



AOPACK
Box making machine

Box Making Machine

Single Pass – Short Run – On Demand

———— **BM1800-MINI** ————



All in One Box Maker

1 AOPACK MACHINE = 1 SLITTER + 1 SLOTTER + 1 GLUER + 1 PLOTTER

KTA-YHTIÖT OY

AOPACK MINI BOX MAKING MACHINE

BM1800-Mini



MACHINE HIGHLIGHTS

- 01 Independent motor control, appr. 1-6s quick changeover time.
- 02 Compact design, save more space.
- 03 Max. 1800mm cardboard width with unlimited length.
- 04 Customized box styles, inconsistent creasing, all in one pass.

TECHNICAL SPECIFICATIONS

Cardboard Type	Single/Double wall	Vertical Creasing	Creasing wheel quantity	6
Cardboard Thickness	2-12mm		Minimum Distance	25mm (Or 20mm)
Cardboard Weight	≤1400g/m ²		Inconsistent Creasing	√
Max. Board Size	1800mm(W) * Unlimited Length	Vertical Slitting	Slitting knife Quantity	6
Min. Board Size	140mm(W) * 600mm(L)		Minimum Slitting	25mm (Or 20mm)
Change From Order to Order	Appr. 1-6s			
Power	380V±10%, Max 7kW	Cross Cutting	Cutting Knife Quantity	1
Dimension	Appr. 2500mm(W)*1500mm (L)*2030mm(H)	Machine Weight	Appr.1848kg	

The above parameters are for reference only. And the final right of interpretation belongs to Aopack Ltd.

FINISHED CARTON DISPLAY

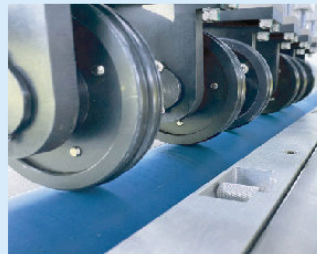
Cardboard Feeding



Horizontal Slotting & Scoring



Vertical Creasing



Vertical Slitting



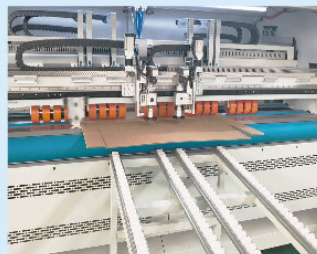
Horizontal Cutting



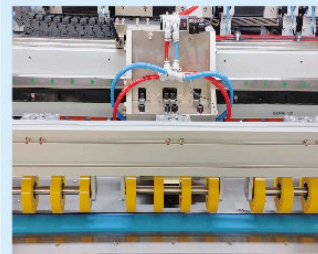
Inline Gluing (optional)



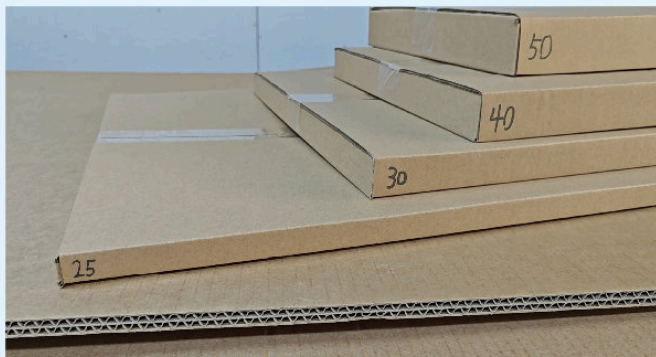
Vibrating Knife Cutting (Option)



Handle Die-cutting (Option)



