

CONPRINTA | PVS



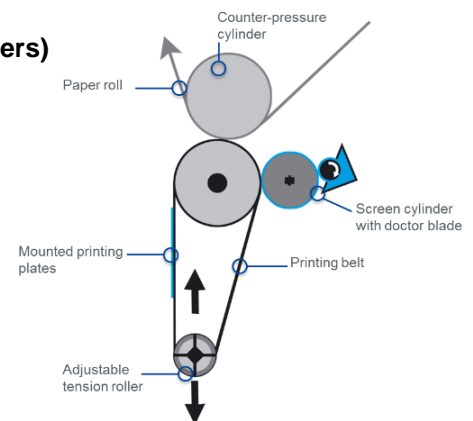
Figure 1: Configuration of one CONPRINTA PVS1700 inline with a HP T700i Press

A benchmark as addition to digital roll to roll preprint machines for spot varnishing and hybrid printing

The CONPRINTA Printing and Varnishing Systems were developed as a solution especially for roll printing machines and combines the advantages of digital printing with the potential of flexographic varnishing and printing. It is impressively fast and easy to configure and runs high-quality jobs with precision. New orders can be set up while another one is running, so stoppages are avoided. Our advanced inter-deck drying technology means that orders can be processed in record time.

THE BENEFITS of the Belt Technology:

- 🔊 **Low cost consumable item (belt instead of sleeves or cylinders)**
- 🔊 **One time plate mounting**
- 🔊 **Efficient printing due to variable belt lengths**
- 🔊 **“Continuous Run”**
- 🔊 **Small storage needed**
- 🔊 **Fast order changeover, as no cylinder change necessary**
- 🔊 **Reliable, high-quality print results**
- 🔊 **Modularly expandable up to 3 or more printing units**
- 🔊 **Full service**
 - 🔊 **Machine installation under CONPRINTA supervision**
 - 🔊 **Commissioning and start up by CONPRINTA experts**
 - 🔊 **Training und start up by CONPRINTA print instructor**



CONPRINTA
PRINTING TECHNOLOGY

For more information please contact:
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HIGH QUALITY
MADE IN GERMANY

CONPRINTA | TECHNICAL INFORMATION

CONPRINTA System	PVS1000	PVS1700	PVS2800
HP PageWide Series	T400s	T700i	T1195i
Working width	1100 mm [43 inch]	1700 mm [67 inch]	2800 mm [110 inch]
Min. repeat length	998 mm [39 inch]		1176 mm [46 inch]
Max. repeat length	3000 mm [118inch]		3300 mm [130inch]
Mechanical speed	183 m/min [600 ft/min]	305 m/min [1000 ft/min]	
Dryer	Hybrid		
Incremental repeat steps	7.085 mm [0.28 inch]		
Print registration, ink	+/- 0.1 mm [+/- 0.004 inch]		
Print registration, varnish	+/- 1 mm [+/- 0.04 inch]		
Paper range	80 – 500 gsm		



Figure 2: Configuration of two CONPRINTA PVS2800 inline with a HP T1195i



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