

QUICK SET CASEMAKER

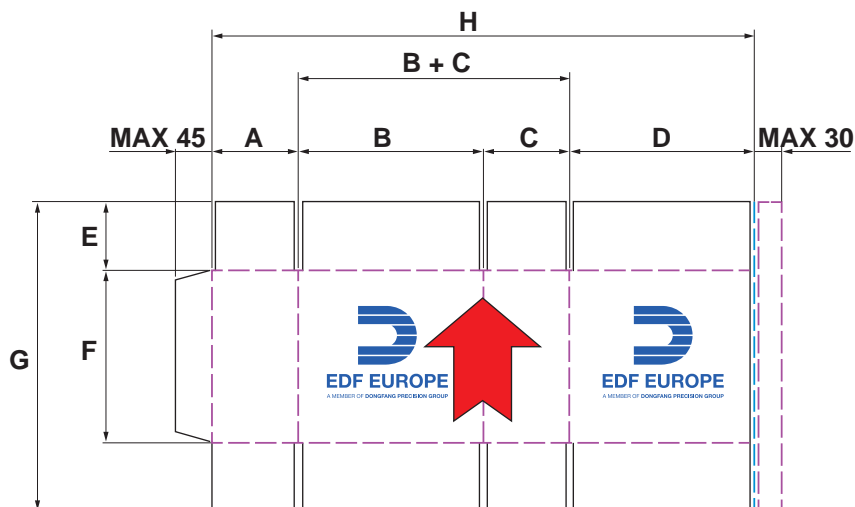
Workable formats and overall performances



CASEMAKER HGL 1228

Revision	Description	Date	Reviewed by
1.3	Updated version	28/04/2023	Guido Gubitta
1.4	Updated version	03/04/2024	Lisa Fuoglio

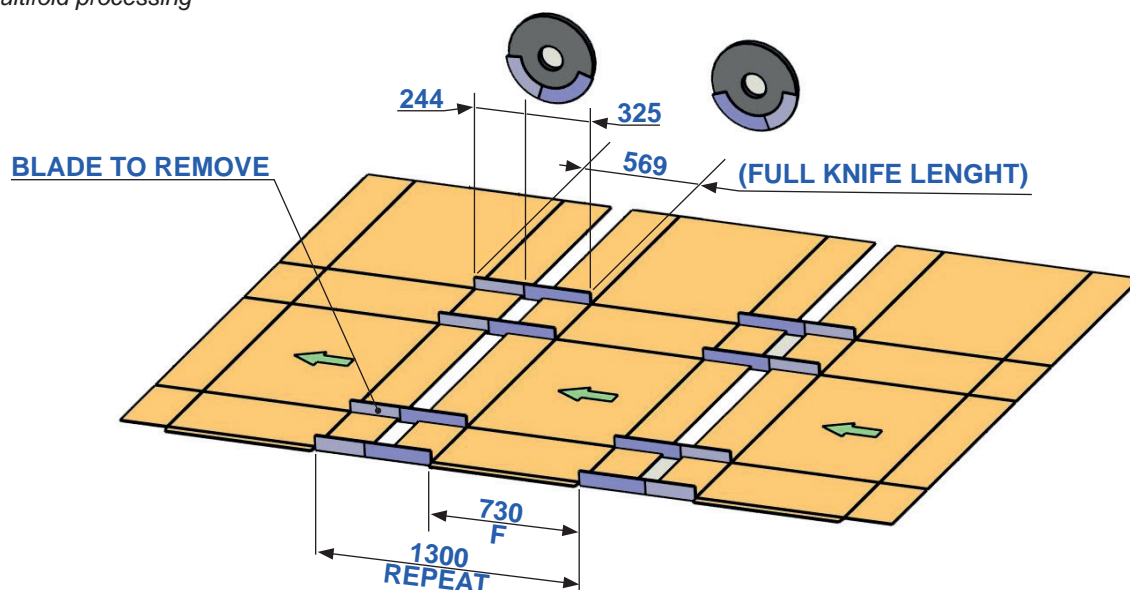
Workable formats with blet slotter and independent creaser



