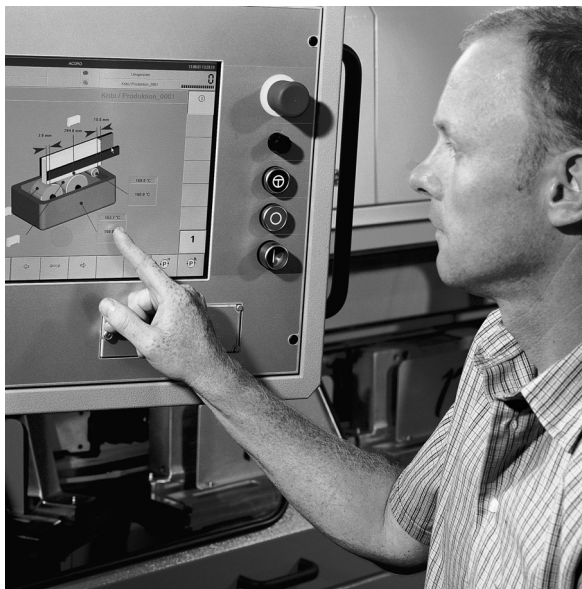




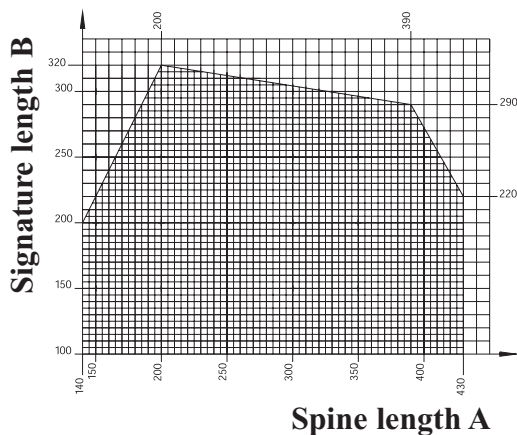
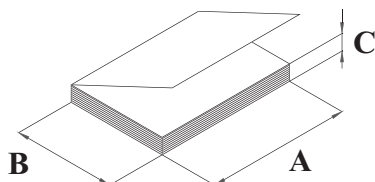
Acoro A7 Perfect Binder

Specifications

Mechanical speed		1,000 to 7,000 cycles per hour	
Clamp pitch		21"	
Number of clamps		22 or 28	
Clamp opening		max.	82 mm (3 1/4")
Sizes	spine length	min.	140 mm (5 1/2")
		max.	430 mm (16 7/8")
	book width	min.	100 mm (4")
		max.	320 mm (12 5/8")
	book thickness, compressed	min.	3 mm (1/8")
		max.	60 mm (2 3/8")
	cover width	min.	203 mm (8")
		max.	642 mm (25 1/4")
	cover length	min.	140 mm (5 1/2")
		max.	430 mm (16 7/8")
	book hangout (after spine cut-off)	min.	8 mm (5/16")
		max.	17 mm (11/16")
Premelter free-standing	for spine glue station	capacity	80 liter (21 US gal)
		power consumption	11 kW
	for side gluing unit	capacity	18 liter (4.8 US gal)
		power consumption	6 kW
Air consumption	premelter for side gluing unit		4 m³/hr @ 6 bar (2.4 ft³/min @ 87 psi)
	drum cover feeder	blow air	20 m³/hr @ 6 bar (21 ft³/min @ 87 psi)
		vacuum	20 m³/hr @ 60% (12 ft³/min @ 60%)
	stream cover feeder	blow air	36 m³/hr @ 6 bar (21 ft³/min @ 87 psi)
		vacuum	20 m³/hr @ 60% (12 ft³/min @ 60%)
	mull feeder	blow air	60 m³/hr @ 6 bar (36 ft³/min @ 87 psi)
		vacuum	32 m³/hr @ 60% (19 ft³/min @ 60%)
Exhaust	milling station	air consumption	1500 m³/hr (884 ft³/min)
		static pressure	min. 1500 Pa (0.22 psi)
	spine preparation, per station	air consumption	1000 m³/hr (590 ft³/min)
		static pressure	min. 1500 Pa (0.22 psi)
	hotmelt glue station	air consumption	1200 m³/hr (708 ft³/min)
		static pressure	min. 150 Pa (0.02 psi)

Other sizes on request.
Specifications, measurements and configurations subject to change.

Acoro A7 Book Block Sizes



A	min.	140 mm (5½")
	max.	430 mm (16⅞")
B	mi.	100 mm (4")
	max.	320 mm (12⅝")
C	min.	3 mm (⅛")
	max.	60 mm (2⅜")

Diagram

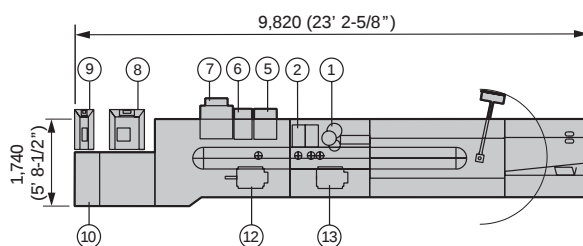
Max. signature width B

In relation to spine length A

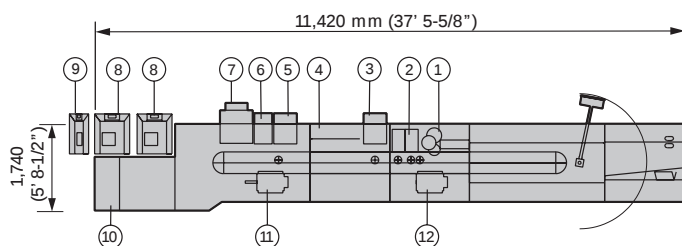


Size range depends on machine settings and type of signatures

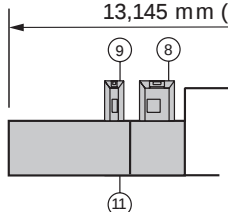
Acoro A7 with 22 clamps



Acoro A7 with 28 clamps



11,545 mm (37' 10-1/2") for A7 with 22 clamps
13,145 mm (43' 1-1/2") for A7 with 28 clamps



Acoro A7

1. Milling station
2. Spine preparation
3. Spine glue station 1
4. Infrared dryers
5. Spine glue station 2
6. Side gluing station
7. Mull feeder (optional)
8. Premelter for spine glue station
9. Premelter for side gluing station
10. Drum cover feeder
11. Stream cover feeder
12. Cover pressing station
13. Second pressing station (optional)

Other sizes on request.

Design, specifications and dimensions subject to change.

MÜLLER MARTINI

Müller Martini Marketing AG
Untere Brühlstrasse 13
CH-4800 Zofingen, Switzerland
Phone ++41 62 745 45 75
Fax ++41 62 751 55 50
E-mail info@mullermartini.com
Internet <http://www.mullermartini.com>