

The **SUPERFOLD** Automatic Paper Folding Machines of 'PGV-VF-DX Series' is equipped with a high-speed suction feeder, enabling it to handle coated and non-coated paper with ease and efficiency. The suction head feeds a single paper at a time. The belt drive coupled with thick end plate ensures the machine's smooth and low noise working. The cumbersome task of setting a new job is made easy with the availability of caliper setting and jogging mode. An ideally located display panel indicates the folded sheets, batch count and productivity information about an ongoing job. A rotary scoring (creasing) attachment is provided at the delivery end.

Its ergonomic design, user friendly operating panel, emergency stop, noise reduction hoods and paper jam detection feature, lets the operator handle the machine with greater ease.

# SUPERFOLD

## Automatic Paper Folding Machine

Suction Feed

PGV Series



A basic, four and six parallel folds' machine. Different types of parallel folds are possible by the combination of four folding pockets and three deflectors. Single, double or triple folds, with different styles such as accordion fold, "U" fold, double parallel fold, uneven folds etc. are also possible with PGV-VF-DX-415.

With the model PGV-VF-DX-615 up-to Six parallel folds can be achieved.



Automatic section feeder with Improved version



Roller Gap adjustment by calipers

### PGV-VF-DX-415 :

4 parallel fold machine (4 folding pockets & 3 deflectors)

<b>Max. Format</b>	: 375 x 600 mm
<b>Min. Format</b>	: 70 x 110 mm
<b>Min. Folding</b>	: 18 mm
<b>Output</b>	: 23000 sheets per hour (A4 / single fold)
<b>Paper Gsm</b>	: 47 gsm to 130 gsm
<b>Power</b>	: 400 V, 3 ph, 50 hz, 3 kw

With Maintenance free AC Drive

### PGV-VF-DX-615 :

6 parallel fold machine (6 folding pockets & 5 deflectors)

<b>Max. Format</b>	: 375 x 600 mm
<b>Min. Format</b>	: 70 x 110 mm
<b>Min. Folding</b>	: 18 mm
<b>Output</b>	: 23000 sheets per hour (A4 / single fold)
<b>Paper Gsm</b>	: 47 gsm to 130 gsm
<b>Power</b>	: 400 V, 3 ph, 50 hz, 3 kw

With Maintenance free AC Drive

PGV-VF-DX-415 + BFC-415 is combination of four parallel and four vertical (cross) folds. Two machines are arranged in a particular way so as to facilitate parallel and cross folds in a single operation. This model can also be utilized for parallel folding by detaching the second machine which is required for cross folds.

With the model PGV-VF-DX-615 + BFC-415, up-to six parallel folds and four vertical (cross) folds can be achieved.

Model PGV-VF-DX-615 + BFC-615, is also available for the requirement of six parallel folds and six vertical (cross) folds.

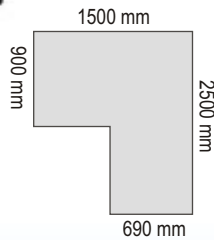
Suction Feed



FDC + Steel Roller Conveyor



Transfer Unit for Roller Conveyor



## PGV Series

### PGV-VF-DX-415 + PGV-BFC-415

4 parallel and 4 cross fold machine.

#### PGV VF-DX-415

4 parallel fold machine (4 folding pockets and 3 deflectors)

**Max. Format** : 375 x 600 mm

**Min. format** : 70 x 110 mm

#### PGV-BFC-415

4 cross fold attachment (4 folding pockets and 3 deflectors)

**Max. Format** : 296 mm x 350 mm

**Min. Format** : 50 x 120mm

**Min. Folding** : 18 mm

**Paper Gsm** : 47 gsm to 130 gsm

**Power** : 220 V, 1 ph, 250 W

With Maintenance free AC Drive

### PGV-VF-DX-615 + PGV-BFC-615

6 parallel and 6 cross fold machine.

#### PGV-VF-DX-615

6 parallel fold machine (6 folding pockets and 5 deflectors)

**Max. Format** : 375 x 600 mm

**Min. format** : 70 x 110 mm

#### PGV-BFC-615

6 cross fold attachment (6 folding pockets and 5 deflectors)

**Max. Format** : 296 mm x 350 mm

**Min. Format** : 50 x 120mm

**Min. Folding** : 18 mm

**Paper Gsm** : 47 gsm to 130 gsm

**Power** : 220 V, 1 ph, 250 W

With Maintenance free AC Drive



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