



AOPACK
Box making machine

Box Making Machine

Single Pass - Short Run - On Demand

BM2800-Max



All in one box maker for short run boxes production

KTA-YHTIÖT OY



All in One Box Maker
1 AOPACK MACHINE = 1 SLITTER + 1 SLOTTER + 1 GLUER + 1 PLOTTER

Machine Highlights

01

Male & Female Double-sided Creasing

Carton flaps Inward and outward folding without burst.

02

Oversized Large Box

RSC box maximum height is 2500mm; Max. cardboard width 2800mm and unlimited length.

03

Quick Changeover Time

Independent motor control, appr. 1-6s quick changeover time.

04

Vibration Knife Cutting (Optional)

Import CAD file, vibrating knife cutting Irregular shape, No mold needed.

05

Multifunctional Machine

Inconsistent creasing, customized box style, commercial pads slitting.

06

Easy for Short Run Boxes Production

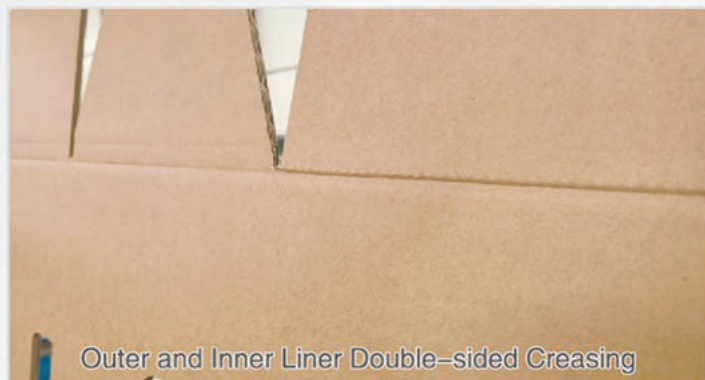
Slotting, Slitting, Creasing, Trimming, Vibrating Knife Cutting (Optional), Gluing (Optional).

07

No Experienced Workers Required

Quick installation & commissioning; 100+ box styles, can be directly interfaced with ERP system.

Finished Carton Display



Technical Specifications

Cardboard	Min. Size	260 * 680mm	Machine Efficiency	Production Capacity	Appr. 8~15pcs/min
	Max. Size	2800mm * Unlimited Length		Order Changeover Time	Appr. 1 ~ 6s
	Cardboard Thickness	2~10mm		Vertical Slitting Knife Qty	6
	Cardboard Weight	≤1200g/m ²		Creasing Wheel Qty	6
Finished Box	Min. Slitting Size	60mm x 50mm	Slitting/Creasing	Min. Slitting Distance	25mm
	Min. Box Size	50mm(W)*50mm(L)*110mm(H)		Min. Creasing Distance	25mm
	Min. Creasing Distance (Thinnest Box)	25mm		Inconsistent Creasing	Available
	Min. Box Height (Min. Slotting Distance)	110mm	Special Creasing	Male & Female Creasing	Available
	Max. Box Height (Max. Slotting Distance)	2500mm		Vibrating Knife	Optional
	Max. Box Length	Unlimited	Machine Data	Weight	Appr. 3200kg
	Slotting Knife Size	2 * 500mm		Automatic Board Feeding	Leading edge feeding
Slotting	Slotting Knife Thickness	7mm		Air Consumption	75L/min
	Slotting Length	20 ~ 1000mm		Power	Appr. 8kW
Machine Size	3760(W)*1700(L)*2030(H)mm				

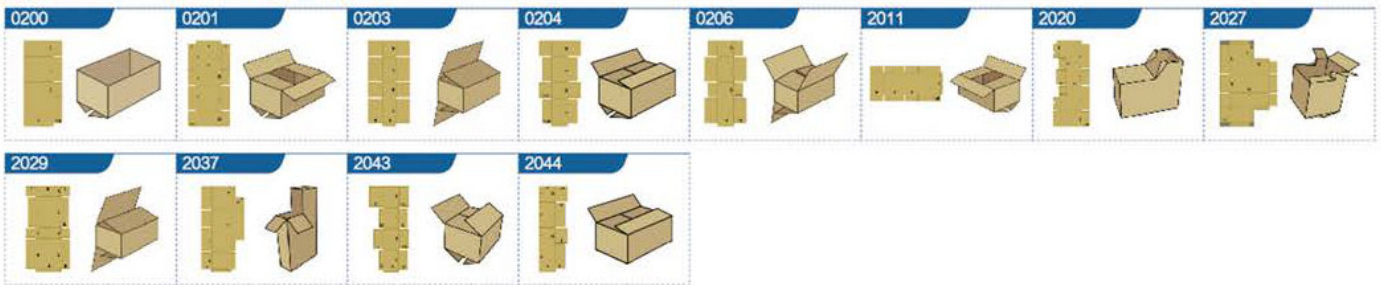
The above parameters are for reference only. The final right of interpretation belongs to Aopack Ltd.

Basic Box Styles

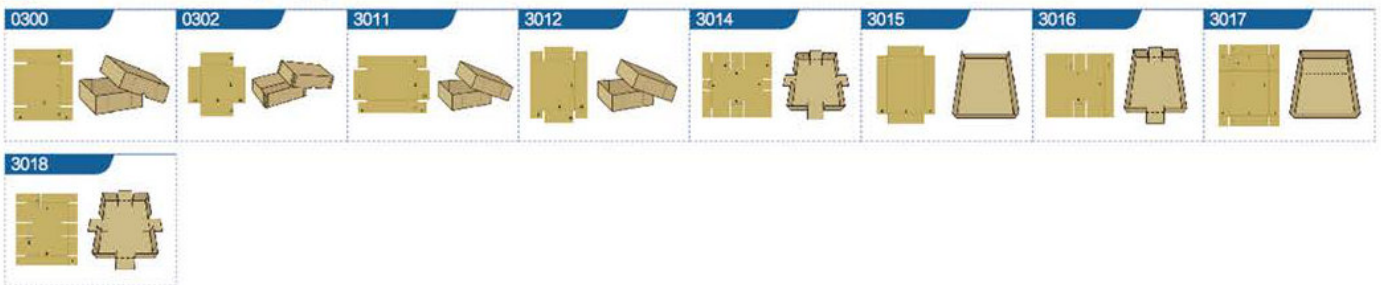
0100 - Commercial Sheets



0200 - Slotted-type Boxes



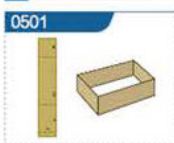
0300 - Telescope-type Boxes



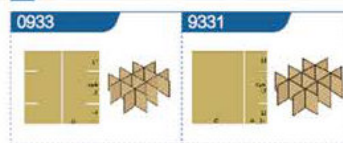
0400 - Folder-type Boxes



0500 - Slide-type Boxes



0900 - Interior Fitments



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