

## Autoprint Knight

Compact, feature-packed and user-friendly. Autoprint Knight is a Single Colour Offset Machine that can offer excellent multicolour quality at affordable prices. Autoprint Knight comes with most of the features of large offset, making this the perfect choice for small Offset Printers wishing to upgrade from Cut Colours / Two Colours to high quality multi-colour jobs.



For Printing solid colors with High speed and auto lubrication single color offset printing in A3 size, Crown size papers, invitation, handbills, invoice, letterheads, vouchers, visiting cards, ledgers, government formats, registers on substrates ranging from 30 to 300 gsm including art paper and board.

### Features

- Front Loading
- Three Cylinder Design
- Chain Delivery System
- Plate Clamp-Sliding Type
- Paper Guides on Feeder Table for easy Adjustment and feeding of various paper stockes and sizes.
- A hi-tech Double Sheet Detector
- No Sheet Detector
- Ball Shoe Guides for smooth paper feeding
- Pull Type Side Lay on both sides
- Gear-driven Oscillators
- Large Ink Fountain Roller of 60 mm dia and a mechanism of fine control with 8 steps
- Swing Type Ink Duct/Tank for greater flexibility, reduced cleaning time and enhanced productivity.
- Delivery Stacker

➤ Kompac Automatic Dampening System(Optional)

## Technical Specifications

<b>Model</b>	<b>Autoprint Knight (Single Colour)</b>	<b>Model</b>	<b>Autoprint Knight (Single Colour)</b>
Maximum Paper Size	380 x 508 mm	Minimum Paper Size	100 X 150 mm
Maximum Printing Area	360 X 490 mm	Blanket	4 Ply Rubber blanket, 1.9 mm thickness
Gripper Margin on Plate	32mm	Gripper Margin on Paper	8 to 10mm
Gripper Bite	4mm	Plate Thickness	0.2 mm (Direct Offset Master can also be used)
Paper Thickness	30 gsm to 300 gsm	Inking Unit	15 Rollers including 3 Oscillators and 2 Form Rollers
Dampening Unit	4 rollers including 1 oscillator and 1 Form Roller	Main Drive Motor	1.5 HP, AC 3 Phase (Connectable to Single Phase Power Supply)
Compressor Pump Motor	1 HP, AC Single Phase	Control Panel	Latest Productivity monitoring type
Speed	1500 to 6000 sph	Lubrication	Centralised Lubrication System
Physical Dimensions ( L x W x H )	1700 x 1340 x 1400 mm	Net Weight	1500 Kgs. Approximately
Gross Weight	1350 Kgs. Approximately		