

Highlights of Machine:

- Designed by engineers who have been in paper conversion industry for over a decade – Custom built and most suited for the Indian paper cup industry.
- User-friendly interface to avoid dependency on skilled personnel such that any unskilled can operate the machine.
- Maximum speed of 360 strokes per minute which translates into higher productivity.
- Quick and easy die changing arrangement.
- Electrical components of high standard such as Schneider, ABB, Bonfiglioli, P&F are used for durability and stellar performance.
- Synchronous paper feed with respect to die speed in order to obtain smooth flow of paper and thereby avoiding manual adjustment.
- ‘SCHNEIDER’ make 7” color touch screen interface for easy access to controls.
- Stand-alone custom-designed panel with proper heat dissipation arrangement to avoid electrical hazards.
- Well designed web aligner & web tensioner to take care of unevenly & slackly wound reels – Electrical components of high standard such as Schneider, ABB, Bonfiglioli, P&F are used – Printing design auto-alignment through touch screen interface which is one of the unique features of this machine.

Production Features:

- Speed @ 360 strokes/min. – Increased speed yields higher productivity per-shift Design auto Aligning
- No manual adjustment is required. Design can be auto-centered through touch screen interface thus avoiding wastage by means of erratic design position.
- Total synchronization – Synchronous paper feed and print with respect to die speed in order to obtain smooth flow of paper and thereby avoiding manual adjustments.
- Paper travel-period adjustment – To overcome the troubles associated with paper undulations Pre-set feed length – Time consuming adjustments are avoided to gain more production which also gives the optimum yield by reducing wastage.
- Web tensioner & Aligner – Well designed web aligner & web tensioner to take care of unevenly & slack wound reels which also corrects the horizontal alignment of the design.
- User-friendly interface – Less manual intervention thus less dependence on skilled manpower
- Advanced Technology – Necessitates less adjustments hence less downtime and less wastage – Design auto-centering and exact blank positioning at high speed – Smooth flow of paper at high speed – Much reduced wastage