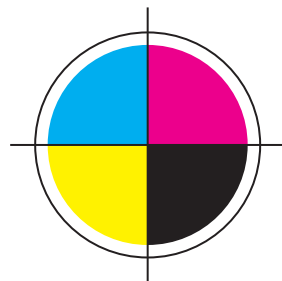


6 Colour
Printing

Line Speed
150 m/min



- High speed 4/6/8 colours flexo printing machine for woven sack having in-line corona treatment, micro-perforation, twist gusseting, cutting /winding system.
- Halftone printing available with ceramic anilox roll & chambered doctor blade system.
- Servo motors, automatic splicing on winder & unwinder available.
- Online web inspection system available.
- Hydraulic lifting of printing cylinder and continuous rotation of anilox roll driven system available.
- Online automatic ink viscosity control available.

Features

- Turret Unwinder with online manual splicing.
- Efficient and advanced Motorized Auto Tension Control system on unwinder.
- Infeed and outfeed system to maintain constant tension of fabric for proper Print registration.
- Inline perforating unit.
- High frequency IGBT based Corona Treater.
- Printing and cutting speed—80 to 90 MPM.
- Maximum printing width upto 760 mm.
- Maximum cutting length upto 1250 mm.
- Specially designed Micrometric adjustment system provided at each printing station to have better printing sharpness.
- Individual Gear Box System consists of hardened and ground oil dipped gears with inbuilt planetary arrangement at each printing station. This increases the sturdiness of machine which reduces maintenance and downtime.
- Online print registration adjustment is also facilitated with same gear box.
- Easy changeover for change of direction of printing with the help of same gear box system is also incorporated.
- Anilox and Ink rubber rolls are of special design. This prevents splashing and scattering of Ink at higher operating speeds.
- Improved design of Anilox roll which will give maximum numbers of impressions with minimum consumption of ink at each station.
- Central lubrication system for all printing cylinders.
- Access to each printing station for ease of monitoring and cleaning.
- Air drying system or infrared heater drying system for ink.
- Operator friendly and space saving Vertical Gusseting unit.
- Roll to roll printing facility with surface winder. (4 rolls surface winder)
- AC variable drive control system with central control cabinet provided for complete machine.
- Doctor Chamber Blade with Ceramic Rolls available on request.
- Online twist gusseting facility available.

* Specifications subject to change without prior notice due to continuous developments. These are indicative and not binding. Please refer quotation for technical details and scope of supply.

It is not possible to reach all maximum values at the same time.



An ISO 9001:2008
Certified Company

J P EXTRUSIONTECH LTD.
(Formerly : J P INDUSTRIES)

