

FOLDER-GLUERS

TECHNOFOLD

800 / 1100 / 1450



HIGH RESPONSIVE
CARTON CONVERTING
MACHINERY

 **DGM**





TECHNOFOLD

800 / 1100 / 1450

A high capacity production solution

INTELLIGENT
HIGH SPEED
AUTOMATIC
FOLDER GLUER

TECHNOFOLD series is ideal for working with medium and large boxes in the heavy packaging industry. Its design includes driven upper carriers, making easy the precise folding and closing micro-flute and corrugated boxes in its advance.

The new Technofold series inherits the best features of the previous Technofold ES series, making a qualitative leap by developing new solutions. Versatility, fast exchange of accessories, easy setup together with faster production speed, guarantee a high productivity and quality of work. Technofold, the perfect folder-gluer machine for the most demanding packaging market.

MODELS

TECHNOFOLD C

Without pre-folding section.
Suitable for straight-line boxes.

TECHNOFOLD 800 / 1100 / 1450 - AC

Without pre-folding section.
Suitable for straight-line, crash-lock bottom & double wall boxes.

TECHNOFOLD 800 / 1100 / 1450 - PC

Suitable for straight-line, crash-lock bottom & double wall boxes.

TECHNOFOLD 800 / 1100 / 1450 - SL

Suitable for straight-line, crash-lock bottom, double wall, 4 & 6-corner boxes.



FAST PROCESSING

300m / min



WIDE RANGE

800mm to
1450 mm



MATERIALS

Paper
Cardboard
Corrugated

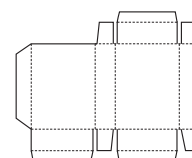


FLEXIBLE & EASY TO OPERATE

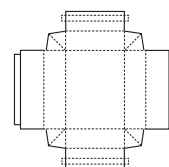


CERTIFICATED

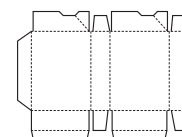
BOXES



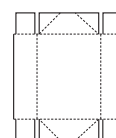
Straight line



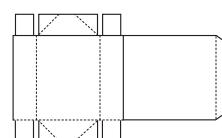
Double - wall



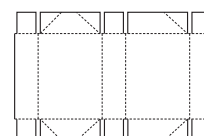
Lock - bottom



4 - corner



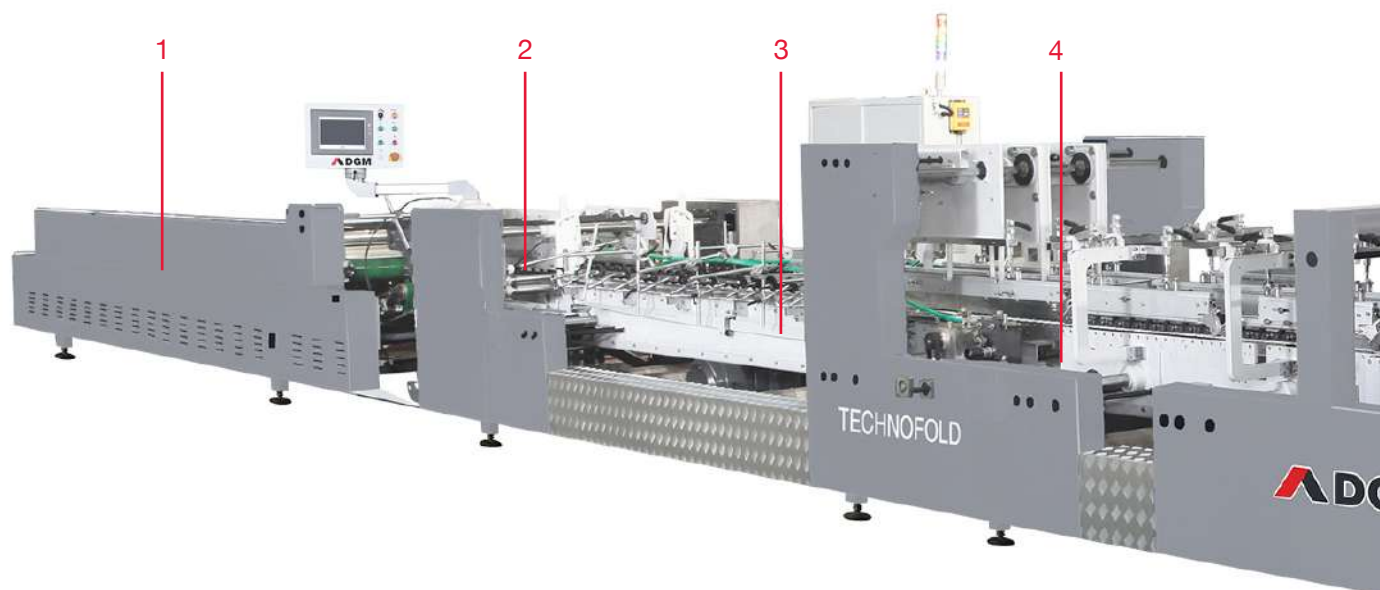
4 - corner
with Lid



6 - corner

TECHNOFOLD

800 / 1100 / 1450



Deliver solution and productivity

Smooth conveying deliver boxes in shingle, pressure adjustable.



