



TM

**MISTRY FOLDING**

WE FOLD THE BEST POSSIBLE WAY

[www.mistryfolding.com](http://www.mistryfolding.com)



MACHINE MODEL

# 4PFF

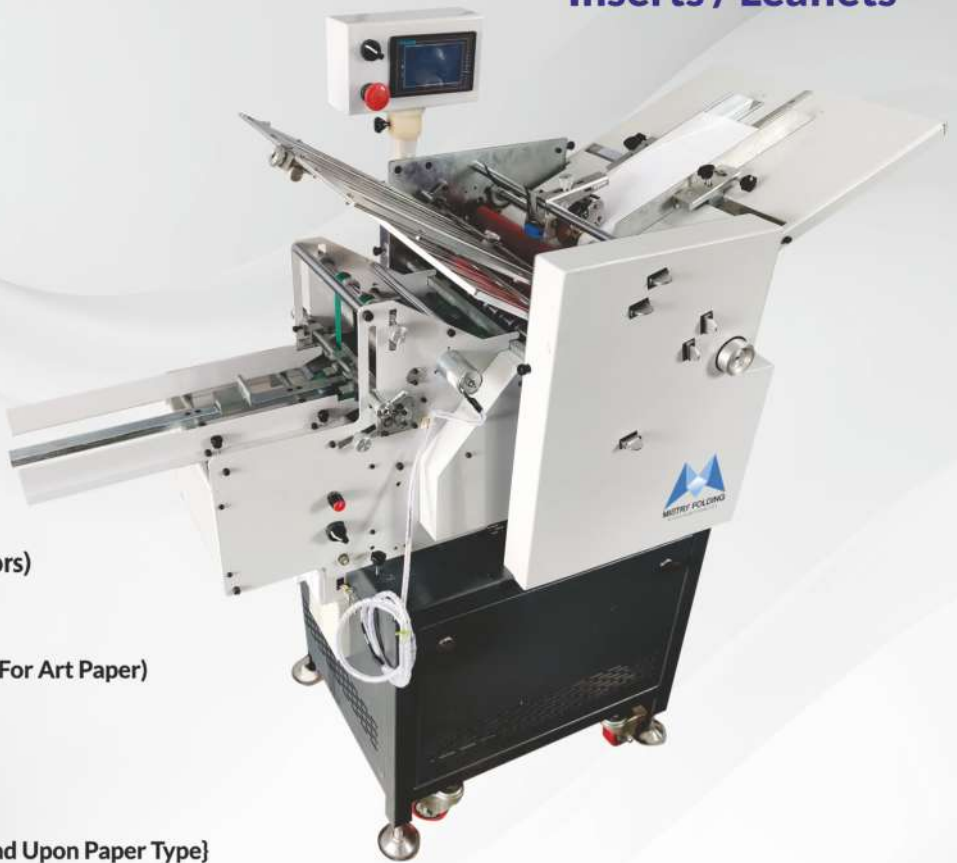
## Pharma Inserts / Leaflets

### AUTOMATIC HIGH SPEED LEAFLET FOLDING MACHINE WITH FRICTION FEEDER

#### TECHNICAL SPECIFICATIONS

- ◆ 4 Parallel Folds ( 4 Buckles & 3 Deflectors)
- ◆ Min Paper size: 70 x 110 mm
- ◆ Max Paper size: 300 x 420 mm
- ◆ Suitable Paper Type: Bible, Maplitho (Not For Art Paper)
- ◆ Paper Thickness : 47 To 130 Gsm
- ◆ PLC with HMI Color Touch Screen
- ◆ Min Paper Size After Fold : 20mm
- ◆ Paper Feeding System: Friction Feeder
- ◆ Output: 18000/Hr (A4 Single Fold) {Depend Upon Paper Type}
- ◆ Power Supply: 230V/ Single Phase, 50Hz

