

TECHNOFOIL 1050 C / SC / F / FC / FL / FLC / FSC

Fully automatic flatbed die-cutting and foil stamping machine



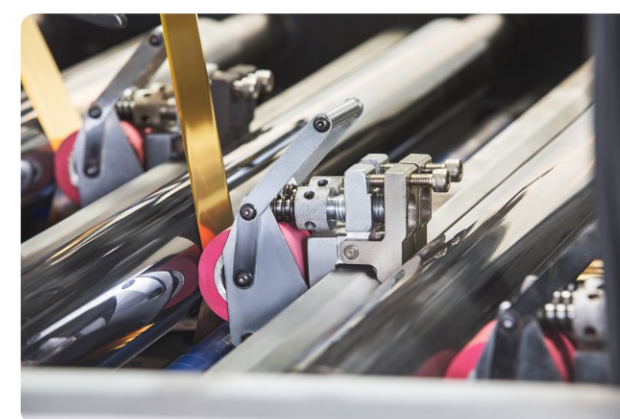
Variety of models and configurations, machine can do die-cutting, stripping, embossing, as well as hologram, foil stamping longitudinal or transversal or dual directions. High precision, high speed, easy to operate, quick make-readies, durability and stable performance.

Specifications

TECHNOFOIL	FSC	FLC	FL	FC	F	SC	C
Processed materials							
Paper	80 g/m ²	80 g/m ²	80 g/m ²	80 g/m ²	80 g/m ²	80 g/m ²	80 g/m ²
Carton board max.	2000 g/m ²	2000 g/m ²	2000 g/m ²	2000 g/m ²	2000 g/m ²	2000 g/m ²	2000 g/m ²
Corrugated board max.	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm
Capability							
Sheet size min.	350 x 400 mm	350 x 400 mm	350 x 400 mm	350 x 400 mm	350 x 400 mm	350 x 400 mm	350 x 400 mm
Sheet size max.	740 x 1050 mm	740 x 1050 mm	740 x 1050 mm	740 x 1050 mm	740 x 1050 mm	740 x 1050 mm	740 x 1050 mm
Speed max.	7500 boxes/h	7500 boxes/h	7500 boxes/h	7500 boxes/h	7500 boxes/h	7500 boxes/h	7500 boxes/h
Stamping speed max.	6000 boxes/h	6000 boxes/h	6000 boxes/h	6000 boxes/h	6000 boxes/h	6000 boxes/h	6000 boxes/h
Cutting force	400 Ton	400 Ton	400 Ton	400 Ton	400 Ton	400 Ton	400 Ton
Converting							
Stamping size max.(longitudinal, hologram)	720 x 1020 mm	720 x 1020 mm	720 x 1020 mm	720 x 1020 mm	720 x 1020 mm		
Stamping size max. (transversal)	580 x 1020 mm	580 x 1020 mm		580 x 1020 mm		580 x 1020 mm	580 x 1020 mm
Die cutting size max.	730 x 1040 mm	730 x 1040 mm	730 x 1040 mm	730 x 1040 mm	730 x 1040 mm	730 x 1040 mm	730 x 1040 mm
Heating system							
Heating zone	12 Pcs	12 Pcs	12 Pcs	12 Pcs	12 Pcs	12 Pcs	12 Pcs
Temperature max.	200 °C	200 °C	200 °C	200 °C	200 °C	200 °C	200 °C
Foil equipment							
Foil length	120 to 1200 m	120 to 1200 m	120 to 1200 m	120 to 1200 m	120 to 1200 m	120 to 1200 m	120 to 1200 m
Web width (longitudinal)	50 to 1020 mm	50 to 1020 mm	50 to 1020 mm	50 to 1020 mm	50 to 1020 mm		
Web width (transversal)	50 to 630 mm	50 to 630 mm		50 to 630 mm		50 to 630 mm	50 to 630 mm
Web advance shaft (longitudinal)	3	4	3	4	4		
Web advance shaft (transversal)	2	2		2		2	2
Pile height							
Feeder	1650 mm	1650 mm	1650 mm	1650 mm	1650 mm	1650 mm	1650 mm
Feeder with non-stop	1270 mm	1270 mm	1270 mm	1270 mm	1270 mm	1270 mm	1270 mm
Delivery	1300 mm	1300 mm	1300 mm	1300 mm	1300 mm	1300 mm	1300 mm
Dimensions&weight							
Length×Width×Height	7.08x5.52x3.26 m	7.08x4.28x3.26 m	7.08x4.28x2.45 m	7.08x4.28x3.26 m	7.08x4.28x2.55 m	7.08x4.28x3.26 m	6.13x4.28x3.26 m
Weight	21 Ton	21 Ton	18.5 Ton	19 Ton	18.5 Ton	17.5 Ton	16.5 Ton
Installation							
Power supply	60 kW	60 kW	60 kW	60 kW	35 kW	35 kW	35 kW
Compressed air	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar
Air compressor capacity	30 m ³ /h	30 m ³ /h	30 m ³ /h	30 m ³ /h	30 m ³ /h	30 m ³ /h	30 m ³ /h
Air tank capacity	155 L	155 L	155 L	155 L	155 L	155 L	155 L



- C** : Foil stamper transversal with 2 foil rolls
- F** : Foil stamper longitudinal with 4 foil rolls
- FC** : Foil stamper longitudinal with 4 foil rolls + transversal with 2 foil rolls
- SC** : Foil stamper transversal with 2 foil rolls + stripping
- FSC** : Foil stamper longitudinal with 3 foil rolls + transversal with 2 foil rolls + stripping
- FLC** : Foil stamper longitudinal with 4 foil rolls + transversal with 2 foil rolls + Hologram
- FL** : Foil stamper longitudinal with 4 foil rolls + Hologram



▲ Longitudinal foil stamping



▲ Transversal foil stamping