

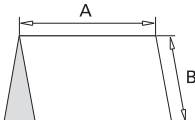
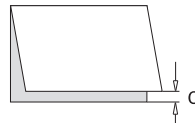
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Saddle Stitcher **Tempo 22**

Technical Data



Mechanical output		maximum 22,000 cycles per hour				
Chain pitch	14''	Spine length A	maximum 320 mm (12 ⁵ / ₈ '')			
	15''	Spine length A	maximum 340 mm (13 ³ / ₈ '')			
Number of stations		maximum 40 feeders				
0416 Feeder product sizes			A	B	C	
	with high folio lap	14''	maximum	320 mm (12 ⁵ / ₈ '')	260 mm (10 ¹ / ₄ '')	
		15''	maximum	340 mm (13 ³ / ₈ '')	260 mm (10 ¹ / ₄ '')	
			minimum	90 mm (3 ¹ / ₂ '')	115 mm (4 ¹ / ₄ '')	
		with low folio lap	14''	maximum	320 mm (12 ⁵ / ₈ '')	260 mm (10 ¹ / ₄ '')
			15''	maximum	340 mm (13 ³ / ₈ '')	260 mm (10 ¹ / ₄ '')
			minimum	90 mm (3 ¹ / ₂ '')	115 mm (4 ¹ / ₄ '')	
without overlap (suction opening)		14''	maximum	320 mm (12 ⁵ / ₈ '')	250 mm (9 ⁷ / ₈ '')	
		15''	maximum	340 mm (13 ³ / ₈ '')	250 mm (9 ⁷ / ₈ '')	
		minimum	90 mm (3 ¹ / ₂ '')	115 mm (4 ¹ / ₄ '')		
	Lap maximum		maximum	15 mm (5/16'')		
	High folio lap		minimum	6 mm (1/4'')		
	Low folio lap		minimum	8 mm (5/16'')		
Loading		Bundle loading	minimum	200 mm (7 ⁷ / ₈ '')	100 mm (4'')	
		Stream feeder	minimum	140 mm (5 ¹ / ₂ '')	100 mm (4'')	
		PrintRoll	minimum	200 mm (7 ⁷ / ₈ '')	145 mm (5 ³ / ₄ '')	
Stitching size		14''	maximum	320 mm (12 ⁵ / ₈ '')	260 mm (10 ¹ / ₄ '')	
		15''	maximum	340 mm (13 ³ / ₈ '')	260 mm (10 ¹ / ₄ '')	
			minimum	210 mm (8 ¹ / ₄ '')	155 mm (6 ¹ / ₈ '')	
Stitching thickness		HK 75 VS	maximum	4 mm (5/32'')		
		HK 85 VS	maximum	6 mm (1/4'')		
Number of stitching heads		HK 75 VS	maximum	4		
		HK 85 VS	maximum	3		

304 three-knife trimmer	Trimmed product size	maximum	330 mm x 250 mm (13") x (9 ⁷ / ₈ ")	
		minimum	200 mm x 148 mm (7 ⁷ / ₈ ") x (5 ⁷ / ₈ ")	
	Untrimmed product size	maximum	340 mm x 260 mm (13 ³ / ₈ ") x (10 ¹ / ₄ ")	
	Trim cut-off	Head/foot trim	minimum	5 mm (3 ¹ / ₁₆ ")
			maximum	30 mm (1 ³ / ₁₆ ")
	Face trim	minimum	5 mm (3 ¹ / ₁₆ ")	
		maximum	25 mm (1")	
Vacuum			-0.8 bar*	
Separating air			1.5 bar*	
Compressed air			6.0 bar*	
Gathering chain height			700 mm (27 ¹ / ₂ ")	
Drive size	with 40 feeders	40 kW		

Other product sizes on request.

Dimensions, design and equipment configuration subject to change.

*Requirements project-dependent

- | | |
|---|-------------------------------------|
| 1 Flat pile feeder 0416 | 8 Addressing unit 0331 |
| 2 Flat pile feeder 0416 with Streamfeeder Universal 3738 | 9 Control panel |
| 3 Flat pile feeder 0416 with Streamfeeder Universal 3738 and extension | 10 Control system |
| 4 Flat pile feeder 0416 with PrintRoll twin unwind station | 11 Stitcher 0410 |
| 5 Sample gluer 0423 | 12 Three-knife trimmer 0304 |
| 6 Folder feeder 0344 | 13 Compensating stacker 0451 |
| 7 Semko lateral thickness measurement at rear 0333 | |

