

TECHNICAL SPECIFICATIONS*

	MINI OFFSET				CORONA DLX.			CORONA DLX. SPL.		
	Size 10" x 15"	Size 11" x 17"	Size 15" x 20"	Size 16" x 22"	Size 18" x 25"	Size 18" x 28"	Size 20" x 30"	Size 22" x 32"	Size 23" x 36"	Size 25" x 38"
Sheet size (max.)	381 x 254 mm	424 x 275 mm	381 x 508 mm	406 x 558 mm	460 x 640 mm	460 x 715 mm	510 x 765 mm	555 x 810 mm	584 x 914 mm	640 x 965 mm
Sheet size (min.)	160 x 120 mm	160 x 120 mm	160 x 120 mm	160 x 120 mm	220 x 260 mm	220 x 260 mm	300 x 400 mm	300 x 410 mm	305 x 425 mm	300 x 450 mm
Printing area (max.)	375 x 254 mm	420 x 270 mm	375 x 508 mm	400 x 558 mm	450 x 635 mm	450 x 710 mm	500 x 760 mm	535 x 740 mm	576 x 914 mm	610 x 965 mm
Plate size	400 x 254 mm	454 x 275 mm	410 x 510 mm	435 x 570 mm	510 x 645 mm	510 x 720 mm	560 x 770 mm	610 x 840 mm	635 x 915 mm	685 x 970 mm
Blanket size	430 x 280 x 1.9 mm	470 x 280 x 1.9 mm	445 x 500 x 1.9 mm	470 x 570 x 1.9 mm	570 x 650 x 1.9 mm	570 x 720 x 1.9 mm	625 x 776 x 1.9 mm	660 x 812 x 1.9 mm	696 x 915 x 1.9 mm	740 x 970 x 1.9 mm
Stock handled (max.)	300 gsm	300 gsm	300 gsm	300 gsm	450 gsm	450 gsm	500 gsm	500 gsm	500 gsm	500 gsm
Stock handled (min.)	30 gsm	30 gsm	30 gsm	30 gsm	35 gsm	35 gsm	35 gsm	42 gsm	42 gsm	42 gsm
No. of Ink rollers	14	14	14	14	20	20	20	20	20	20
No. of Ink form rollers	2	2	2	2	3	3	3	3	3	3
No. of dampening rollers	4	4	4	4	5	5	5	5	5	5
Running speed (max.)	7000 L.P.H.	7000 L.P.H.	7000 L.P.H.	7000 L.P.H.	8000 L.P.H.	8000 L.P.H.	6000 L.P.H.	6000 L.P.H.	6000 L.P.H.	6000 L.P.H.
Pile height feeder	375 mm	375 mm	375 mm	375 mm	800 mm	800 mm	800 mm	850 mm	860	875 mm
Pile height delivery	300 mm	300 mm	300 mm	300 mm	410 mm	410 mm	410 mm	440 mm	450	470 mm
Power required	1.125 KW / 1.5 HP	1.125 KW / 1.5 HP	1.5 KW / 2 HP	1.5 KW / 2 HP	3.75 KW / 5 HP	3.75 KW / 5 HP	3.75 KW / 5 HP	3.75 KW / 5 HP	5.2 KW / 7 HP	8.4 KW / 10.5 HP
Power Supply	220v/1 Ph./50Hz	220v/1 Ph./50Hz	220v/1 Ph./50Hz	220v/1 Ph./50Hz	415v/3 Ph./50Hz	415v/3 Ph./50Hz	415v/3 Ph./50Hz	415v/3 Ph./50Hz	415v/3 Ph./50Hz	415v/3 Ph./50Hz
Gripper Bite	7 mm	7 mm	7 mm	7 mm	9 mm	9 mm	9 mm	11 mm	11 mm	13 mm
Floor space	875 x 1725 mm	875 x 1775 mm	1100 x 1725 mm	1170 x 1900 mm	1275 x 1975 mm	1350 x 1975 mm	1450 x 2275 mm	1500 x 2400 mm	1800 x 2450 mm	2000 x 2450 mm
Height (Approx.)	1375 mm	1375 mm	1375 mm	1375 mm	1650 mm	1650 mm	1830 mm	2010 mm	2050 mm	2100 mm
Weight (Approx.)	650 Kg	700 Kg	850 Kg	950 Kg	2000 Kg	2200 Kg	2500 Kg	3000 kg.	4000 kg.	4400 kg.

