

Automatic Inserts Folding Machine

www.prathamtech.com

SUPERFOLD
PGV : Series

Pile Feed



Models upto 12 folds are available as per requirement



High speed flat pile vacuum feeder with back separator



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

Folding Trays	6 folding pockets + 5 deflectors
Max format	350 X 650 mm
Min Format	125 X 150 mm (Single sucker) 210 X 296 mm (Double sucker)
Min folding	18 mm
Roller speed	125 m /min
Paper	40 gsm to 130 gsm
Paper Type	Bible, Coated and Non-Coated
Power	440V, 3ph, 2.5KW

PGV PF 618

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

With Maintenance free AC Drive

XP BFC 412

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

PGV BFC 415

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

PGV BFC 615

Folding Trays	6 folding pockets + 5 deflectors
Max format	296 X 350 mm
Min format	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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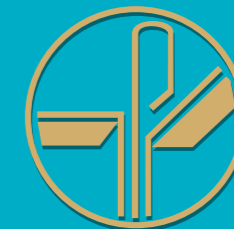
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Due to the policy of continual improvement, we reserve the right to alter the above specifications without prior notice.

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

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

With Maintenance free AC Drive

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

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

PGV FF 615

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

With Maintenance free AC Drive

PGV BFC 415

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

PGV BFC 615

Folding Trays	6 folding pockets + 5 deflectors
Max format	296 X 350 mm
Min format	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

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

With Maintenance free AC Drive

XP BFC 412

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

PGV BFC 415

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

PGV BFC 615

Folding Trays	6 folding pockets + 5 deflectors
Max format	296 X 350 mm
Min format	50 X 120 mm