SIDES	DEFINITION	Min	Max
H	A+B+C+D (mm)	440	2.800
G	Sheet length (mm)	320	1.200
G	Skip feed (mm)	/	1.500
E	Slots length from slotter (mm)	0	560
F	Height of box from slotter (mm)	80*	950*
G	Die-cut sheet length (mm)	260**	1.200
A = C	Box short side from slotter (mm)	110	1.290
B = D	Box long side from slotter (mm)	110	1.290
A = C	Short side of the box in fold (mm)	110	1.100
B = D	Long side of the box in fold (mm)	170	1.100
B + C	Distance between the folding axes (mm)	280	1.400
	Open box passage in fold (mm)	500	1.700

* With "F" > 730 mm some blades need to be removed

** Multifold processing



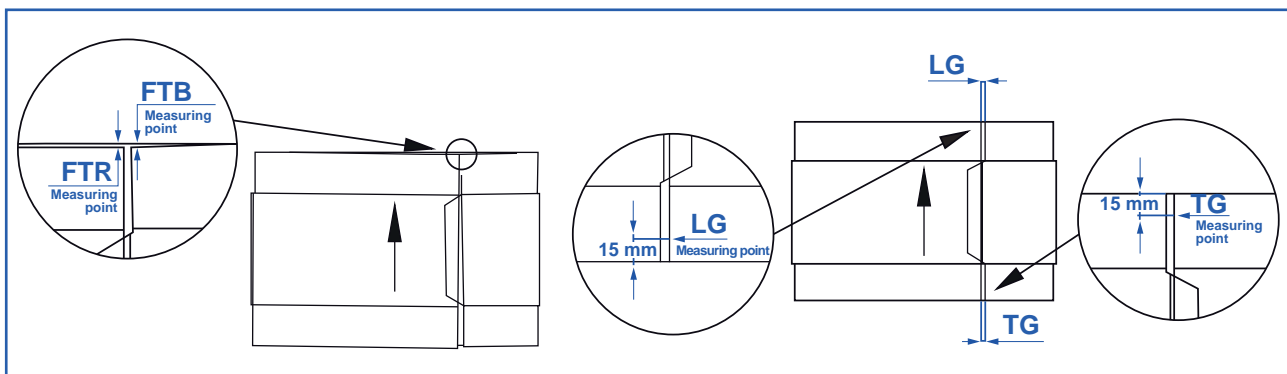
General characteristics

Theoretical roll circumference:	1.300 mm
Machine speed:	min 1.000 - max 15.000 stricken/h, max 325 mt/min
Inserted minimum sheet width:	500 mm
Inserted maximum sheet width:	2.875 mm
Inserted minimum sheet height:	320 mm
Inserted maximum sheet height:	1.200 mm / 1.500 mm skip feed.
Max print area:	2.800 x 1.200 mm (2.800 x 1.175 mm with skew adj)
Board thickness:	1 - 10 mm
Processable corrugation types:	A, B, C, E, A+B, B+C, B+E
Slotting blades thickness:	7,5 mm (option 10 mm)
Main shafts driven Brushless Servomotors and drives, connected with low backlash planetary gearboxes	
Approximate total power used around 200 kW (for 4 printing units)	
Centralized operator terminal for order entry and general control of the entire line	
Local HMI control panels on each single group	
Integrated soundproofing guard	

Indicative overall performances*:

Full speed	15.000 sheets/h
Introduction register between lead edge and the 1st printing unit	+/- 1,0 mm
Print register between the 1st and 4th printing unit	+/- 0,3 mm
Print register between the 1st and 6th printing unit	+/- 0,4 mm
Slot cutting register between last print and the slot	+/- 0,5 mm
RDC register between the last print and the die	+/- 0,7 mm

FTB (FishTail glue tab side) with single and double corrugation	+/- 1,0 mm
FTR (FishTail trim side) with single and double corrugation	+/- 1,0 mm
LG (Lead edge Gap) single corrugation	+/- 1,8 mm
LG (Lead edge Gap) double corrugation	+/- 2,2 mm
TG (Trail Gap) single corrugation	+/- 1,8 mm
TG (Trail Gap) double corrugation	+/- 2,2 mm



* For commissioning, at least 5 different types of packaging will be agreed between EDF and buyer, for each package specific dimensional and performances guarantee and any limitations.