

## ■ EC-1300/1450/1620/1670/2100Q die cutting machine



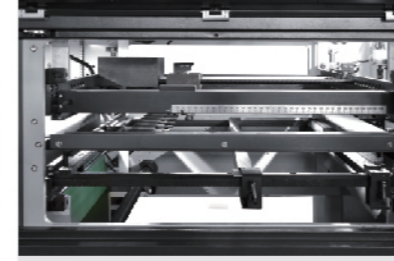
**Cassette/Lead edge/Bottom Suction feeder automatic die cutting machine with stripping section**

### Die Cutting Section



Efficient pneumatic locking system for chase  
Computerised control display with 3D touch  
screen, allowing instant machine status  
reading and error identification

### Stripping Section

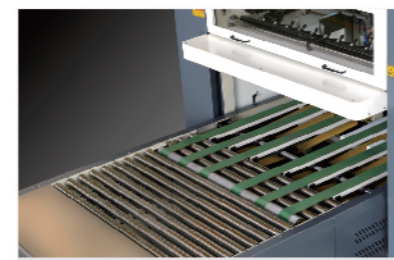


Double action movement with upper and lower  
stripping frames, motorised upper frame with hoist.  
Male and female boards inserted subject to desired  
job. Right, left, rear and internal stripping function to  
optimise stripping. Centralised positioning to  
reduce downtime on stripping set-up

### Delivery Section



Adopt the pallet collection paper, flexible and  
comfortable, to increase the work efficiency.  
Adopt photoelectric detection to insure smooth  
and steady delivery.



Non-stop system to ensure stable and rapid  
sheet delivery. Photoelectric device aids  
delivery of batch

## » Specification :

Model	EC-1620Q	EC-1670Q	EC-2100Q
Feeding type	Lead edge feeder / Cassette feeder / Bottom feeder		
Max.paper size	1650x1210mm	1670x1260mm	2200x1520mm
Min.paper size	650x500mm	650x500mm	800x600mm
Max.cutting size	1620x1190mm	1640x1230mm	2180x1510mm
Max pressure	350Tons	400Tons	500Tons
Substance scope	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm
Accuracy	±0.5mm	±0.5mm	±0.5mm
Max mechanical speed	5200s/h	5000s/h	4500s/h
Cutting rule height	23.8mm	23.8mm	23.8mm
Pressure adjustment scope	±1mm	±1.5mm	±1mm
Min. front margin	8mm	10mm	10mm
Inner chase size	1646x1220mm	1680x1260mm	2110x1524mm
High pile Delivery height	1390mm	1400mm	1300/450mm
Delivery method	High pile delivery / batch delivery		
Main motor power	18.5kw	22kw	30kw
Total power	37kw	44kw	60kw
Overall size Without platform	9500x5354x2687	10360x5400x3000	12500x6930x2850
Overall size With platform	8350x3200x2687	9260x3100x3000	11310x3900x2850
Total weight	≈32t	≈35t	≈52t

## ■ EC-1300/1450T

### TOP FEEDER

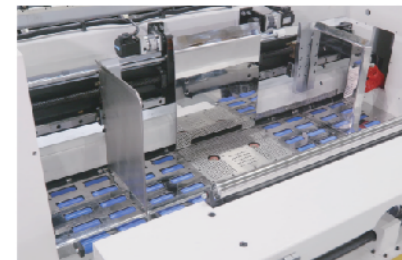


## » Specification :

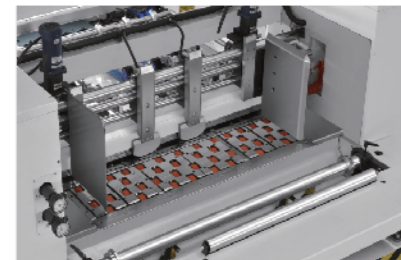
Model	EC-1300T Top feeder	EC-1450T Top feeder
Max.paper size	1330x980mm	1480x1080mm
Min.paper size	550x480mm	600x500mm
Max.cutting size	1300x960mm	1450x1050mm
Max pressure	300Tons	350Tons
Substance scope	cardboard≥200g 1≤flute≤5	cardboard: 200 - 2000gsm flutes≤6
Accuracy	±0.2mm	±0.3mm
Max mechanical speed	6500s/h	6000s/h
Cutting rule height	23.8mm	23.8mm
Pressure adjustment scope	±1.5mm	±1mm
Min. front margin	8mm	8mm
Inner chase size	1338x1015mm	1476x1104mm
Delivery height	1600mm	1330mm
Main motor power	15kw	18kw
Total power	32.5kw	37kw
Overall size Without platform	10365x4720x2700	11000x4917x2627
Overall size With platform	7550x2670x2700	8336x3060x2627
Total weight	≈22t	≈25t

