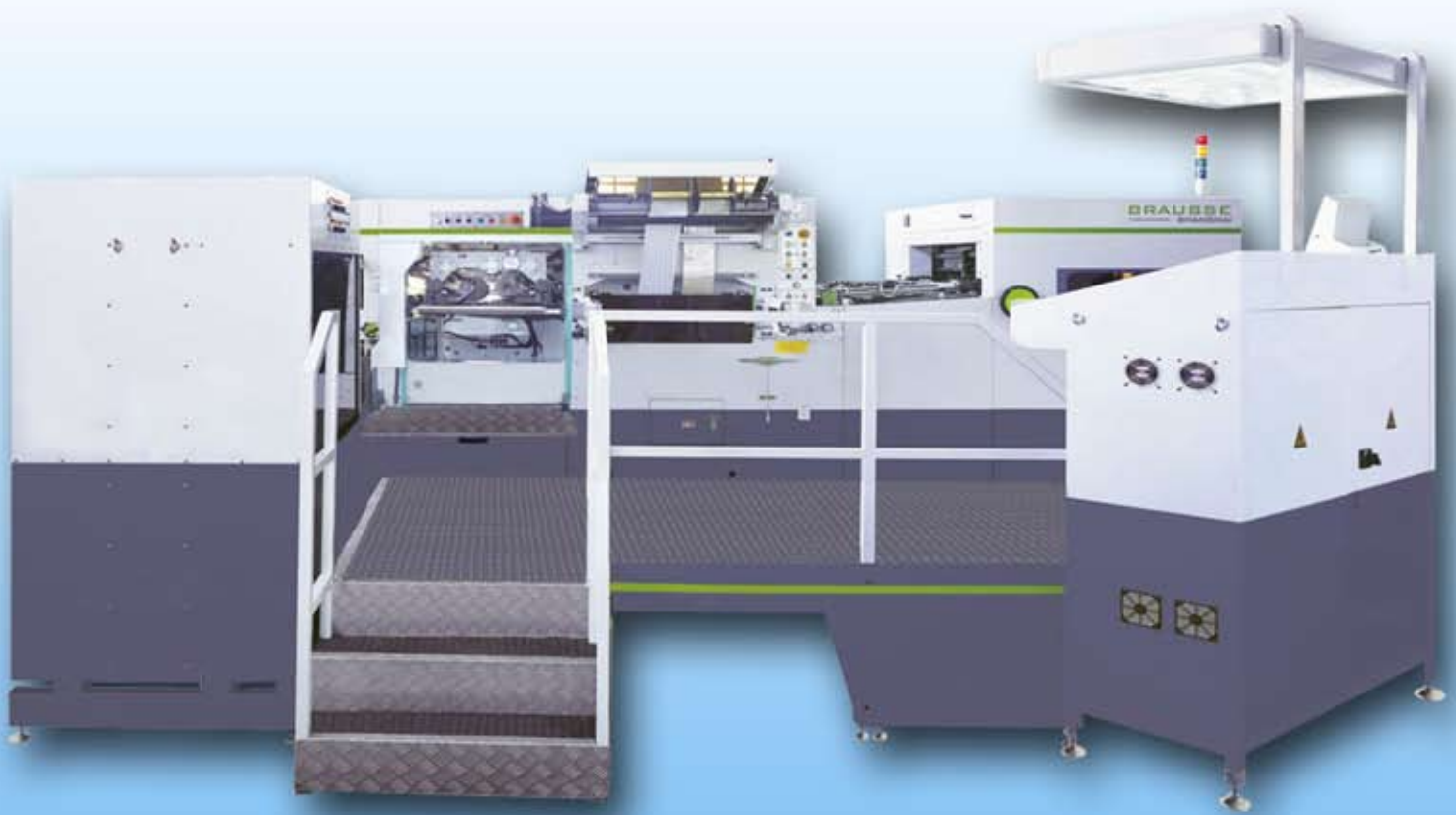


# **BRAUSSE 1050EFCA**



**AUTOMATIC FOIL STAMPING MACHINE WITH DIECUTTING  
( FOIL FEEDING FROM BOTH LONGITUDINAL & TRANSVERAL DIRECTIONS )**

**SHANGHAI ETERNA MACHINERY CO., LTD.**



### **DIE-CUTTING SECTION/LONGITUDINAL AND CROSS FOIL STAMPING SYSTEM**

- Four front lay stopper each with individual position adjustment
- Gripper bar with individual position compensation mechanism ensures precise sheet registration
- Foil stamping system with latest servo control technology to maximize the production with high quality
- 2 cross foil stamping auxiliary shaft and 2 longitudinal foil stamping auxiliary shaft as standard feature
- Heating base with 12 heating zone each temperature adjustable individually