MACHINE MODEL : 4PFF



MACHINE MODEL

# 4PFF +4CF

## Pharma Inserts / Leaflets

### AUTOMATIC PHARMA INSERTS FOLDING MACHINE

#### TECHNICAL SPECIFICATIONS

MODEL :- 4PFF

- ◆ PAPER FEEDING SYSTEM : FRICTION FEEDER
- ◆ FOLDING POCKETS : 4 BUCKLES + 3 DEFLECTERS
- ◆ MIN. PAPER SIZE : 70 x 110 mm
- ◆ MAX. PAPER SIZE : 300 x 420 mm
- ◆ SUITABLE PAPER TYPE : BIBLE & MAPLITHO (NOT FOR ART PAPER)
- ◆ PAPER THICKNESS : 47- 130 GSM
- ◆ : PLC WITH HMI COLOR TOUCH SCREEN
- ◆ MIN FOLDING : 20mm
- ◆ SPEED : 18000/Hr ( A4 SINGLE FOLD)
- ◆ POWER SUPPLY : 230V / SINGLE PHASE, 50Hz

MODEL :- 4CF  
(CROSS FOLD UNIT ATTACHMENT)

- ◆ CROSS FOLD UNIT : TO BE ATTACHED WITH MPE-4PFF
- ◆ FOLDING POCKETS : 4 BUCKLES + 3 DEFLECTERS
- ◆ MIN. PAPER SIZE : 50 x 90 mm
- ◆ MAX. PAPER SIZE : 300 x 300 mm



MACHINE MODEL

# 3DPF

## AUTOMATIC COMPLETE DIAMOND PACKET FOLDING UNIT

### TECHNICAL SPECIFICATIONS



#### MODEL : 3DPF (PLC HMI WITH COLOR TOUCH SCREEN)

- ◆ Folding Trays : 2 Folding Pockets + 1 Deflectors
- ◆ Max. Format : 200 X 200 mm
- ◆ Min. Format : 90 X 100 mm
- ◆ Min. Folding : 20 mm
- ◆ Output : 18000 Sheets/hr (A4/Single Fold/60 GSM)
- ◆ Roller Speed : 125 m/min
- ◆ Paper Thickness : 47 GSM to 130 GSM
- ◆ Power : 230V, Single Phase, 50Hz

#### CROSS FOLD UNIT

- ◆ Folding Trays : 2 Folding Pockets
- ◆ Max. Format : 200 X 200 mm
- ◆ Min. Format : 50 x 120 mm

#### CROSS FOLD UNIT

- ◆ Folding Trays : 4 Folding Pockets
- ◆ Max. Format : 200 X 200 mm
- ◆ Min. Format : 50 x 120 mm

MACHINE MODEL

# 150VPF

## AUTOMATIC HIGH SPEED PAPER FOLDING MACHINE WITH DOUBLE SHEET DETECTION

### TECHNICAL SPECIFICATIONS

#### MODEL : 150VPF (PLC HMI WITH COLOR TOUCH SCREEN)



- ◆ Folding Trays : 4 Folding Pockets, 3 Deflectors
- ◆ Max. Format : 350 X 450 mm
- ◆ Min. Format : 100 X 100 mm
- ◆ Min. Folding : 20 mm
- ◆ Output : 20,000 Sheets/hr (A4/Single Fold/65 gsm)
- ◆ Roller Speed : 125 m/min
- ◆ Paper Thickness : 65 GSM to 130 GSM
- ◆ Power : 230V, Single Phase, 50 Hz
- ◆ Paper Type : Coated and Non-Coated, Art Paper
- ◆ Detection System : DOUBLE SHEET DETECTION SENSOR SYSTEM

MACHINE MODEL

**130PF**

**AUTOMATIC  
HIGH SPEED  
LEAFLET/PAPER  
FOLDING  
MACHINE**



**TECHNICAL DATA**

**MODEL:- 130PF**

NO. OF FOLDS:- UPTO 4 PARALLEL FOLDS

MIN PAPER SIZE:- A4

MAX PAPER SIZE:- 350X450MM

PAPER THICKNESS:- 65-130GSM

PAPER FEEDING SYSTEM:- VACUUM FEEDER

PAPER COLLECTING METHOD:- CONTINUOUS OVERLAPPED COLLECTING PAPER | VERTICAL STACKER(OPTIONAL)