## ACCESSORIES

### Feeding Section



European patent technology:cassette feeder  
"Vector zero system". Ultra-accurate feeding  
+/- 0.5mm, minimal friction, minimal displacement  
, protects sheet and resolves marking problems.  
Highly efficient. Core components imported from  
Italy, no consumable parts, superb on warped  
board.



High speed and precise lead edge feeder,  
absolute minimal marking to sheet. Air volume  
control adjustable to different grades handled,  
vacuum surface area variable subject to  
sheet size.

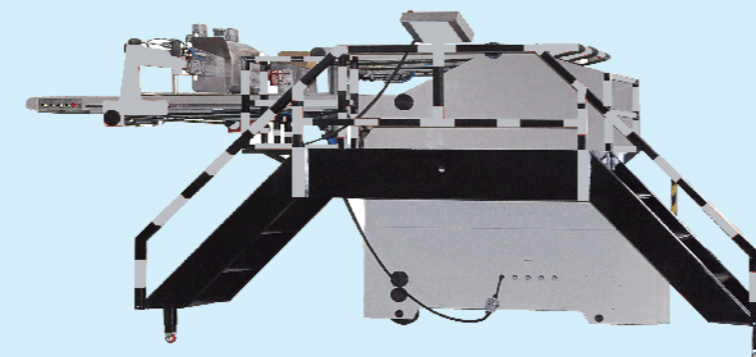


Bottom Suction Feeder high feeding  
precision, reliable suction, adjustable  
suction area, scratch prevention design,  
printing surface is better protected.

### HSL 1650/2400 Automatic arcprefeeder



### BSL 1650 Semi- Automatic arcprefeeder



### BPU 1650 Auto-breaker



### GM 1020 Robot stacker





■ **Semi-auto die cutter**  
**EC-1300/1450/1620/1850/2100/2300/2500B**



»» **Specification:**

Model	EC-1300B	EC-1450B	EC-1620B	EC-1850B	EC-2100B	EC-2300B	EC-2500B
Max.paper size	1330x980mm	1480x1080mm	1650x1210mm	1880x1420mm	2110x1520mm	2300x1520mm	2500x1620mm
Min.paper size	550x480mm	550x480mm	650x550mm	650x550mm	650x550mm	650x600mm	650x600mm
Max.cutting size	1300x960mm	1450x1050mm	1620x1190mm	1850x1400mm	2080x1500mm	2270x1500mm	2470x1600mm
Max pressure	250Tons	300Tons	300Tons	350Tons	400Tons	400Tons	450 Tons
Substance scope	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm	1≤Flute≤8.5mm
Accuracy	±0.5mm	±0.5mm	±0.5mm	±0.5mm	±0.5mm	±0.5mm	±0.5mm
Max mechanical speed	4800s/h	4500s/h	4000s/h	3500s/h	3000s/h	3000s/h	2800s/h
Cutting rule height	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm
Pressure adjustment scope	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm
Min. front margin	8mm	8mm	8mm	8mm	8mm	8mm	8mm
Inner chase size	1326x1000mm	1476x1080mm	1646x1220mm	1880x1430mm	2110x1524mm	2300x1524mm	2500x1630mm
Delivery height	1100mm	1118mm	1140mm	1450mm	1450mm	1450mm	1450mm
Main motor power	11kw	15kw	15kw	22kw	30kw	30kw	37kw
Total power	16.5/17 kw	20.5/21 kw	20.5/21 kw	24.5/25 kw	32.6/33 kw	35/36 kw	42kw
Overall size With platform	6120x4530x2290 7440x4540x2425	6330x4720x2340 7750x4720x2440	6620x4920x2520 8150x4920x2566	7590x5930x2764 9360x5930x2764	7760x6280x2830 9610x6280x2830	7760x6470x2830 9610x6470x2830	7760x6800x2850
Overall size Without platform	4200x2510x2290 5540x2630x2425	4410x2640x2340 5840x2630x2440	4700x2880x2520 6220x2900x2566	5210x3040x2764 7000x3040x2764	5390x3450x2830 7240x3450x2830	5390x3640x2830 7240x3640x2830	5390x3880x2850
weight	≈15t/17t	≈17t/19t	≈21t/24t	≈26t/28t	≈32t/34.5t	≈34t/38t	≈39t