### **FEEDER**

- Pre-loading system with either preloading rail cart or sending the pile in by pallet jet directly
- Four pick up and four forward suck heads with angle adjustment
- Patent turbo spiral air blower for smooth sheet transport



### **Foil Quick Change Device**

- Longitudinal foil roll loading bracket can be pulled out and a new type of foil stamping rubber wheel is applied, easy for foil installation and adjustment of foil stamping device



### **DELIVERY SECTION**

- Safety system for operators safe entrance at delivery
- Tape inserter with counter
- Sheet stretching air blower and sheet tail pressing down brush bar with 5 individual adjustable sections
- Gripper bar driving chain tension wheel to keep the tension constant



### **FEEDING TABLE AND SHEET REGISTRATION SYSTEM**

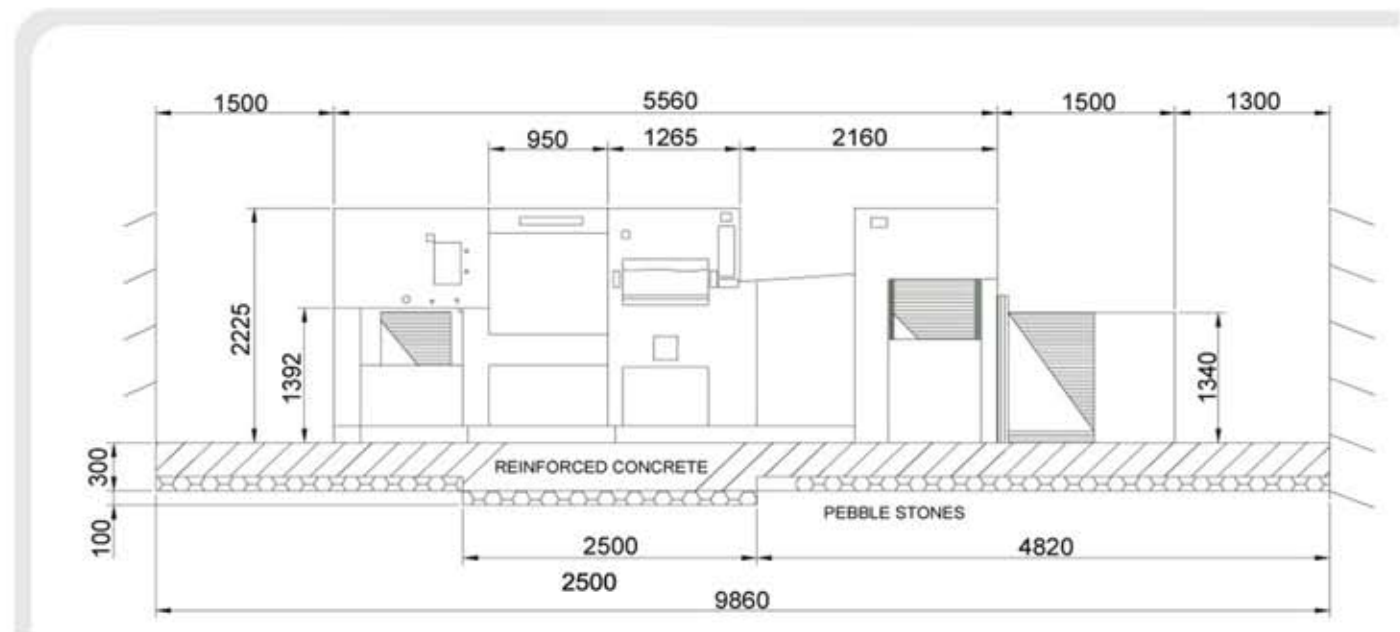
- Motorized side adjustment of pallet table for smooth thin paper high speed feeding and accurate registration
- Side lays on both left and right hand sides push and pull convertible
- Sheet slow down device of feeding belts with selective on/off switch to ensure accurate registration of the sheet at front lays