*Measurement & Technical Specifications are subject to change without Notice.

SALIENT FEATURES

Mini Offset

- Perfect Registration.
- Helical Gears.
- Single Lever Control.
- Cut Off Valve System.
- Front Loading System.
- Short Changeover Time.
- Bearer to Bearer Technique.
- Centralised Lubrication System.
- Side lay & Front lay for perfect registration.
- Chain Delivery System with receeding staker.



Corona Dlx.

- Perfect Registration.
- Quick Adjustments.
- Dot-for-Dot fidelity.
- Both side Roller Safety Guard.
- Short Changeover time.
- Motorised Feeder Table.
- Double & No-Sheet Detector.
- Bearer to Bearer Technique.
- Automatic Centralised Lubrication System.
- Motorised Dampening System.



FAIR DEAL ENGINEERS

66, RAM SARUP COLONY, MUJESSAR, NEAR SECTOR - 24, FARIDABAD - 121 005 (HARYANA) INDIA
Ph. : +91-129- 4023234 (3 Lines), 2237143 Fax : +91-129-4023567 Mobile : +91-9810608509, 9810158509
E-mail : info@fairprintindia.com, Website : www.fairprintindia.com , www.fairprintoffset.com

Factory : Baddi-Nalagarh Highway, Nalagarh 9 Km Milestone, Kishanpura, Distt. Solan, Himachal Pradesh - 174101



Our Objective : Your Advantage

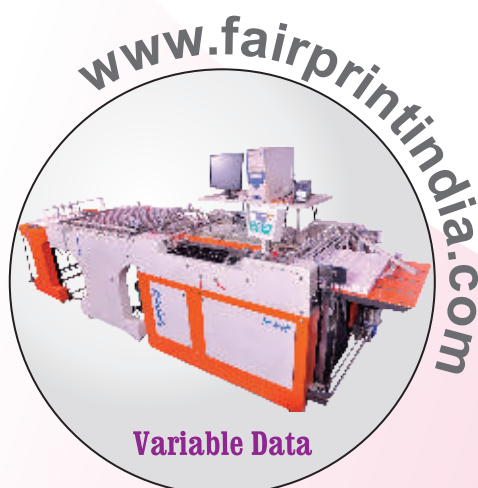


The Little Master

A Reputed brand with World Class Technology



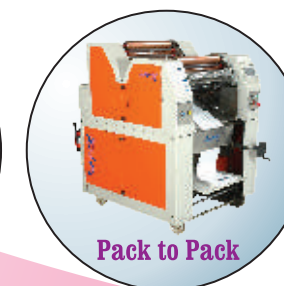
Corona Dlx



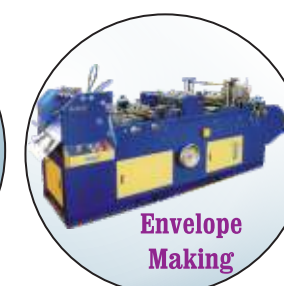
Variable Data



Poly Offset



Pack to Pack

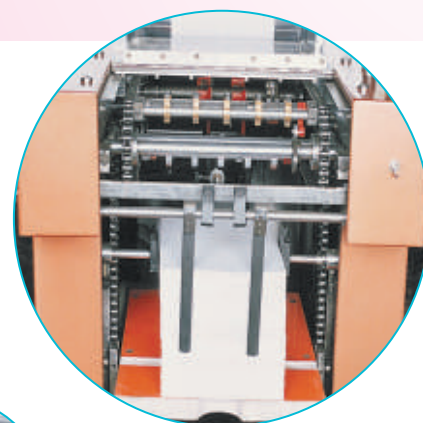
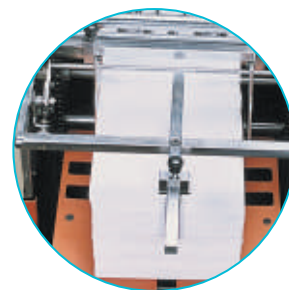
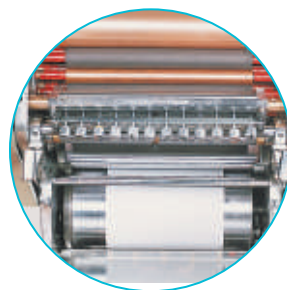
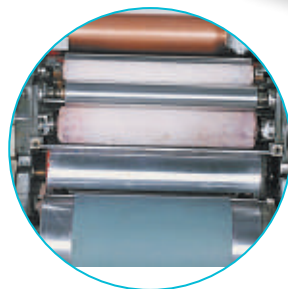


