

Plockmatic - System 4000

Specifications



DMI 4000 Inserter

Speed	Up to 3600 insertions/hour
Filling capacity	Up to 12 mm (0.5")
Envelope type	Water sealing long or short flap envelopes with or without windows.
Envelope size, max	353 x 353 mm (13.9 x 13.9")
Envelope size, min	105 x 225 mm (4.1 x 8.8")
Envelope weight, max	110 gsm (28 lb Bond)
Envelope weight, min	75 gsm (20 lb Bond)
Insert size, max	300 x 315 mm (11.8 x 12.4")
Insert size, min	93 x 210 mm (3.65 x 8.25")
Document weight	Min 60 gsm (40 lb Book)
Dimensions (H x W x D)	1075 x 1150 x 750 mm (42.3 x 45.3 x 29.5")
Weight	125 kg (276 lb)

MF 4000 Mailfeeder

Dimensions (H x W x D)	885 x 810 x 715 mm (34.8 x 31.9 x 28.1")
Weight	76 kg (167 lb)
This is the base unit for attaching one each of the following modules TF and BF 4000	

MFF 4000 Folder

Speed	Up to 3600 sets/hour
Fold Types	C-fold, Z-fold, half-fold, Double parallel fold and A3 single sheet fold
Fold Capacity	Maximum 10 sheets
Paper weight, min	60 gsm (16 lb Bond)
Paper weight, max	200 gsm (125 lb Tag)
By-pass	8 mm (0.3")
Sheet size, min	210 x 270 mm (8.3 x 10.7"), folding 210 x 93 mm (8.3 x 3.6"), by-pass
Sheet size, max	297 x 420 mm (11.7 x 16.5"), both fold and by-pass
Dimensions (H x W x D)	1000 x 950 x 710 mm (39.4 x 37.4 x 28")
Weight	175 kg (385 lb)

TF 4000 Towerfeeder

No. of bins	6
Bin capacity	28 mm (1.1")
Sheet size, max	300 x 315 mm (11.8 x 12.4")
Sheet size, min	93 x 210 mm (3.65 x 8.27")
Paper weight, max	200 gsm (110 lb Index)
Paper weight, min	60 gsm (16 lb Bond)
Special material	Return envelope
Error detection	Miss and double feed
Dimensions (H x W x D)	685 x 470 x 600 mm (27 x 18.5 x 23.6")
Weight	40 kg (88.3 lb)

BF 4000 Bookletfeeder

Loading capacity	Max 150 mm (5.9")
Document size, max	300 x 315 mm (11.8 x 12.4")
Document size, min	93 x 210 mm (3.65 x 8.25")
Document thickness, max	8 mm (0.31")
Document thickness, min	80 gsm (20 lb Bond)
Feeding orientation	Portrait or landscape
Dimensions (H x W x D)	250 x 442 x 474 mm (6.3 x 17.4 x 18.7")
Weight	12 kg (26,5 lb)

BST 4000 Beltstacker

Capacity	C4: 1500 envelopes C5: 2500 envelopes DL: 1200 envelopes
Alignment	Inline, left or right
Belt speed	Adjustable
Envelope overlap	Adjustable
Dimensions (H x W x D)	635-1060 x 1785 x 450 mm (25-41.7 x 70.3 x 17.7")
Weight	70 kg (154.5 lb)

Plockmatic - System 4000

Power requirements

DMI 4000 Inserter

Voltage	Tolerance	Current	Frequency
100-240 V	-10 / +6%	3.2-1.5 A	50-60 Hz

MF 4000 Mailfeeder, TF 4000 Towerfeeder & BF 4000 Bookletfeeder

Voltage	Tolerance	Current	Frequency
100-240 V	-10 / +6%	3.2-1.5 A	50-60 Hz

MFF 4000 Folder

Voltage	Tolerance	Current	Frequency
100-240 V	-10 / +6%	2.4-1.2 A	50-60 Hz

BST 4000 Beltstacker

Voltage	Tolerance	Current	Frequency
100-240 V	-10 / +6%	1 A	50-60 Hz