

# Plockmatic - System 100

## Specifications



### AC 510 Feeder/collator

No. of bins	10
Bin capacity	28 mm (1.1")
Sheet size, max	320 x 450 mm (12.6 x 17.75")
Sheet size, min	120 x 210 mm (4.75 x 8.25")
Paper weight, max	250 gsm (67 lb Bond)
Paper weight, min	50 gsm (14 lb Bond)
Collating speed	Up to 4000 sets/hour
Feeding speed	Up to 7000 sheets/hour
Centre registration	Yes
Air separation	Yes, on AC and ACF models
Error detection	Double feed, misfeed, empty bin, paper jam and stacker full
Receiving tray	Offset / straight stacking
Dimensions incl. base, H x W x D	1765 x 550 x 550 mm (69.5 x 21.6 x 21.6")
Weight	108 kg (238 lb)

### BM 61 Binder

Capacity	22 sheets of 80 gsm (20 lb Bond)
Speed	Up to 1800 sets/hour
Sheet size, max	305 x 440 mm (12 x 17.3")
Sheet size, min	200 x 270 mm (7.9 x 10.6")
Paper weight, max	250 gsm (90 lb Cover)
Paper weight, min	60 gsm (16 lb Bond)
Stapler modes	Saddle and edge stapling
Stapler heads	2
Staples	210 Chisel pointed
Error detection	Low staple and jam
Dimensions incl. base and belt stacker, H x W x D	880 x 1280 x 500 (34.6 x 50.4 x 19.7")
Weight	58 kg (121 lb)

**Plockmatic 104 Squarefold**

Capacity	22 sheets of 80 gsm (20 lb Bond)
Speed	Up to 1800 sets/hour
Squarefolding modes	3 and by-pass
Booklet size, max	240 x 325 mm (9.4 x 12.8")
Booklet size, min	100 x 120 mm (3.9 x 4.7")
Dimensions incl. base, H x W x D	930 x 575 x 560 mm (36.6 x 22.6 x 22")
Weight	42 kg (92 lb)

# Plockmatic - System 100

## Power requirements

**AC 510 Feeder/Collator**

Voltage	Tolerance	Current	Frequency
100 V	-10 / +6%	4.8 A	50-60 Hz
110 V	-10 / +6%	4.8 A	50-60 Hz
120 V	-10 / +6%	4.8 A	50-60 Hz
127 V	-10 / +6%	4.8 A	50-60 Hz
220 V	-10 / +6%	2.4 A	50-60 Hz
230 V	±10%	2.4 A	50-60 Hz

**BM 61 Binder**

Voltage	Tolerance	Current	Frequency
100 V	-10 / +6%	1 A	50-60 Hz
110 V	-10 / +6%	1 A	50-60 Hz
120 V	-10 / +6%	1 A	50-60 Hz
127 V	-10 / +6%	1 A	50-60 Hz
220 V	-10 / +6%	0.5 A	50-60 Hz
230 V	±10%	0.5 A	50-60 Hz

**Plockmatic 104 Squarefold**

Voltage	Tolerance	Current	Frequency
100 V	-10 / +6%	2 A	50-60 Hz
110 V	-10 / +6%	2 A	50-60 Hz
120 V	-10 / +6%	2 A	50-60 Hz
127 V	-10 / +6%	2 A	50-60 Hz
220 V	-10 / +6%	1 A	50-60 Hz
230 V	±10%	1 A	50-60 Hz