

FOLDER-GLUERS

MEGAFOLD

1450 / 1650 / 1850 / 2000 / 2400 / 2800 / 3200



HIGH RESPONSIVE
CARTON CONVERTING
MACHINERY





MEGAFOLD

1450 / 1650 / 1850 / 2000 / 2400 / 2800 / 3200

A high capacity production solution

HIGH SPEED AUTOMATIC FOLDER GLUER

MEGAFOLD is a perfect solution to work with medium and large sized boxes in the heavy packaging industry. With high productivity, it offers the flexibility to run from thin to thick corrugated carton.

- Modular design allows different configurations, to meet customer's needs.
- Wide range of accessories that allows to run thousands of designs.
- Fast, steady and precise machine, easy to set up and operate.
- All sections with independent servo-motor driving system.
- Motorized carrier movement with high precision linear guides.
- Memory function to save repetitive jobs.



MODELS

MEGAFOLD C

Without pre-folding section, suitable for straight-line boxes.

MEGAFOLD AC

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

MEGAFOLD PC

Including pre-folding section, suitable for straight-line, crash-lock bottom & double wall boxes.

MEGAFOLD SL

Including pre-folding section, suitable for straight-line, crash-lock bottom, double wall, 4 & 6-corner boxes.



FAST PROCESSING

300m / min



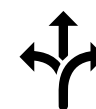
WIDE RANGE

1450 mm to
3200 mm



MATERIALS

Corrugated

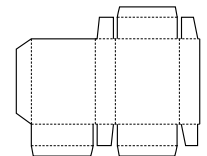


FLEXIBLE & EASY TO OPERATE

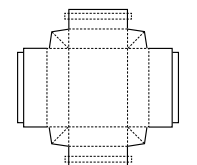


CERTIFICATED

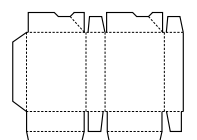
BOXES



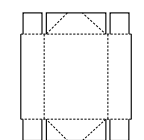
Straight line



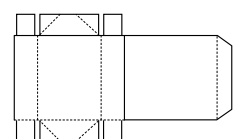
Double - wall



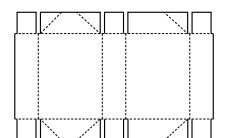
Lock - bottom



4 - corner



4 - corner
with Lid



6 - corner

MEGAFOLD

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Deliver solution and productivity

Upper and lower drive mechanism for length adjustment.



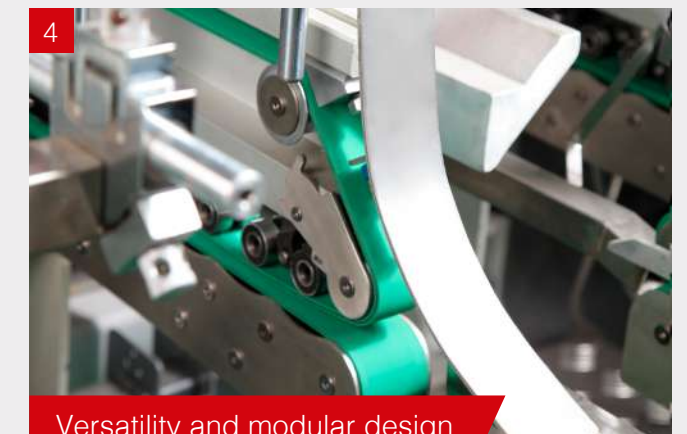
Infinitely close to perfection

Squaring device for crash-lock bottom boxes, it reduces fish-tail.



Operator friendly

Upper carriers with pneumatic auto-lifting system. Facilitates box clearance if jam occurs.

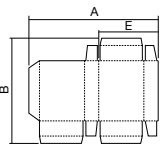


Versatility and modular design

Pneumatic lifting front hook for big crash-lock bottom boxes.

