

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.

AT A GLANCE



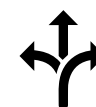
FAST PROCESSING
400 m/min



WIDE RANGE
650 - 1100 mm



MATERIALS
Cardborad
Corrugated

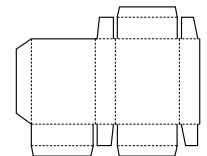


**FLEXIBLE &
EASY TO OPERATE**

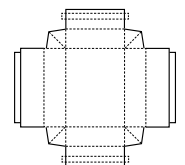


CERTIFICATED

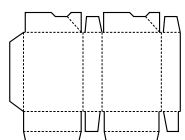
BOXES



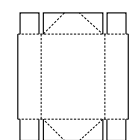
Straight line



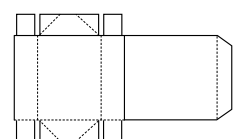
Double - wall



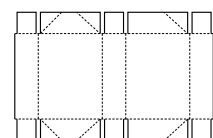
Lock - bottom



4 - corner



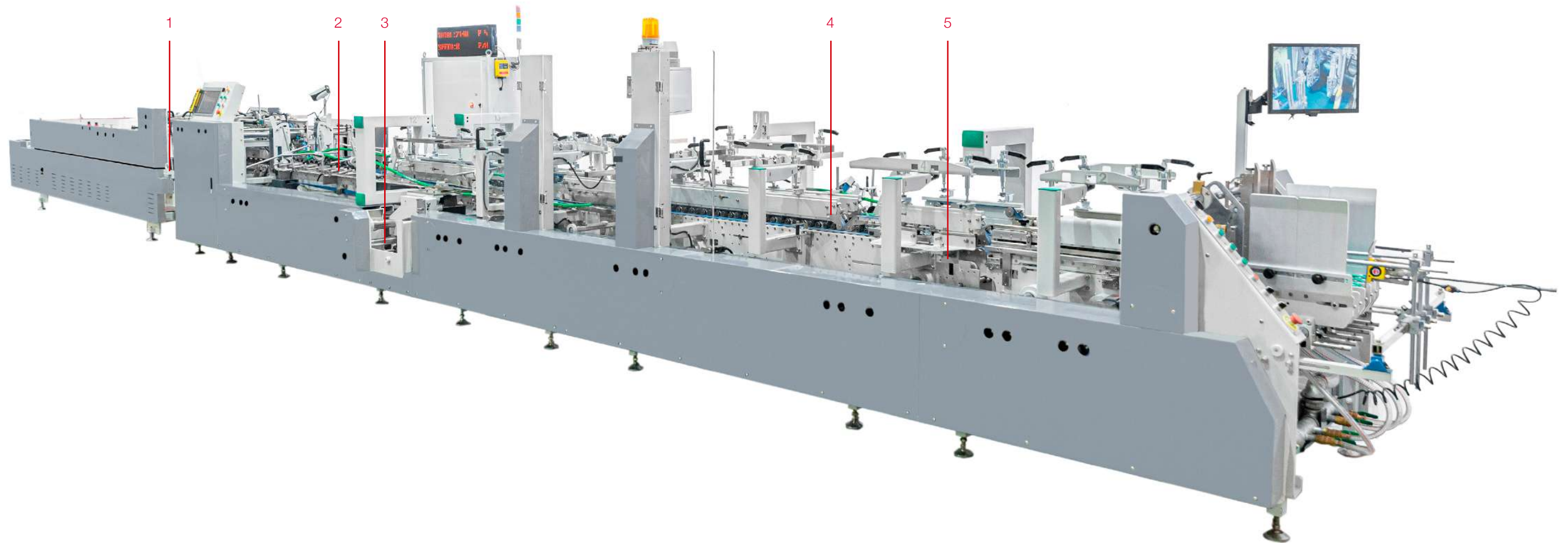
4 - corner
with Lid



6 - corner

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.



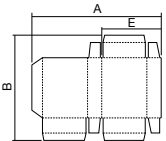
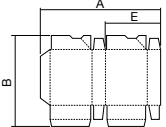
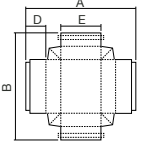
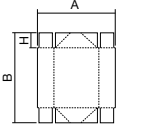
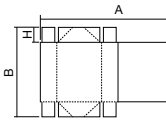
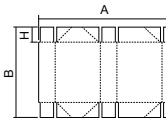
4
Versatility and
modular design

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



5
Speed and reliability

Third crease line
pre-folder up to 135°.

SPECIFICATIONS		PERIPHERALS						
SMARTFOLD	650	800		1100			Smartfeed	
Processed materials								
Carton board max.	800 g/m²	800 g/m²		800 g/m²				
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		Semi-auto packer G-Pack	
Length	13.70 m	15.92 m	15.92 m	15.92 m	15.92 m			
Width	1.29 m	1.65 m	1.66 m	1.66 m	1.86 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	17 kW	22 kW	28 kW	22 kW	28 kW			
Compressed air	6 bar	6 bar	6 bar	6 bar	6 bar			
Air compressor capacity	10 m³/h	10 m³/h	10 m³/h	10 m³/h	10 m³/h			
Air tank capacity	60 L	60 L	60 L	60 L	60 L			
BOXES	650	800		1100			SmartTurn	
 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				



Smartfeed



Semi-auto packer
G-Pack



Glue detector



SmartTurn



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