Envelope Making

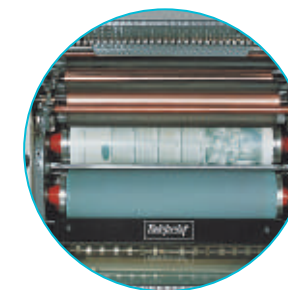
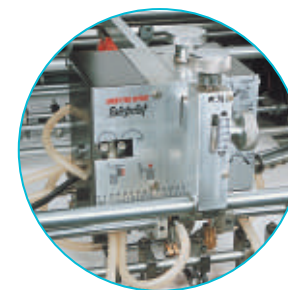
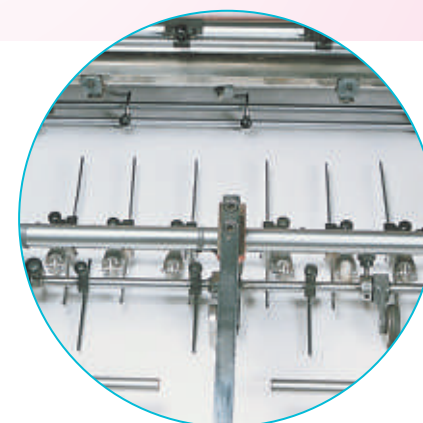
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Our continuing endeavour to provide a superior, we have always drawn inspiration from the World's best makers. It's a major breakthrough of our Engineers who always hunt for the best that we stand **DIFFERENT** in the crowd of manufacturers. **FAIRPRINT** is designed & Engineered to get High Performance Efficiency by our R&D. Fairprint offer World's Proven Three Cylinder Offset Printing Machine with Bearer to Bearer Technology. It is the most sought after technology to get High Quality Printing.

FAIRPRINT "an ideal for high quality jobs" is a highly productive Offset Printing Machine.



thINK impossible ?
PRINT unbelievable !



Mini Offset

FRONT LOADING SYSTEM

Plates & Masters are loaded from the front side of the machine. Single operator can control & observe the printing process as well as Paper Feeding.

INKING SYSTEM

The 14 rollers inking unit distributes ink for the most demanding printing tasks. Oscillating & Rider rollers are Copper Coated, providing maximum ink grinding. The system is equipped with screws for fine control of ink. The drop away facility is provided for easy cleaning without disturbing the setting of rollers or the fountain.

FEEDER TABLE

Paper Guides on Feeder Table provides easy feeding & adjustments for various paper sizes & stocks. Conveyor belts with runner ensure smooth Feeding of Paper & Low Wastage.

DELIVERY UNIT

Chain Delivery with Three Gripper Bars facilitates printing on Art Paper & Thin Paper with equal ease. Printed sheets are gently & evenly jogged at all the speeds. Fluorescent lighting of the delivery unit permits close inspection of sheets while running.

Sizes Available :

10×15, 11×17, 15×20, 16×22

Corona Dlx.

FEEDING TABLE

Paper guides on feeding table provide smooth continuous feeding & easy adjustments for various paper sizes & stocks. Conveyor belts with runners & brush runners ensure smooth feeding of paper & low wastage.

ROTARY CAM STREAM FEEDER

The unique Rotary Cam Stream Feeder system of Fairprint ensure safe & smooth paper / board feeding. The sheet is separated from the back of Pile & lifted by Suckers.

INKING SYSTEM

The 20 rollers inking unit distributes ink for the most demanding printing tasks. Oscillating & Rider rollers are copper coated, providing maximum ink grinding. The system is equipped with screws for fine control of ink. The drop away facility is provided for easy cleaning without disturbing the setting of rollers or the fountain.

DELIVERY UNIT

Chain Delivery with Three Gripper Bars facilitates printing on Art Paper & Thin Paper with equal ease. Printed sheets are gently & evenly jogged at all the speeds. Fluorescent lighting of the delivery unit permits close inspection of sheets while running.

Sizes Available :

18×25, 18×28, 20×30, 22×32, 23×36, 25×38