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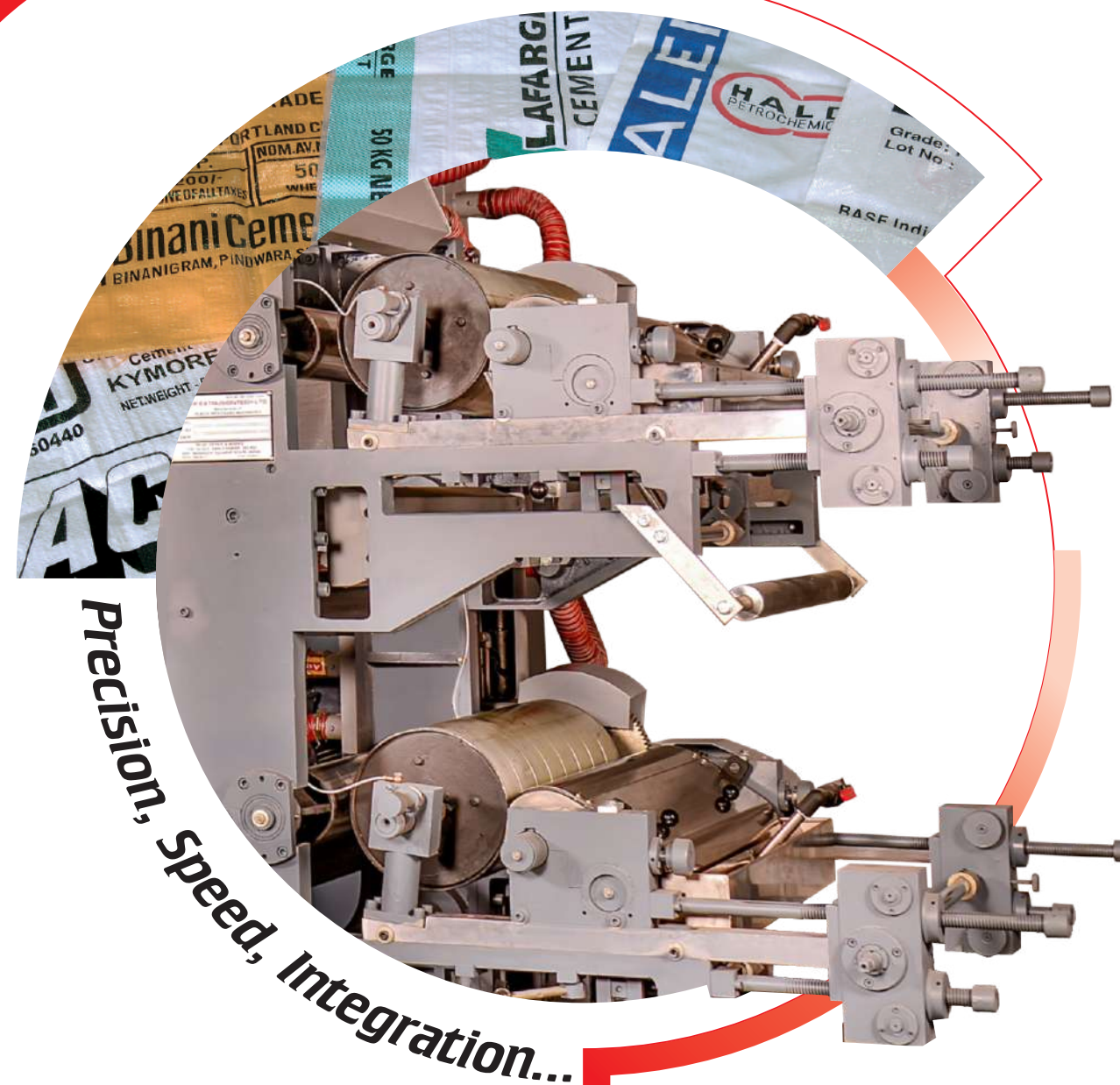
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J P EXTRUSIONTECH LTD.
(Formerly : J P INDUSTRIES)



Precision, Speed, Integration...

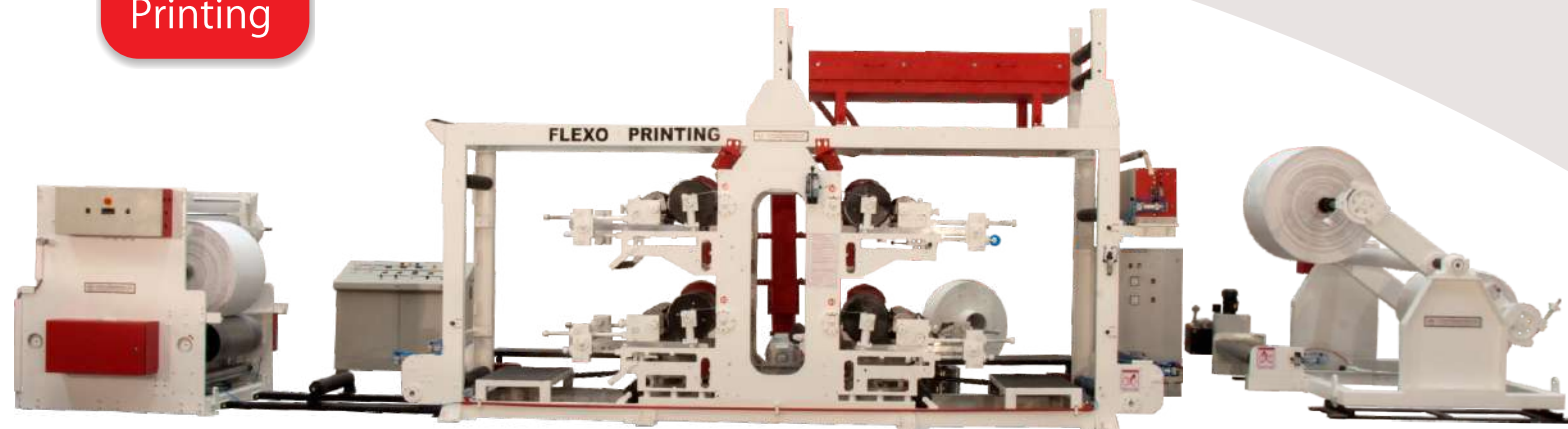
4, 6 & 8 Colour
Printing



JP/EL/MMV/01/2015

Speed, Quality and Reliability...