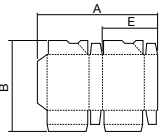
SPECIFICATIONS																												
MEGAFOLD	1450				1650				1850				2000				2400				2800				3200			
Processed materials																												
Carton board max.	1200 g/m²												1200 g/m²															
Corrugated flute type	N, E, F, C, B, AB, 3 & 5 layers												N, E, F, C, B, AB, 3 & 5 layers															
Capability																												
Speed max.	300 m/min												300 m/min															
Inching speed	20 m/min												20 m/min															
Thickness of folded box max.	20 mm												20 mm															
Blank width	290 - 1450 mm				290 - 1650 mm				290 - 1850 mm				290 - 2000 mm				290 - 2400 mm				290 - 2800 mm				290 - 3200 mm			
Dimensions & weight	C	AC	PC	SL	C	AC	PC	SL	C	AC	PC	SL	C	AC	PC	SL	C	AC	PC	SL	C	AC	PC	SL				
Length (meters)	18.8	20.8	23.8	23.8	18.8	20.8	23.8	23.8	18.8	20.8	23.8	23.8	18.8	20.8	23.8	23.8	18.8	20.8	23.8	23.8	18.8	20.8	23.8	23.8				
Width (meters)	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	3	3	3	3	3.4	3.4	3.4	3.4				
Height (meters)	1.7	1.7	1.7	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				
Net Weight (Tons)	12	13.5	14.5	14.8	13	14.5	15.5	15.8	15	17	18	18.2	17	19	20	20.3	19	21	22	22.3	21	23	24	24.5				
Installation																												
Electrical connected load (kW)	40	45	50	56	40	45	50	56	40	45	50	56	40	45	50	56	40	45	50	58	40	45	50	58				
Compressed air	6 bar												6 bar															
Air compressor capacity	30m³/h												30m³/h															
Air tank capacity	155 L												155 L															

BOXES



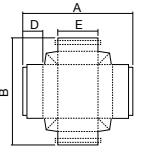
Straight line

1450	1650	1850	2000
A: 290 - 1450 mm B: 200 - 1200 mm E: 170 - 715 mm	A: 290 - 1650 mm B: 200 - 1200 mm E: 170 - 815 mm	A: 290 - 1850 mm B: 200 - 1200 mm E: 170 - 915 mm	A: 290 - 2000 mm B: 200 - 1500 mm E: 170 - 1015 mm



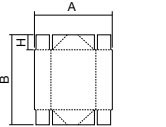
Lock - bottom

1450	1650	1850	2000
A: 290 - 1450 mm B: 300 - 1200 mm E: 170 - 665 mm	A: 290 - 1650 mm B: 300 - 1200 mm E: 170 - 770 mm	A: 290 - 1850 mm B: 300 - 1200 mm E: 170 - 900 mm	A: 290 - 2000 mm B: 300 - 1500 mm E: 170 - 1050 mm



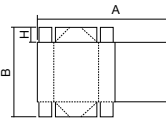
Double - wall

1450	1650	1850	2000
A: 290 - 1450 mm B: 200 - 1200 mm D: 50 - 200 mm E: 170 - 1250 mm	A: 290 - 1650 mm B: 200 - 1200 mm D: 50 - 200 mm E: 170 - 1450 mm	A: 290 - 1850 mm B: 200 - 1200 mm D: 50 - 200 mm E: 170 - 1650 mm	A: 290 - 2000 mm B: 200 - 1500 mm D: 50 - 200 mm E: 170 - 1750 mm



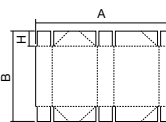
4 - corner

1450	1650	1850	2000
A: 290 - 1450 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 290 - 1650 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 290 - 1850 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 290 - 2000 mm B: 220 - 1500 mm H: 35 - 180 mm



4 - corner with Lid

1450	1650	1850	2000
A: 290 - 1450 mm B: 220 - 1200 mm H: 35 - 150 mm	A: 290 - 1550 mm B: 220 - 1200 mm H: 35 - 150 mm	A: 290 - 1750 mm B: 220 - 1200 mm H: 35 - 150 mm	A: 290 - 2000 mm B: 220 - 1500 mm H: 35 - 150 mm



6 - corner

1450	1650	1850	2000
A: 550 - 1300 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 550 - 1500 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 550 - 1700 mm B: 220 - 1200 mm H: 35 - 180 mm	A: 550 - 1850 mm B: 220 - 1500 mm H: 35 - 180 mm

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1450 / 1650 / 1850 / 2000
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PERIPHERALS



Stacker



In-line inspection station



Colt
(Automatic packer with bundling & strapping machine)



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