POWER SUPPLY:- 230V/ SINGLE PHASE , 1200W

MAX FOLDING ROLLER SPEED:- 130METERS/MIN

MIN. PAPER SIZE AFTER FOLD:- 25 MM

OVERALL DIMENSIONS(IN MM):- 1500LX600WX1200H

WEIGHT:- 260KGS

MACHINE MODEL

**130PF  
+130CF**

**AUTOMATIC  
HIGH SPEED  
LEAFLET/PAPER  
FOLDING  
MACHINE**



**TECHNICAL DATA**

**MODEL:- 130CF**

NO. OF FOLDS:- UPTO 4 PARALLEL + 4 CROSS FOLDS

MIN PAPER SIZE:- A4

MAX PAPER SIZE:- 350X450MM

PAPER THICKNESS:- 65-130GSM

PAPER FEEDING SYSTEM:- VACUUM FEEDER

PAPER COLLECTING METHOD:- CONTINUOUS OVERLAPPED COLLECTING PAPER | VERTICAL STACKER(OPTIONAL)

POWER SUPPLY:- 230V/ SINGLE PHASE , 1200W

MAX FOLDING ROLLER SPEED:- 130METERS/MIN

MIN. PAPER SIZE AFTER FOLD:- 25 MM

OVERALL DIMENSIONS(IN MM):- 2000LX750WX1200H

WEIGHT:- 350KGS

# About Us

MISTRY PAPER FOLDER, MISTRY FOLDING as a Mistry Folding engaged in manufacturing world class PAPER FOLDING MACHINE, PHARMA LEAFLET / INSERT FOLDING MACHINES in well infrastructure and involving people with 30 years' experience in manufacturing engineering industries segment of high technology and current good manufacturing practices.

Our Mechanical, Electrical and software Engineers sure the latest in develop complex systems designs, specifications are analysed and scrutinized to find the most effective solutions to answer the ever changing demands of an current industry in constant progress.

All Machines are fully assembled, load trial conducted, checked by our Expert Inspection Engineers and a proper inspection report is made for the records before dispatch from our factory.

We provides validation services for the support of processing equipment and process to control systems including documents in accordance with functional specification include comprehensive testing protocol for installation and operation qualification.

## APPLICATION AREAS



Pharma



Food



Cosmetic



Pesticide



Printing

## OPTIONAL ATTACHMENT



AUTOMATIC VERTICAL  
STACKER



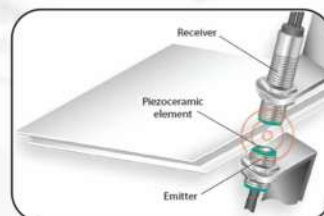
TFC( TRANSFER  
UNIT CONVEYOR)



TFC( TRANSFER  
UNIT CONVEYOR)