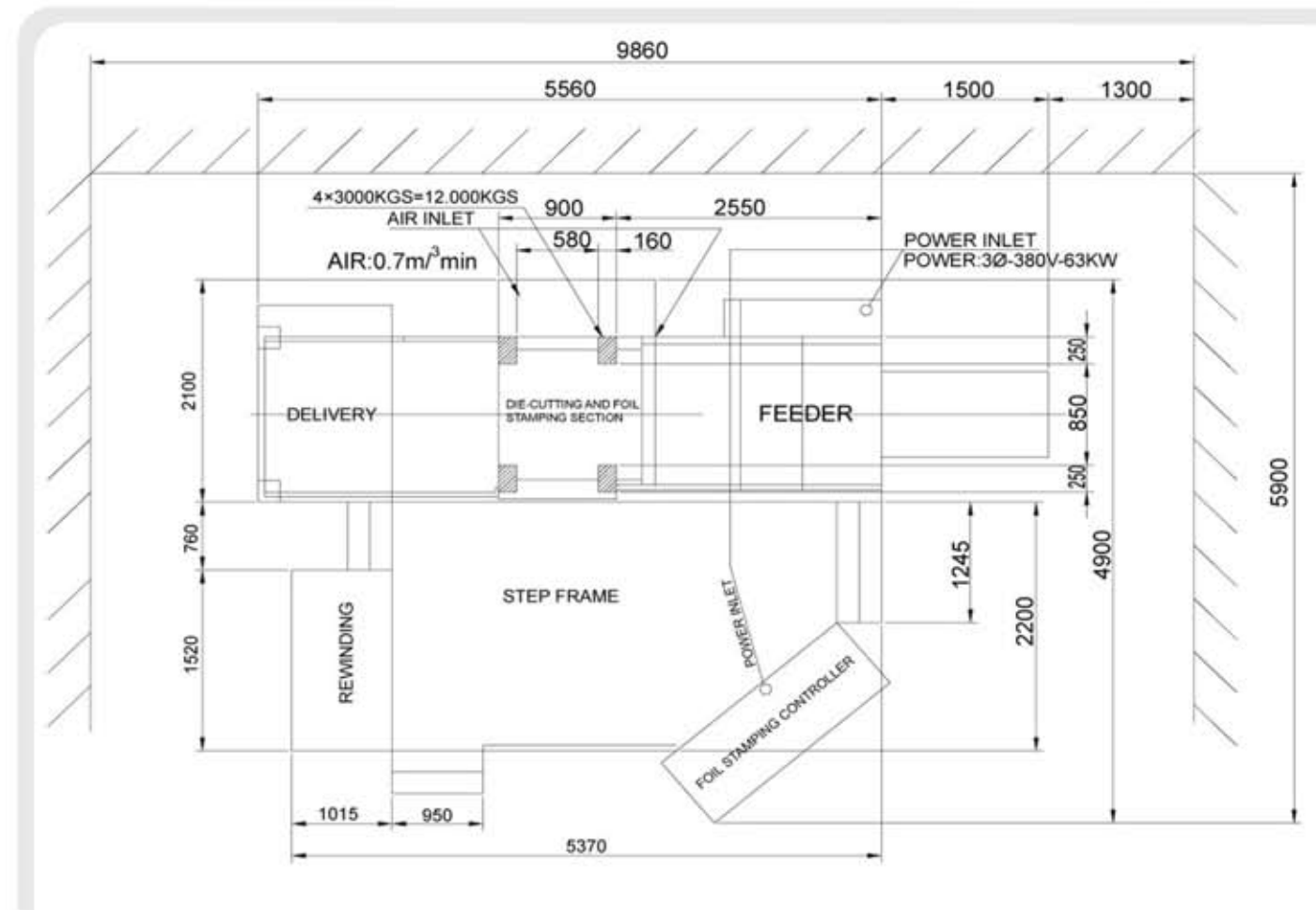
### **TORQUE MOTOR WITH DANCING ROLLERFREE STANDING REWINDER**

- High torque rewinding pull with dancing roller to help in keeping the foil tension constant, suitable for wide foil and long pull production
- Dust metal will not be brushed off the waste foil to protect working environment
- Waste foil rewinding in roll, easy to dispose

# 1050EFCA FLOOR PLAN



# 1050EFCA FLOOR PLAN





# BRAUSSE 1050EFCA



## Specifications

|                             |  |                               |                                       |
|-----------------------------|--|-------------------------------|---------------------------------------|
| Max. Sheet Size             | 1050 x 750mm   | Max. Length of Foil Pull      | 700mm (27")                           |
| Min. Sheet Size             | 400 x 360mm  | Foil Supply Bars Max Capacity | Φ 240mm                               |
| Max. Die Cutting Size       | 1040 x 720mm   | Temperature Control Range     | 0°C~200°C                             |
| Dimensions Diecutting Plate | 1080 x 745mm   | Heating Base Zone             | 12                                    |
| Stock Range                 | 80-600g/m <sup>2</sup> card board,<br>corrugated board ≤ 4mm | Heating Base Power Required   | 24KW                                  |
| Min.Gripper Waste           | 8mm  | Other Power Required          | 60KW                                  |
| Max. Mechanical Speed       | 7500 cycles/hour   | Max. Stamping Range           | 1020×600 mm (1020 in cross direction) |
| Max. Diecutting Pressure    | 300Tons  | Main Motor Power              | 11KW                                  |
| Max.Width of Foil Pull      | 1020mm (41")   | Total Net Weight (approx.)    | 17.5Tons                              |
| Max.Foil Width              | 1010mm (41")   | Machine Dimension             | 7060(L)x4730(W)x2225(H)mm             |
| Max.Foil Length             | 730mm (28")  |                               |                                       |

In the interest of product improvement, the manufacturer reserves the right to change specifications and features without notice.



ETERNA

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