

Unbeaten performance – improved flexibility with less waste

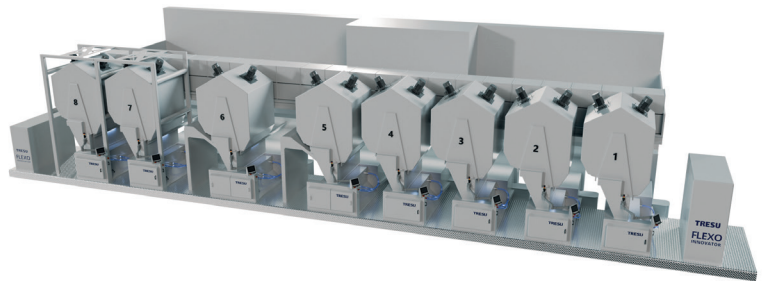
TRESU Flexo Innovator Dual ink Deck

With the **TRESU Flexo Innovator Dual ink Deck (DD)** feature press operators can perform on-the-fly job changes on units applying spot colors.

The Dual Ink Deck feature significantly reduces both make-ready time and paperboard waste down to a minimum and doing a ROI calculation with these elements included, the DD feature is often interesting.

With a modular design, the inline multi-station **TRESU Flexo Innovator** offers unique opportunities for single pass HD printing of packaging materials – at the lowest cost to print and with the largest installed base of experience and know-how in the entire industry.

The **TRESU Flexo Innovator** is used by the biggest converters in the world working with paper board, aseptic and liquid packaging, paper cups, plates and general folding carton in applications where HD printing, high throughput (up to 800 m/min.) is required – together with minimum downtime.



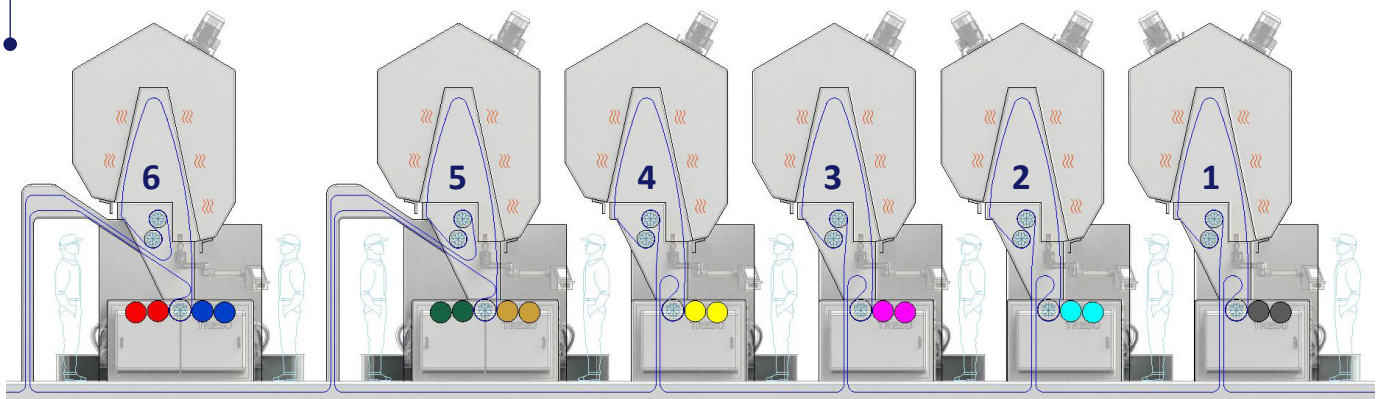
TRESU Flexo Innovator – still unbeaten:

