Automatic Inserts Folding Machine

www.prathamtech.com

SUPERFOLD
PGV : Series
Pile Feed

■ **Models upto 12 folds are available as per requirment**

High speed flat pile vacuum feeder with back seperator

Electronic Double Sheet Detector

A rotary scoring (creasing) attachment at the delivery end

Gap setting adjustment by calipers

Rightly located display panel indicates information about batch counts and productivity of an ongoing job

Silent belt drive

Transfer unit

Plain stacker for Horizontal Delivery

	PGV PF 615	PGV PF 618	
Folding Trays	6 folding pockets + 5 deflectors	6 folding pockets + 5 deflectors	**With Maintenance free AC Drive**
Max format	350 X 650 mm	450 X 650 mm	
		(Extra length as per requirment)	
Min Format	125 X 150 mm (Single sucker)	125 X 150 mm (Single sucker)	
	210 X 296 mm (Double sucker)	210 X 296 mm (Double sucker)	
Min folding	18 mm	18 mm	
Roller speed	125 m /min	150 m /min	
Paper	40 gsm to 130 gsm	40 gsm to 130 gsm	
Paper Type	Bible, Coated and Non-Coated	Bible, Coated and Non-Coated	
Power	440V, 3ph, 2.5KW	440V, 3ph, 2.5KW	

	XP BFC 412	PGV BFC 415	PGV BFC 615
Folding Trays	4 folding pockets + 3 deflectors	4 folding pockets + 3 deflectors	6 folding pockets + 5 deflectors
Max format	296 X 350 mm	296 X 350 mm	296 X 350 mm
Min format	50 X 120 mm	50 X 120 mm	50 X 120 mm

OPTIONAL ATTACHMENTS

Automatic Vertical Stacker

AS007
Max. Paper Size:175w x 70H(mm)
Min. Paper Size:35w x 18H(mm)
AS010
Max. Paper Size:250w x 125h(mm)
Min. Paper Size:35w x 18h(mm)

Kicker for Vertical Stacker

Kicker
Max. Paper Size:150w x 70h(mm)
Min. Paper Size:70w x 18h(mm)

PLC Based Electronic Batch Counter For Batch Counting and Measuring Speed /hr

Standalone Vertical Stacker

Combination Rollers

Folding Pocket with Position Indicator

Noise Suppression Hoods For Noise Control

Electronic Double Sheet Detector

Transfer Unit With Ejector

Vision Inspect

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World Class From India

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Due to the policy of continual improvement, we reserve the right to alter the above specifications without prior notice.

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SUPERFOLD

Automatic Inserts Folding Machine

Pratham
TECHNOLOGIES PVT. LTD.
World Class From India

Automatic Inserts Folding Machines

SUPERFOLD
XP : Series

Friction Feed

Plain stacker - Horizontal delivery for folded sheets

Automatic friction feeder feeds a single paper at a time

A creasing and perforation attachment at the delivery end

Transfer unit

XP BF 412

With Maintenance free AC Drive

Folding Trays	4 folding pockets + 3 deflectors
Max format	300 X 450 mm
Min Format	70 X 110 mm
Min folding	18 mm
Output	18000 sheets / hr (A4/ single fold/ 60 gsm)
Roller speed	125 m /min
Paper	47 gsm to 130 gsm
Power	220V, 1ph, 250W

XP BFC 412

Folding Trays	4 folding pockets + 3 deflectors
Max format	296 X 350 mm
Min format	50 X 120 mm

SUPERFOLD
PGV : Series

Friction Feed

Automatic friction feeder feeds a single paper at a time

A creasing and perforation attachment at the delivery end

Gap setting adjustment by calipers

Plain stacker - Horizontal delivery for folded sheets

Transfer unit

Silent belt drive

PGV FF 415 / PGV FF 615

With Maintenance free AC Drive

	PGV FF 415	PGV FF 615
Folding Trays	4 folding pockets + 3 deflectors	6 folding pockets + 5 deflectors
Max format	350 X 600 mm	350 X 600 mm
Min Format	70 X 110 mm	70 X 110 mm
Min folding	18 mm	18 mm
Output	19000 sheets/hr(A4/ Single fold 60gsm)	19000 sheets/hr(A4/ Single fold 60gsm)
Roller speed	150 m /min	150 m /min
Paper	47 gsm to 130 gsm	47 gsm to 130 gsm
Power	220V, 1ph, 250W	220V, 1ph, 250W

PGV BFC 415 / PGV BFC 615

	PGV BFC 415	PGV BFC 615
Folding Trays	4 folding pockets + 3 deflectors	6 folding pockets + 5 deflectors
Max format	296 X 350 mm	296 X 350 mm
Min format	50 X 120 mm	50 X 120 mm

SUPERFOLD
PGV : Series

Vacuum Feed

Automatic Vacuum feeder feeds a single paper at a time

A creasing and perforation attachment at the delivery end

Gap setting adjustment by calipers

Plain stacker - Horizontal delivery for folded sheets

Transfer unit

Silent belt drive

PGV VF DLX 615

With Maintenance free AC Drive

Folding Trays	6 folding pockets, 5 deflectors
Max Format	350 X 600 mm
Min Format	70 X 110 mm
Min Folding	18 mm
Output	23000 sheets / hr (A4/ Single Fold/ 60 gsm)
Roller Speed	150 m /min
Paper	47 gsm to 130 gsm
Paper Type	Coated and Non-Coated
Power	440V, 3ph, 2KW

XP BFC 412 / PGV BFC 415 / PGV BFC 615

	XP BFC 412	PGV BFC 415	PGV BFC 615
Folding Trays	4 folding pockets + 3 deflectors	4 folding pockets + 3 deflectors	6 folding pockets + 5 deflectors
Max format	296 X 350 mm	296 X 350 mm	296 X 350 mm
Min format	50 X 120 mm	50 X 120 mm	50 X 120 mm