Versatility and modular design

Trombone section, automatic belt tension-adjusting system.



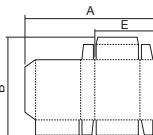
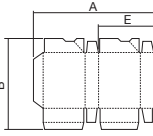
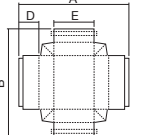
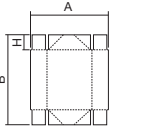
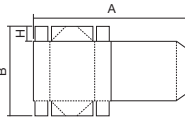
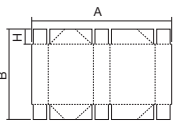
Speed and reliability

Smooth and accurate folding of 2nd and 4th crease lines, outer belts with variable speed.



Precision

Upper carrier independent driven transmission, able to produce folding cartons, micro flute and corrugated boxes.

SPECIFICATIONS									
TECHNOFOLD	800			1100			1450		
Processed materials									
Carton board max.	800 g/m ²			800 g/m ²			800 g/m ²		
Corrugated flute type	N, E, F & B			N, E, F & B			N, E, F & B		
Capability									
Speed max.	300 m/min			300 m/min			300 m/min		
Inching speed	20 m/min			20 m/min			20 m/min		
Thickness of folded box max.	15 mm			15 mm			15 mm		
Blank width	800 mm			1100 mm			1450 mm		
Dimensions & weight									
	AC	PC	SL	AC	PC	SL	AC	PC	SL
Length	14.3 m	16.6 m	16.6 m	15.1 m	17.4 m	17.4 m	16.6 m	18.9 m	18.9 m
Width	1.45 m	1.45 m	1.56 m	1.75 m	1.75 m	1.85 m	2.1 m	2.1 m	2.25 m
Height	1.4 m	1.4 m	1.4 m	1.5 m	1.5 m	1.5 m	1.5 m	1.5 m	1.5 m
Net Weight	7 Ton	7.5 Ton	8.1 Ton	8 Ton	9 Ton	9.6 Ton	10 Ton	10.8 Ton	11.4 Ton
Installation									
Electrical connected load	18 kW	18 kW	18 kW	18 kW	26 kW	26 kW	26 kW	26 kW	26 kW
Compressed air	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar	6 bar
Air compressor capacity	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h
Air tank capacity	60 L	60 L	60 L	60 L	60 L	60 L	60 L	60 L	60 L
BOXES	800			1100			1450		
 Straight line	A: 160 - 800 mm B: 100 - 800 mm E: 70 - 390 mm			A: 160 - 1100 mm B: 100 - 900 mm E: 80 - 540 mm			A: 220 - 1450 mm B: 150 - 900 mm E: 100 - 710 mm		
 Lock - bottom	A: 170 - 800 mm B: 120 - 800 mm E: 80 - 390 mm			A: 170 - 1100 mm B: 120 - 900 mm E: 80 - 540 mm			A: 220 - 1450 mm B: 150 - 900 mm E: 100 - 710 mm		
 Double - wall	A: 200 - 800 mm B: 100 - 800 mm D: 30 - 150 mm E: 80 - 620 mm			A: 200 - 1100 mm B: 100 - 800 mm D: 30 - 150 mm E: 80 - 950 mm			A: 320 - 1450 mm B: 100 - 800 mm D: 30 - 150 mm E: 100 - 1300 mm		
 4 - corner	A: 120 - 800 mm B: 100 - 800 mm H: 25 - 120 mm			A: 120 - 1100 mm B: 100 - 1200 mm H: 25 - 150 mm			A: 150 - 1450 mm B: 150 - 1200 mm H: 25 - 150 mm		
 4 - corner with Lid	A: 250 - 700 mm B: 160 - 450 mm H: 25 - 120 mm			A: 330 - 1000 mm B: 160 - 450 mm H: 25 - 150 mm			A: 430 - 1300 mm B: 180 - 800 mm H: 25 - 150 mm		
 6 - corner	A: 270 - 700 mm B: 130 - 800 mm H: 25 - 120 mm			A: 370 - 1100 mm B: 130 - 800 mm H: 25 - 120 mm			A: 430 - 1450 mm B: 160 - 800 mm H: 25 - 120 mm		

PERIPHERALS



Stacker



In-line
inspection
station



Colt - Fully
automatic packer
bundling & strapping
machine

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