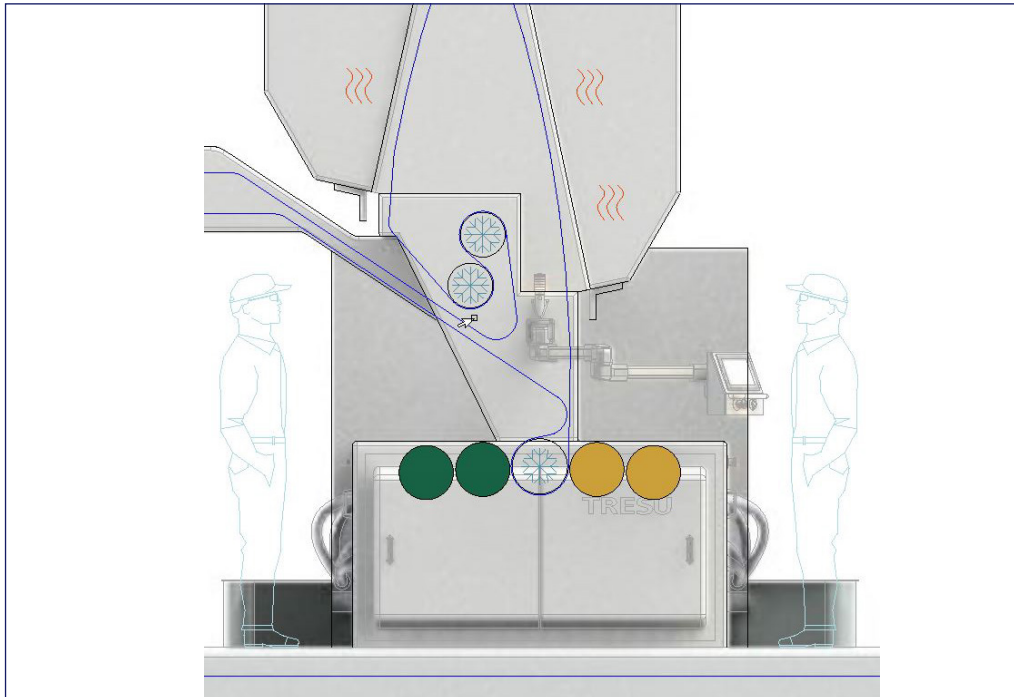
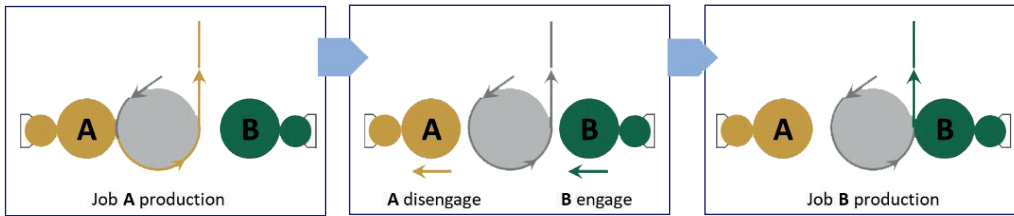
- + Dual ink Deck
- + Highest flexo printing speed
- + All key parts engineered by TRESU
- + TRESU Pressure Control Technology
- + TRESU VelociDryer – best drying
- + Modular service for best OEE
- + Largest installed base

= TRESU Flexo Innovator – still #1

TRESU Flexo Innovator DD in a combined right to left configuration:

Single Ink Deck for process printing (CMYK or extended gamut)
and Dual ink Deck for spot color printing





- 1991:**
TRESU flexo inline press delivery: High-speed printing heavy paperboard for liquid packaging.
- 2006:**
TRESU flexo press for instant lottery tickets – one pass solution
- 2011:**
TRESU flexo press with dual ink deck Running commercial production 750 mpm.
- 2012:**
TRESU Flexo Innovator platform
- 2012-2024:**
Largest installed base of inline multi-station flexo press units
- 2024:**
Improved Ink deck with high focus stability (anti bounce) and user/maintenance accessibility.

TECHNICAL SPECIFICATIONS

Web width, max.	670mm (26")	1.100mm (43")	1.400mm (55")	1.700mm (67")
Web width, min.	335mm (13")	550mm (21.6")	700mm (27.5")	850mm (33.5")
Repeat length, max	1.066mm (42")			
Repeat length, min.	508mm (18.5")			
Production speed, max.	400, 600 or 800m/min (1,300, 2,625 or 1,968ft/min)			
Register print	Front: +/- 0,08mm (3 thousands) Front/back: +/- 0,25mm (10 thousands) (Sigma 1)			
Substrates	Uncoated/coated/metallized paper board4-30pt (60-600gsm)			
Unwinder	Flying splice with options			
Rewinder	Flying splice with options			
Backside printing	Optional			
Inline die-cutting	Optional: Platen or Rotary cut, perforation and crease			
Inks & Coatings	Water, solvent and UV			
Drying & curing	Hot-air, UV, LED-UV and E-Beam			

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