

INSERT REQUIREMENTS - SADDLESTITCH - Quarto

Trim allowances (mm)	195 x 235mm						
Head:	289mm maximum section length. Trim equals (289-trim size-foot trim)=head trim.						
	E.g. trim size is 275mm, (289-275-4)=10mm.						
Foot:	4mm	Foredge	3mm				
If head and foot al direction, please c	lowance vary depen larify with as much o	ding on knock detail possible:	Knock direction can be determined by inserts, tip-ons				

^{*} Please confirm knocking direction with Bauer Production Services

LOOSE INSERTS								
Trim width (mm):	195	200	205	210	215	220	225	230
Min size (mm):	148×105	148×105	148×105	148x105	148×10	5 148×105	148×105	148×105
Max size (mm):	245×180	245×185	245×190	245×195	245×20	0 245×205	245x210	245x215
		2рр	4рр	8рр	16pp	ITEMS (such as sachets, seed packs etc in grams)		
Min. weight at	n): 115	80	60	45	Testing Required			
Min. weight at r	n): 100	80	60	45	Testing Required			
Max. weight at min size (gsm):		n): 300	250	150	115	Testing Required		
Max. weight at	n): 300	250	150	115	Testing Require	ed		
Lead-time on b	ooking a 2 er wrap:	weeks	•					

CONSIDERATIONS:

Folded inserts must have a closed edge to allow automatic feeding on the collator.

Concertina of "Z" folds cannot be mechanically inserted.

20mm smaller on all 4 sides than trim size of product.

Sachets and packets may require hand inserting.

A sample MUST be supplied to Bauer Production prior to booking for confirmation if inserting.

BOUND INSERTS										
Spine Grind (mm - perfect	mm standard, if 64pp sections please use 4mm									
Trim width (mm):	195	200	205	210	215	220	225	230		
Mini untrimmed size (mm):	1 <i>5</i> 0×105	150x105	150x105	1 <i>5</i> 0×105	150×105	150x105	150×105	150×105		
Max untrimmed size (mm):	289×200	289x205	289x210	289x215	289x220	289x225	289×230	289x235		
Min untrimmed card size (mm):			: 105×145	105x145mm — must float						
Min lap width for 4pp (mm) (2pp max width):			10mm pic	10mm pick up lap – 2pp must have 125mm min lap						





2/3

	4рр	8рр	16рр	ITEMS (such as sachets, seed packs etc in grams)
Min. weight at min size (gsm):	80	60	45	Testing Required
Min. weight at max. size (gsm):	80	60	45	Testing Required
Max. weight at min size (gsm):	250	200	115	Testing Required
Max. weight at max size (gsm):	250	200	115	Testing Required

Lead-time on booking a bound insert:

4 weeks

CONSIDERATIONS:

Minimum sizes include 4mm head or foot allowance (head or foot trim depending upon whether the product knocks to the head or the foot). Maximum sizes include 4mm head trim allowance and 10mm foot trim allowance and 5mm fore edge trim allowance. If knocking to the foot, the foot trim will be 4mm, and head trim will be 10mm.

Bound inserts require a closed head or foot relative to knocking direction and a 10mm binding lap.

MECHANICAL TIP-ON										
Minimum size (mm):	85 x 55mm									
Maximum size (mm):	210mm>	210mmx140mm – must be smaller overall in width & 60mm smaller in height.								
	2рр	4рр	8рр	16рр	ITEMS (such as sachets, seed packs etc in grams)					
Min. weight at min siz	115	100	65	55	Testing Required					
Min. weight at max. size (gsm):		115	100	65	55	Testing Required				
Max. weight at min siz	300	250	150	115	Testing Required					
Max. weight at max siz	300	250	150	115	Testing Required					
If knocks to HEAD, (le	Right	If knocks to FOOT, (left or right page): Left								
Wet sachet testing r			psi pressure test for 5 seconds and suitability to handle and feed mechanically followed ours under 1500psi							
Lead-time on booking	nical wra	p : 4 wee	ks							

CONSIDERATIONS:

All tip ons must have a closed edge to allow for mechanical application.

It is not possible to mechanically tip on a concertina fold or Z fold as these do not have a closed edge.

Tip ons must be 30mm from all sides of the book and 30 mm from the spine.

Maximum product thickness for a tip-on is 2.5mm.

A sample MUST be supplied to Bauer Production prior to booking for confirmation

These specifications are generic guidelines which were deemed correct at the time of publishing and may be subject to change and variation depending on magazine title.

It may be possible to go outside the specifications for some titles. Please check if this is possible.

Please refer to the Production Insert Delivery Requirements for further detail





3/3

