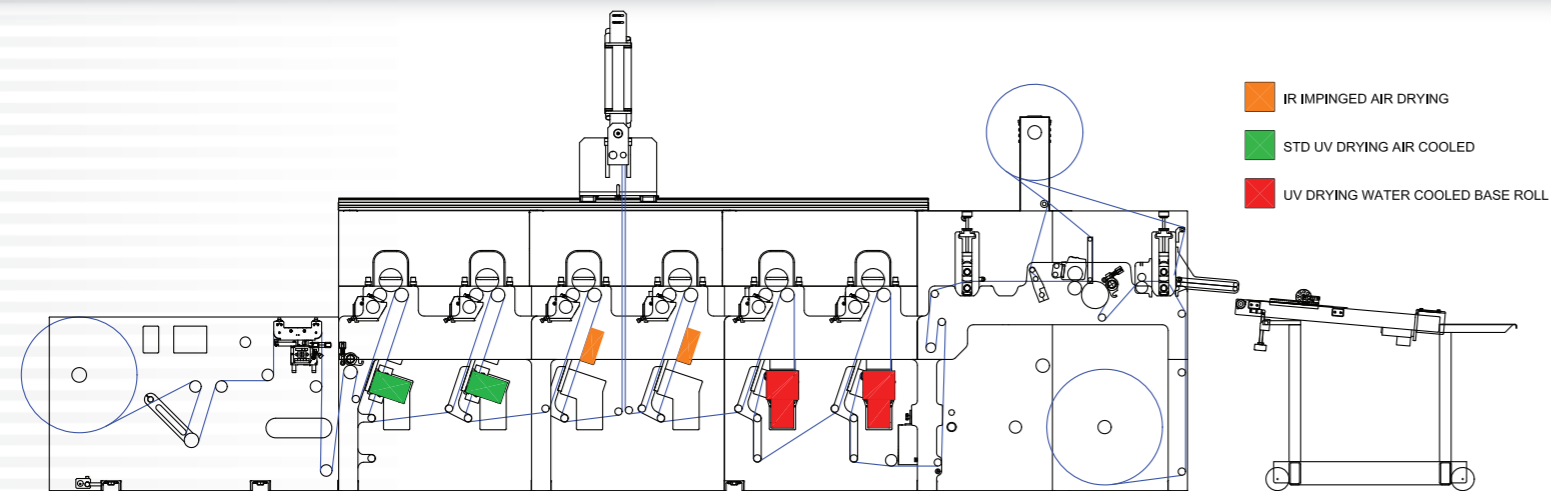


P R O F L E X ' S e ' S P E C I F I C A T I O N S

	PROFLEX 'Se' 250	PROFLEX 'Se'330
Number of Colours	10 Max	10 Max
Digital Ink jet Integration (requires UV drier)	Mono & Colour Option	Mono & Colour Option
Max Web Width	260mm(12.25")	336mm(13.25")
Max Print Width	254mm(10")	330mm(13")
Max/Min Print Length	188-510mm(7-20")	188-510mm(7-20")
Gearing (Spur or Helical)	3.175 (1/8C.P)	3.175 (1/8C.P)
Infra red Drying (Independently adjustable)	Std (2 Kw/Col)	Std (2 Kw/Col)
LED UV	Optional	Optional
U.V Drying	Optional	Optional
Chill Rolls	Optional	Optional
Slitting	Yes	Yes
Rotary Die Cutting	Yes	Yes
Rotary Sheeting	Yes	Yes
Max Unwind Reel Diameter	1000mm(40")	1000mm(40")
Max Rewind Reel Diameter	850mm(22")	850mm(22")
Other Options	Turn bar, Delam/Relam, Lamination, Digital Ink Jet, Cold foil, Hot Foil, Rotary Silk Screen, Sheet Stacker, Corona Treater, Web Cleaner, Auto Register, Fan Folder, Ticket Streamer, U.V Drying, Chill Rolls.	



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Focus Label Machinery Ltd reserve the right to change the specification without prior notice.

Take a closer look

Focus Proflex 'Se' Series
 ADVANCED SERVO TECHNOLOGY PLATFORM



FOCUS
 LABEL MACHINERY LTD

Focus Proflex 'Se' Series

ADVANCED SERVO TECHNOLOGY PLATFORM

Printing today requires the ability & confidence to serve a wide range of markets. The ability to produce small volumes balanced with high productivity, cost-efficient operation and versatility while maintaining key elements of quality are essential.

With the new Proflex 'Se' will drive down set up times & waste whilst maintaining high quality & consistency, through digital & Servo controlled press operations.

The new 'Se' open architecture print platform allow fast changeover & set up of jobs with easy access for the operator to monitor Inks levels, Impression pressures, register and drying systems.

The shaftless servo-driven system covers all key areas of press control & management, plus the programmed tension control & pre-register opportunities are very useful in 'standardized' working environments, where consistent repeatability is needed from day to day, week to week.

Set up Data can be stored, retrieved and analysed for future reference or in real time through the intuitive touch screen interface.

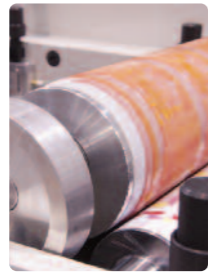
Open architecture servo technology will provide the ability to provide up with creative solutions for today & the future.

