

8. Specifications

Machine Specifications

Booklet Maker BM 2000

	Specifications	Remarks
Maximum Speed	3000 booklets / hour (A4 / 8.5x11" sheets)	
Paper Size, minimum (booklet making)	Width 120 mm / 4 ³ / ₄ " Length 210 mm / 8 ¹ / ₄ "	
Paper Size, maximum (booklet making)	Width 320 mm / 12 ⁵ / ₈ " Length 470 mm / 18 ¹ / ₂ "	
Paper Length, minimum (edge & corner stapling)	111 mm / 4 ³ / ₈ "	
Paper Length, maximum (edge & corner stapling)	240 mm / 9 ⁷ / ₁₆ "	
Paper Weight (Minimum)	60 gsm/16 lb. Bond	
Paper Weight (Maximum)	300 gsm / 172 lb. Index / 115 lb. Cover	
Input / Output Sheets	1 – 25 Sheets (80 gsm / 20 lb. Bond, equivalent)	Stapled
Input / Output Sheets	1 – 2 Sheets	Folding only
Hand feeding	Possible	
Weight	161 kg / 354 lb.	Including Stacker
Dimensions (L x H x D)	1520 x 1135 x 680 mm / 60" x 45" x 27"	Including Base and Stacker
Power Source	100 / 110 / 115 / 127 / 220 / 230 VAC 50-60 Hz	+ - 10%
Power consumption	25 W (15 W BM 2000, 10 W SQF 2000)	Stand by
	0.1 - 1 kW Maximum 1 kW	Continuous Operation for BM 2000+FTR 2000+SQF 2000
Safety class	Class 1	BM 2000+FTR 2000+SQF 2000
Protection class	IP X0	BM 2000+FTR 2000+SQF 2000

Trimmer FTR 2000 (option)

	Specifications	Remarks
Maximum Speed	2000 booklets / hour (A4 / 8.5x11" sheets)	
Minimum input sheet length for trimming	250 mm / 9.84"	125 mm / 4.92" booklet when folded to a booklet
Minimum trimming	*4 mm / 0.16"	
Maximum trimming	16 mm / 0.63"	
Minimum length, trimmed booklet	120 mm / 4.72"	
Maximum length, trimmed booklet	220 mm / 8.66"	
Paper Weight (Minimum)	Same as BM 2000	
Paper Weight (Maximum)	Same as BM 2000	
Input / Output Sheets	Same as BM 2000	
Input / Output Sheets	Same as BM 2000	
Hand-feeding	Possible	(Together with Booklet Maker)
Weight	83 kg / 183 lb.	
Dimensions (L x H x D)	350 x 1100 x 595 mm / 14 x 43 x 23"	
Power Source	From BM 2000	

* Maximum width of the finished, trimmed booklet is 220 mm (8⁵/₈). This means, when trimming SRA3 (450 mm) booklets, the minimum trim is 5 mm. When trimming 18" booklets, the minimum trim is 9 mm.

SquareFolder SQF 2000 (option)

	Specifications	Remarks
Speed	1800 booklets / hour (A4 / 8.5x11" sheets)	
Paper Weight (Minimum)	Same as BM 2000	
Paper Weight (Maximum)	Same as BM 2000	
Input / Output Sheets	Same as BM 2000	
Input / Output Sheets	Same as BM 2000	
Hand-feeding	Possible	(Together with Booklet Maker & Trimmer)
Weight	60 kg / 132 lb.	
Dimensions	350 x 1100 x 595 mm / 14 x 43 x 23"	
Power Source	From BM 2000	