

Technical Specification

Maximum Paper Size	: 660 x 660 mm (26" X 26")
Minimum Paper Size	: 127 x 178 mm (5" X 7")
Paper Thickness	: 50-350 gsm
Speed	: 1500 - 6000 sph - for 480mm Paper
Feeder Pile Height	: 400 mm
Drive Motor	: 2.5 Kw (3.25 Hp)
Vacuum Pump Motor	: 0.75 Kw (1 Hp)
Dimensions (L X W X H)	: 3300 x 1200 x 1200 mm

Features at a Glance

- Single sheet suction foot feeder.
- Ultrasonic double sheet detector.
- Side registration, on an extra long conveyor table with ball guidance and provision to align the side of the paper.
- Vacuum table on conveyor for holding paper down.
- VDP print heads with provision for fine adjustment.
- Special computer with flat screen for printing at high speed.
- Provision for perforating, creasing and half cut sheets precisely in the direction of paper travel.
- Delivery – standard collection tray with side stopper and back stopper.
- Touch screen control panel with (HMI) Human Machine Interface.
- Delivery stacker with receding pile and sensor for maintaining exact pile height and to jog the paper.
- Productivity enhancement feature.
- Creasing, perforating and half cut attachment (Optional).



Autoprint Machinery Manufacturers Pvt. Ltd.

"Kaanchan", 9, North Huzur Road, Coimbatore - 641 018. Tamil Nadu. India.
Tel : +91 422 2212416, 2216750. Fax : +91 422 2212749, Call Centre : +91 95979 76813
Email : info@autoprint.co.in

Toll Free No. 1800 425 4333 www.autoprint.in

Due to continuous development and product improvements, the company reserves the right to change/alter the specifications mentioned herein.

Discover digital patterns of success
With Autoprint Reckoner VDP 65



Make the most of digital technology with Autoprint Reckoner VDP 65

Digital Inkjet Printing Technology opens up a whole new world of business opportunities for commercial printers. And this is best exemplified in Autoprint Reckoner VDP 65. By integrating Inkjet Printing Technology in this offline sheet fed **Variable Data Printing Machine**, Autoprint Reckoner VDP 65 allows variable data printing like Numbering, Barcoding, Addressing, Logo Printing, Copy Marking, Personalized Marketing .. and many other exciting possibilities.

Autoprint Reckoner VDP 65 is designed to address complex as well as simple printing requirements even while ensuring flexibility, increasing offerings, decreasing turn-around times and cutting down on production costs too!

One Machine. Multiple Applications

Autoprint Reckoner VDP 65 is designed to effectively address a wide range of exciting and profit-enhancing applications.

Some of these include:

- Numbering
- Barcoding
- Variable Data Printing for Courier Slips, Application Forms, Personalized Cheques, Challans, Mailers, Examination Forms and Hall Tickets
- Mail Addressing
- Logo Printing ...and more!

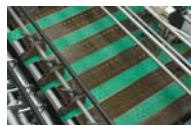


Single Sheet Suction Feeder

Single Sheet Suction Foot Feeding system assures trouble-free feeding of various paper thickness from 50-350 gsm, with ease. Special suction caps are provided for thicker boards from 120-300 gsm. It is equipped with motorised raising mechanism which ensures precise lifting of paper table during feeding operation.

Ultrasonic Double Sheet Detector

Any excess sheet fed into the machine can be detected with the help of Ultrasonic Sheet Detectors.



Vacuum Table with Extra-Long Conveyor

A Vacuum hold-down table is provided on the Extra-Long Conveyor to hold the sheets firmly and precisely during Variable Data Printing (Ink Jet). The Vacuum Flow can be controlled according to the printing requirement.

Side Registration

Side Register with ball guidance is provided on the conveyor unit which registers the sheets precisely.



Variable Data Printing Ink Jet Heads

Ink Jet Heads are available from 1/2" to 4", either stitched together or independent 1/2" heads. Autoprint Reckoner VDP 65 machine will be equipped with ink jet print heads, according to individual requirements.

Ink Jet Mounting

Ink Jet Heads are mounted firmly on guides which can be precisely adjusted for 'Up' and 'Down' and 'Side' movement according to the printing requirement.



Encoder and Colour Sensor

The Encoder and Colour Sensor senses each sheet and communicates the information to the Computer and Controller, to enable the Ink Jet printing head to function according to the Speed, Print Layout Setting on the Computer.



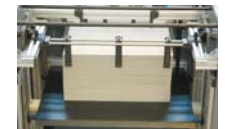
Touch Screen Control Panel

The controls of Autoprint Reckoner VDP 65 are housed in a Centralised Touch Screen Panel. This PLC Touch Screen Panel allows easy operation and maximum productivity. This facilitates easy detection of defects and provides relevant feedback of the machine's operating conditions.



Delivery Unit

After the variable data printing, the printed sheets will delivered on collection tray.



Optional Attachment / Feature

- Vertical perforation and creasing attachment
- Productivity enhancement feature using servo system
- Automatic delivery stacker