- > New Open Architecture Print Decks
- > New Touch screen Operator Interface
- > Servo-assisted control on all Press Operations
- > Fully Programmable digital control platform
- > Pre-Set Tension parameters for flexibility of substrates
- > Superior and consistent print quality
- > High productivity & Less Waste
- > Wide range of accessories & options



PRINT MODULES

Open design Print Stations are supplied with easy Print Cylinder loading and setting of Impressions to eliminate press print running defects. A choice of the latest Enclosed Ink Fountain technology with twin Doctor blades or the regular 2 Roll Flexographic system.



RAIL SYSTEM

A Rail system is available to allow a variety of options to be mounted over the press and moved according to any special applications. (Turn bar, Delam-Relam, Cold foil, Lamination, Silk Screen, Ink Jet).



TURN BAR/DELAM

Turn bar nits are moveable between Colour Stations for greater versatility. With Delam & Re-lamination options for printing on the reverse side of the Web or even Multi Peel labels.



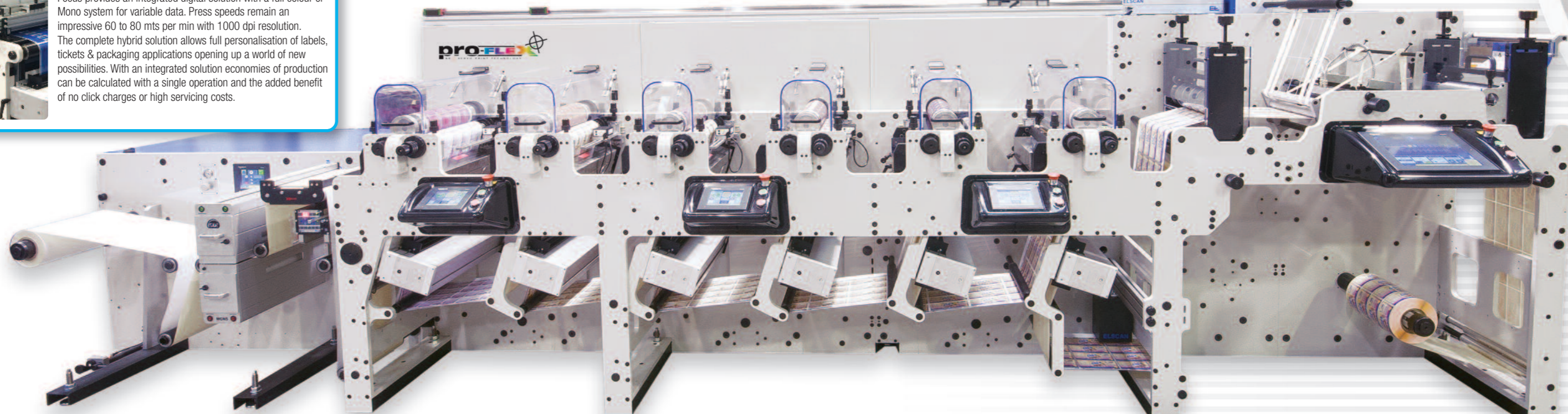
CONVERTING STATIONS

Heavy Duty Servo driven Die cutting units provide an excellent converting platform for Film, Labels & board applications. 360 Register and lateral side register features ensure minimal waste & rapid set up.



DIGITAL INK JET

Focus provides an integrated digital solution with a full colour or Mono system for variable data. Press speeds remain an impressive 60 to 80 mts per min with 1000 dpi resolution. The complete hybrid solution allows full personalisation of labels, tickets & packaging applications opening up a world of new possibilities. With an integrated solution economies of production can be calculated with a single operation and the added benefit of no click charges or high servicing costs.



SLITTING

Pneumatic Crush slitters are standard and ideal for splitting down the web or Edge trimming. Long life blades are easy to position, set & change. Even Perforation wheels can be supplied



DIGITAL CONTROL

Print modules incorporate Digital Drive technology reducing mechanical register errors providing exceptional control over a wide range of substrates. With optional point-to-point Auto register control.



UNWIND MODULE

1000mm Diameter Unwind with Servo Controlled closed loop Tension system. Features include a built in splice Table & Automatic Web Guide with facilities to add Corona & Web Cleaning systems.



SERVO TECHNOLOGY

A Shaftless Servo driven system with fully programmable PLC technology for rapid adjustment for multiple substrates. Closed loop Tension zones ensure fine register tolerance with focus in reducing set up times & waste.



OPERATOR INTERFACE

A touch screen provides the operator with a user-friendly interface; Intuitive Icons display all adjustable functions and current data. Information can be stored and recalled for repeat jobs or linked to Management systems for Real time analysis.



DRYING SYSTEMS

A choice of advanced drying systems is provided. Individually controlled IR Units with Air Knives automatically adjusted with the Press speed. LED technology, Full or Part U.V system can be added with integrated chill rolls if desired.



REWIND

A direct Servo Driven Rewind ensure Rolls are perfectly wound ready for Further finishing operations or direct delivery to your client. 75mm Air cores are standard, and alternative Cores sizes can be supplied.



COLD OR HOT FOIL

Focus has a variety of Hot or Cold Foil Application solutions designed to make the best of the Proflex flexible converting platform