VISION INSPECTION  
SYSTEM FOR INSERTS



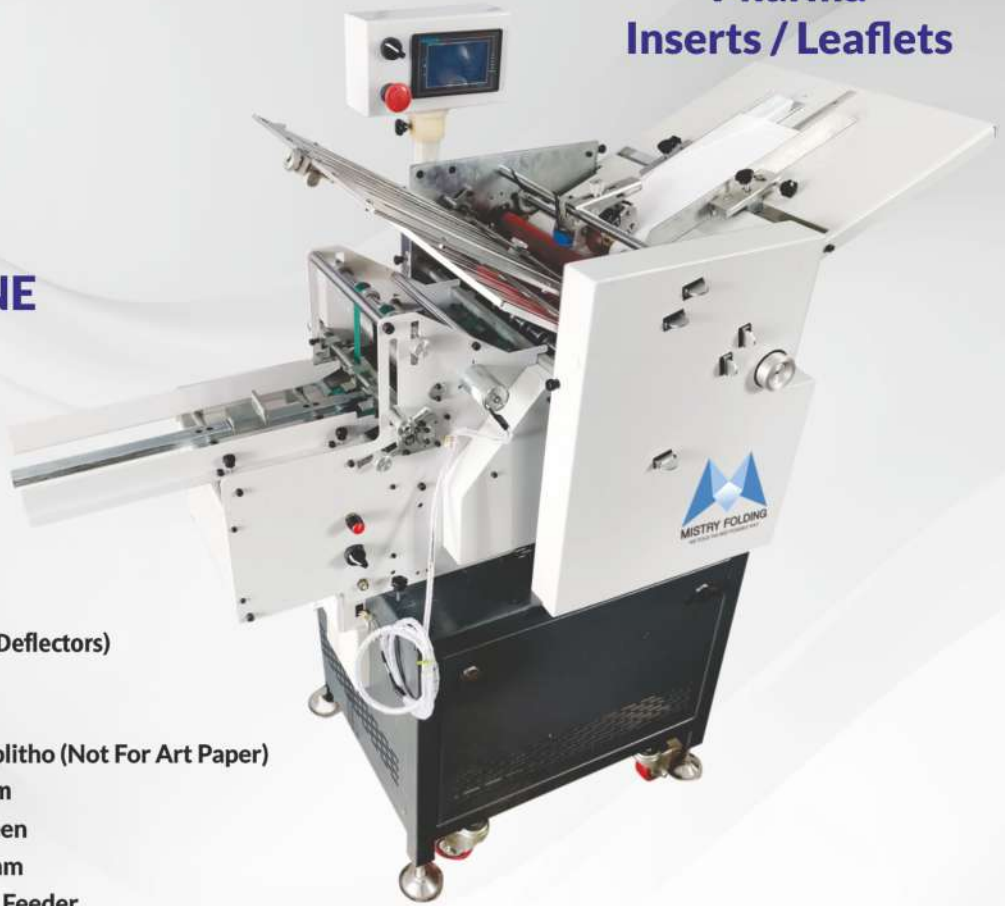
DOUBLE SHEET  
DETECTION SYSTEM

MACHINE MODEL

# 6PFF

Pharma  
Inserts / Leaflets

## AUTOMATIC HIGH SPEED LEAFLET FOLDING MACHINE WITH FRICTION FEEDER

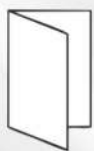


### TECHNICAL SPECIFICATIONS

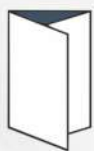
MACHINE MODEL : 6PFF

- ◆ 6 Parallel Folds ( 6 Buckles & 5 Deflectors)
- ◆ Min Paper size : 70 x 110 mm
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- ◆ Suitable Paper Type: Bible, Maplitho (Not For Art Paper)
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- ◆ Min Paper Size After Fold : 20mm
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- ◆ Output: 18000/Hr (A4 Single Fold) {Depend Upon Paper Type}
- ◆ Power Supply: 230V/ Single Phase, 50Hz

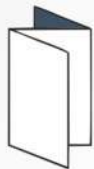
## ALL TYPE OF FOLDING OPTIONS POSSIBLE WITH OUR MACHINES



HALF  
FOLD



TRI-FOLD  
(3-PANEL  
ROLL FOLD)



Z-FOLD  
(3-PANEL  
ACCORDIAN FOLD)



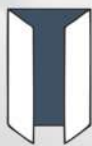
ZIG-FOLD  
4-PANEL  
ACCORDIAN FOLD



VERTICAL  
HALF FOLD



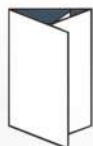
FRENCH  
FOLD



3-PANEL  
GATE FOLD



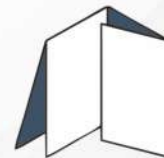
DOUBLE  
GATE FOLD



ROLL  
FOLD



DOUBLE  
PARALLEL FOLD



MAP  
FOLD



ISO: 9001-2015

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