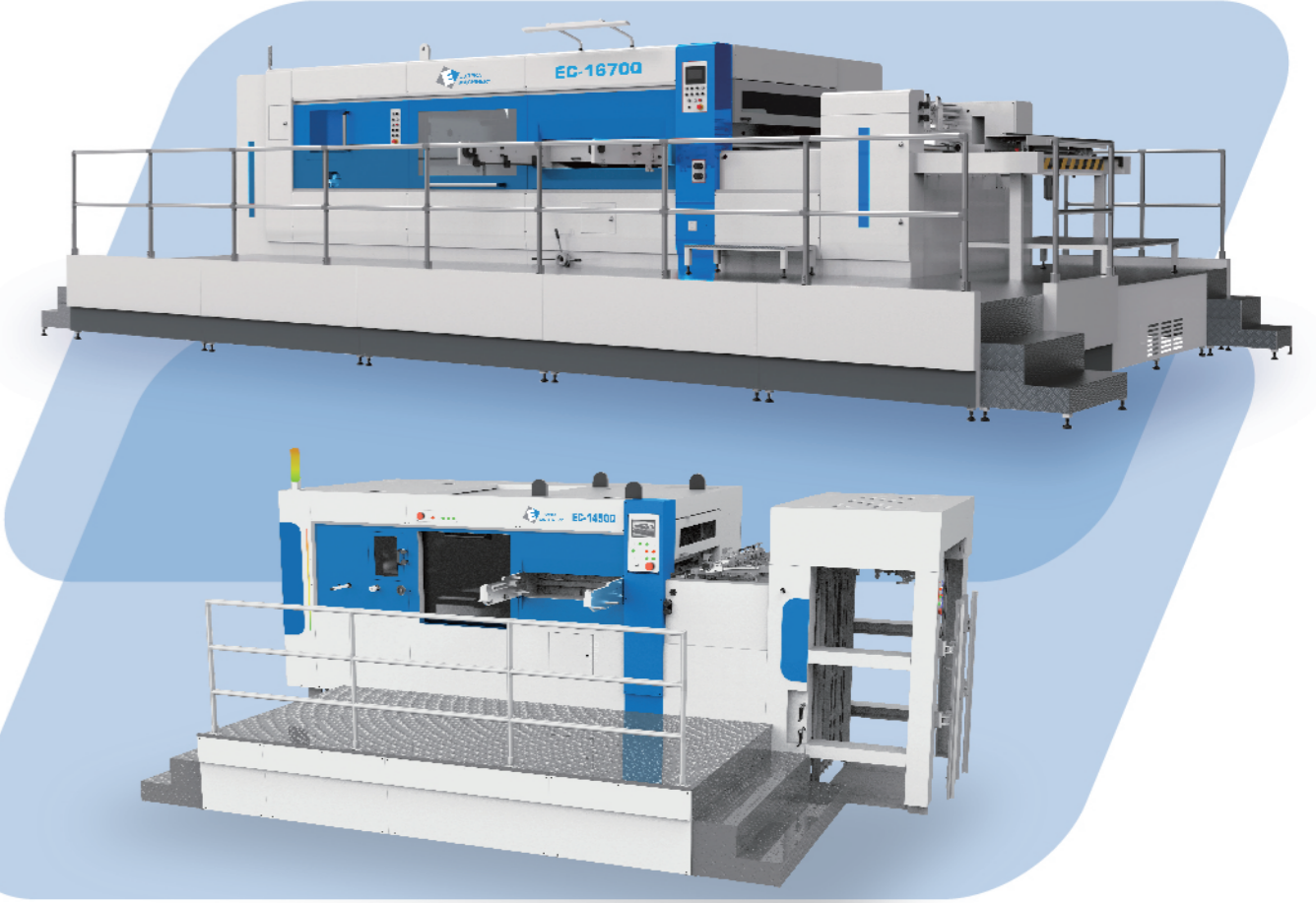
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**die cutting machine**

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