

FOLDER-GLUERS

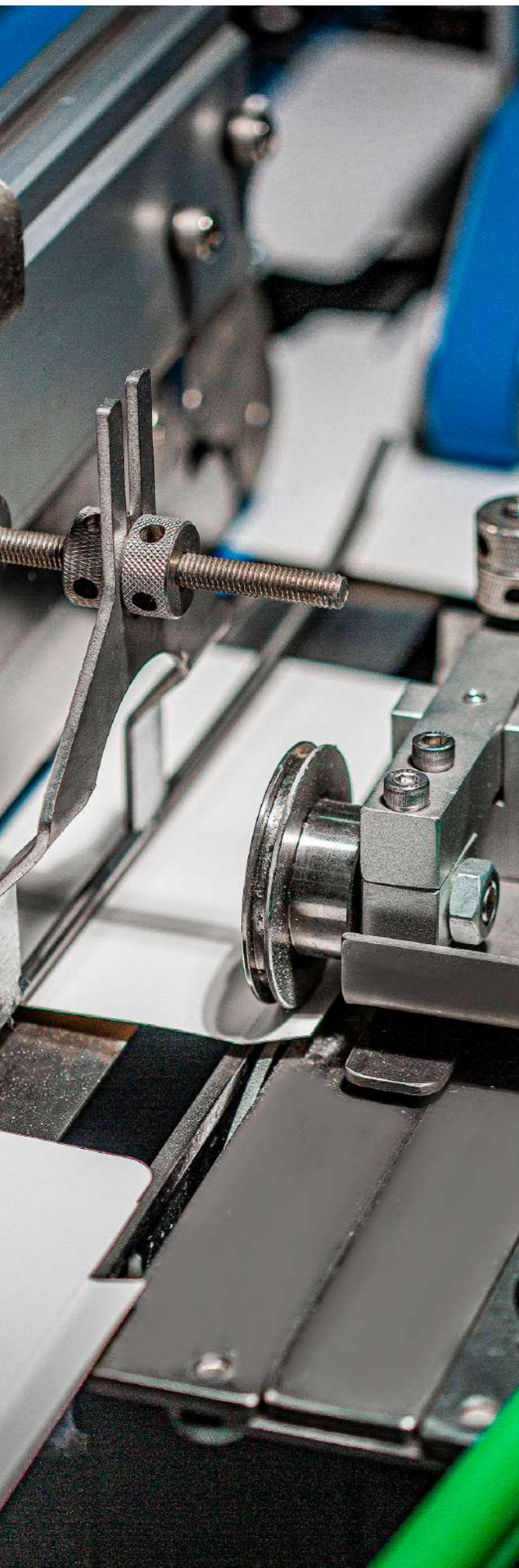
SMARTFOLD

650 / 800 / 1100



HIGH RESPONSIVE
CARTON CONVERTING
MACHINERY

 **DGM**



SMARTFOLD

650 / 800 / 1100

A high capacity production solution

HIGH SPEED AUTOMATIC FOLDER GLUER

SMARTFOLD series it is specially indicated for the most demanding packaging companies, commercial printers and finishers. It is optimized to run small & medium sized boxes like the ones used in pharmaceutical or cosmetic industries. It is flexible to operate and it comes with a state of the art technology and electronics. It is flexible and easy to operate.

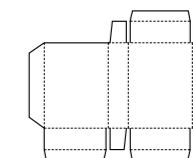


MODELS

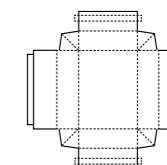
SMARTFOLD 650 PC / 800 PC / 1100 PC
Suitable for straight-line, crash-lock bottom & double wall boxes.

SMARTFOLD 800 SL / 1100 SL
Suitable for straight-line, crash-lock bottom, double wall, 4 & 6 - corner boxes.