**4 Colour
Printing**



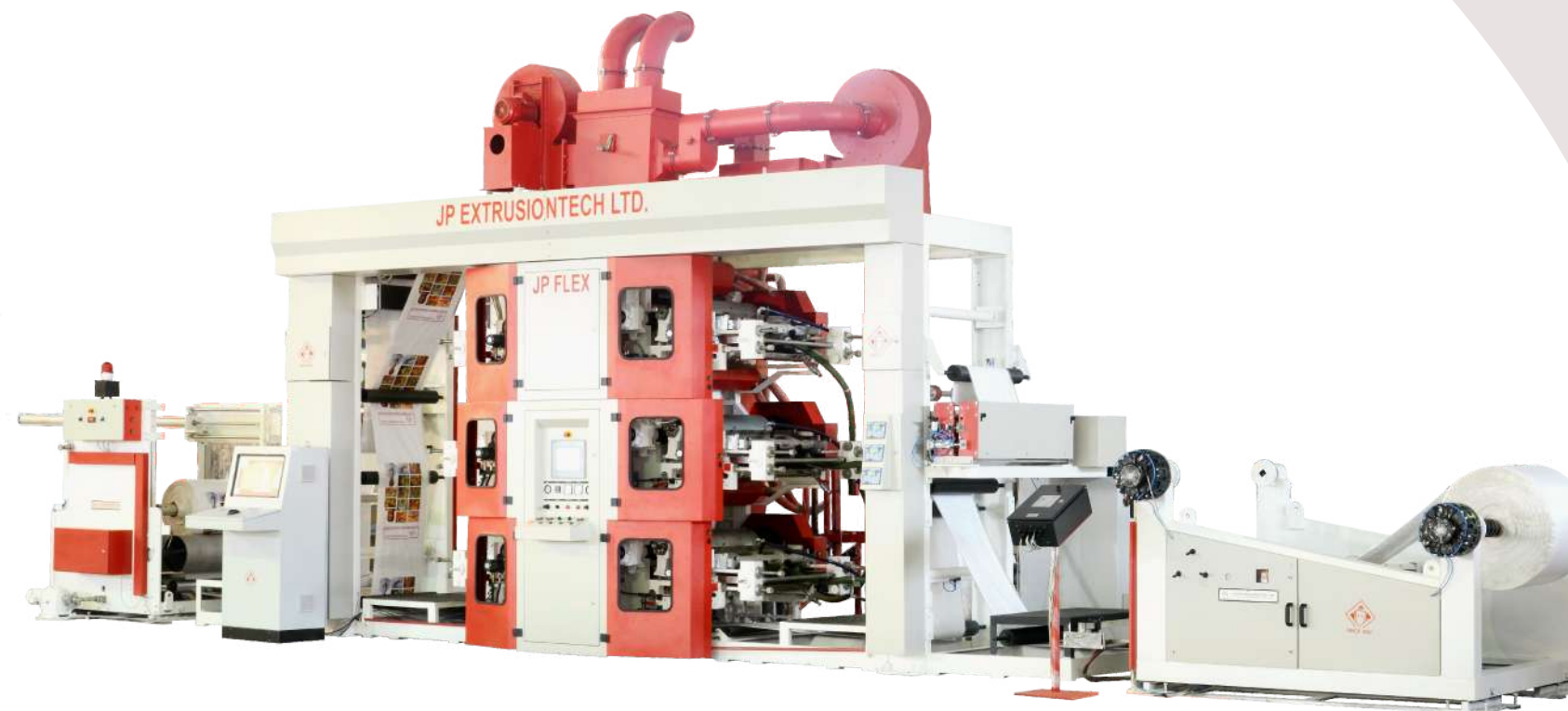
**6 Colour
Printing**



Cement Bags



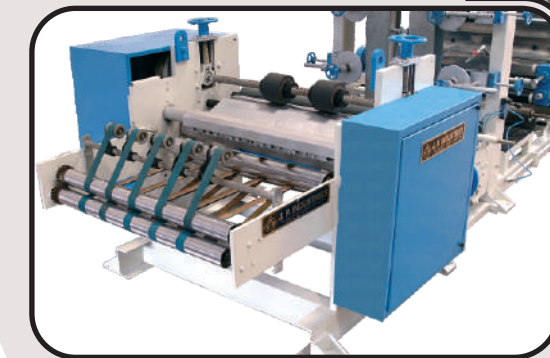
Fertilizer Bags



Micro Perforation Unit



Vertical Gusseting



Unlaminated Fabric Cutter



Laminated Fabric Cutter

...integrated printing machines

Printing Layout