FINISHED CARTON DISPLAY



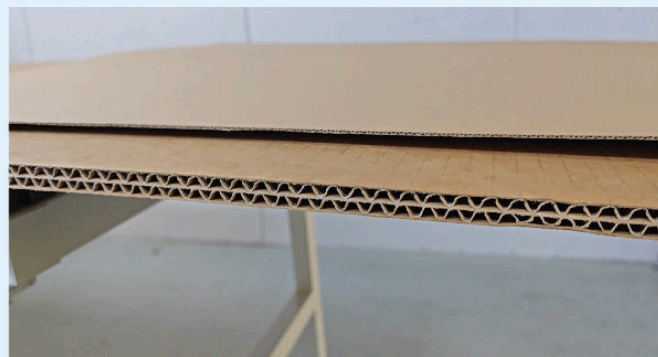
Thinnest Box 25mm



Min. Box Size: 50*50*100mm



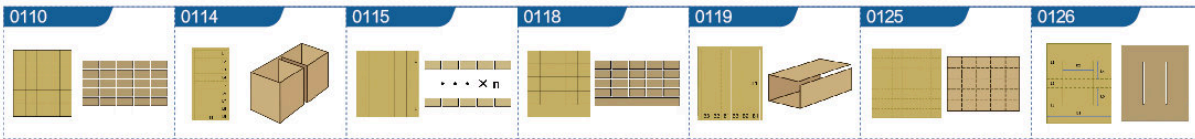
Inconsistent Creasing



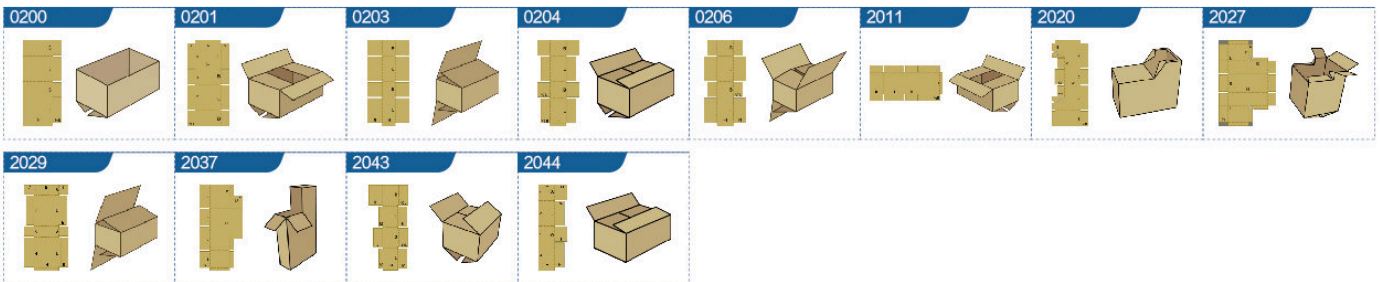
Cardboard Thickness: 2-12mm

Basic Box Styles

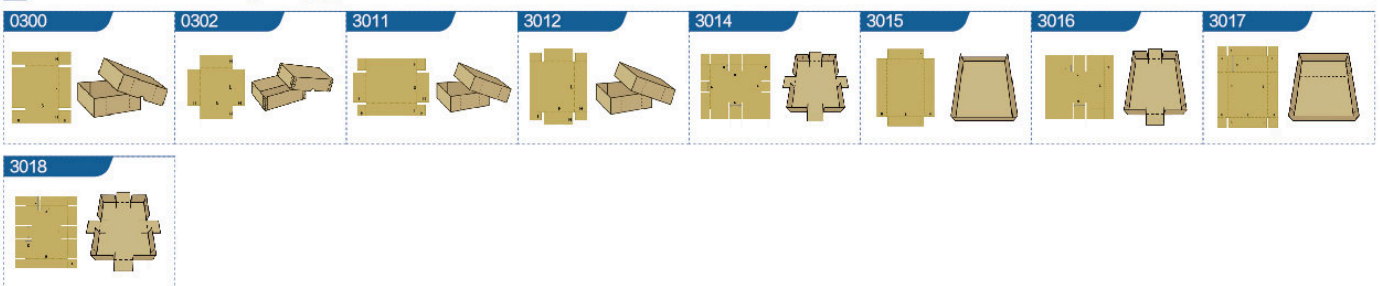
0100 - Commercial Sheets



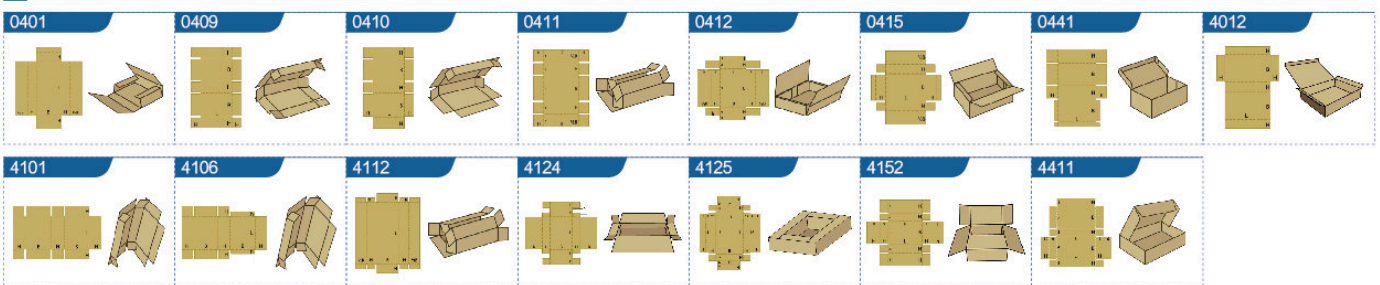
0200 - Slotted-type Boxes



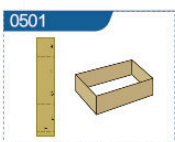
0300 - Telescope-type Boxes



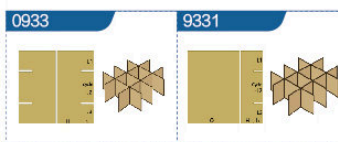
0400 - Folder-type Boxes



0500 - Slide-type Boxes



0900 - Interior Fitments



For more box styles please refer to the complete Aopack box style list.



KTA-Yhtiöt Oy

Kutojantie 6-8, FIN-02630 ESPOO.

(09) 759 071 / tilaus@kta.fi / www.kta.fi