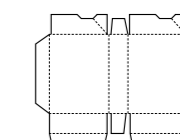
BOXES



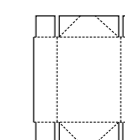
Straight line



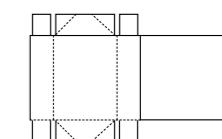
Double - wall



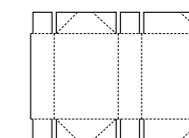
Lock - bottom



4 - corner



4 - corner
with Lid



6 - corner

AT A GLANCE



FAST PROCESSING

400 m/min



WIDE RANGE



MATERIALS

Cardborad
Corrugated



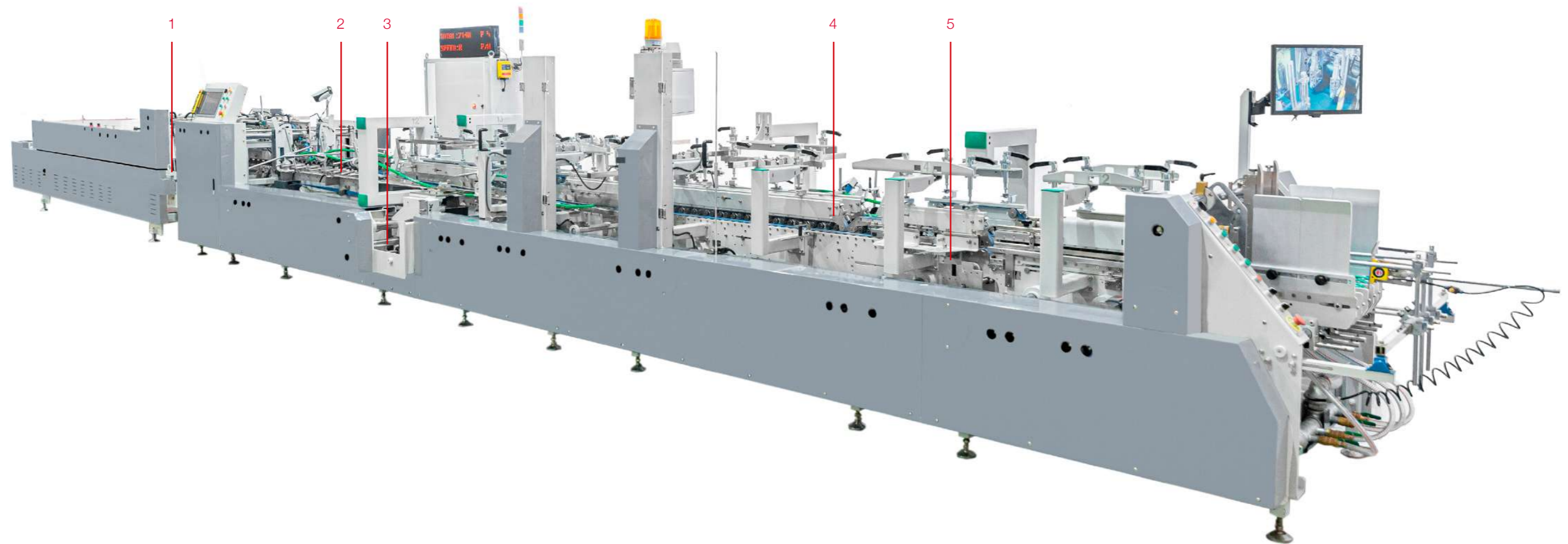
FLEXIBLE & EASY TO OPERATE



CERTIFICATED

SMARTFOLD

650 / 800 / 1100



1
Deliver solution and productivity

Adjustable trombone arm can easily handle all box shape.



2
Intelligent and operator friendly

Lower & upper carriers with removable central carrier.



3
Perfect glue solution

Lower gluing tank left side, easy to remove and clean.



4
Versatility and modular design

Left hand glue flap pre-folder up to 180°.



5
Speed and reliability

Third crease line pre-folder up to 135°.

SPECIFICATIONS					
SMARTFOLD	650	800	1100		
Processed materials					
Carton board max.	800 g/m ²	800 g/m ²	800 g/m ²		
Corrugated flute type	N, E & F	N, E & F	N, E & F		
Capability					
Speed max.	400 m/min	400 m/min	400 m/min		
Inching speed	20 m/min	20 m/min	20 m/min		
Thickness of folded box max.	12 mm	12 mm	12 mm		
Blank width	650 mm	800 mm	1100 mm		
Dimensions & weight	PC	PC	SL	PC	SL
Length	13.23 m	15.51 m	15.51 m	15.51 m	15.51 m
Width	1.36 m	1.44 m	1.47 m	1.66 m	1.77 m
Height	1.3 m	1.4 m	1.4 m	1.4 m	1.4 m
Net Weight	6.5 Ton	7.2 Ton	7.5 Ton	7.8 Ton	8 Ton
Installation					
Electrical connected load	16 kW	20 kW	26 kW	20 kW	26 kW
Compressed air	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
Air tank capacity	60 L	60 L	60 L	60 L	60 L

PERIPHERALS



Smartfeed



Semi-auto packer

G-Pack



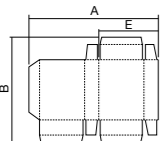
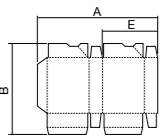
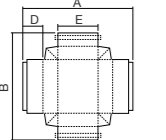
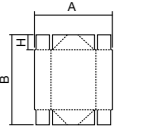
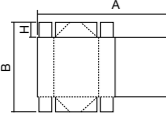
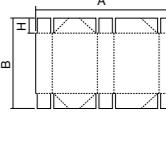
Glue detector



SmartTurn



Braille embossing system

BOXES	650	800	1100	
 Straight line	A: 126 - 650 mm B: 75 - 500 mm E: 58 - 320 mm	A: 126 - 800 mm B: 75 - 800 mm E: 58 - 380 mm	A: 126 - 1100 mm B: 75 - 800 mm E: 58 - 530 mm	
 Lock - bottom	A: 146 - 650 mm B: 75 - 500 mm E: 68 - 320 mm	A: 146 - 800 mm B: 75 - 800 mm E: 68 - 368 mm	A: 146 - 1100 mm B: 75 - 800 mm E: 68 - 518 mm	
 Double - wall	A: 200 - 650 mm B: 100 - 500 mm D: 30 - 150 mm E: 70 - 400 mm	A: 200 - 800 mm B: 100 - 800 mm D: 30 - 150 mm E: 80 - 680 mm	A: 200 - 1100 mm B: 100 - 800 mm D: 30 - 150 mm E: 80 - 980 mm	
 4 - corner		A: 140 - 800 mm B: 130 - 800 mm H: 25 - 120 mm	A: 140 - 1100 mm B: 130 - 800 mm H: 25 - 120 mm	
 4 - corner with Lid		A: 250 - 800 mm B: 140 - 800 mm H: 25 - 120 mm	A: 250 - 1100 mm B: 140 - 800 mm H: 25 - 120 mm	
 6 - corner		A: 250 - 720 mm B: 130 - 800 mm H: 25 - 120 mm	A: 250 - 1020 mm B: 130 - 800 mm H: 25 - 120 mm	



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