Comco Commander 18" Flexographic Press - For Sale [Video Link]

Overview:

This is a fully operational Comco Commander 18" flexographic printing press, ready for continued daily production. The press has been well-maintained, with a recently replaced and upgraded dryer system, ensuring reliable performance.

Key Specifications:

Web Width:

- Minimum: 200 mm (approximately 7.87 inches)
- Maximum: 450 mm (approximately 17.72 inches)

Printing Units: Configured with 8 printing units. Primarily designed for water-based inks.

Die-Cutting Units: Equipped with two die-cutting stations for versatile finishing.

Perforation Capabilities: Can apply perforations using one of the rotating units.

Printing Lengths (Repeat Sizes): The press accommodates various cylinder sizes, which determine the repeat length. Common repeat sizes include:

- 132 teeth: 419.1 mm (16.5 inches)
- ❖ 187 teeth: 593.7 mm (23.4 inches)
- 192 teeth: 609.6 mm (24 inches)

Cutting Features: Longitudinal cutting is achieved through circular knives for precise web slitting.

Sheeting: The second unit can be configured for sheeting operations, converting web materials into sheets.

Additional Features:

- Includes a conveyor belt system for producing A4-sized sheets.
- HTT Panel: An HTT control panel with digital readouts (e.g., 99/100, 103/100, 101/100) and analog gauges is visible (Page 4, Image 2 of the PDF), suggesting a temperature control system, possibly for chill rolls or a laminator.
- Controls for Material Thickness Compensation
- Controls for "Plate Roll Throw Off"
- A "Register Control" panel with a digital display is present, along with general press motion controls
- Splicer Control: A "Splicer Control" panel from KTI giving automated splicing capabilities, featuring options like "TOP SPLICE," "AUTO SPLICE," "BRAKE RELEASE," and "BOTTOM SPLICE"
- ❖ A large "Comco Operator Interface" screen provides a central point for machine operation and monitoring.
- ❖ Inspection System & Web Control: A "Guardian Inspection System™ PQV Print Quality Verification" monitor and associated "SteadyWeb" controls provide integrated print quality inspection and web guiding.

Dryer System: Recently replaced and upgraded with heating elements and a low-pressure Solair 50 HP compressor in mint condition. (Can be sold with the press or separately).

Included Tooling List:

Comco	
Cylinder [Pitch: 16]	Quantity
176 t	6
192 t	9
196 t	9
204 t	9
234 t	7
240 t	8
249 t	2
252 t	9
256 t	9
273 t	8

8 - Included Tooling List		
	Cylinder [Pitch: 16]	Quantity
	277 t	9
	280 t	9
	288 t	9
	292 t	17
	296 t	12
	302 t	17
	304 t	9
	309 t	9
	340 t	9
	TOTAL Cylinders:	176

Photos:

























