

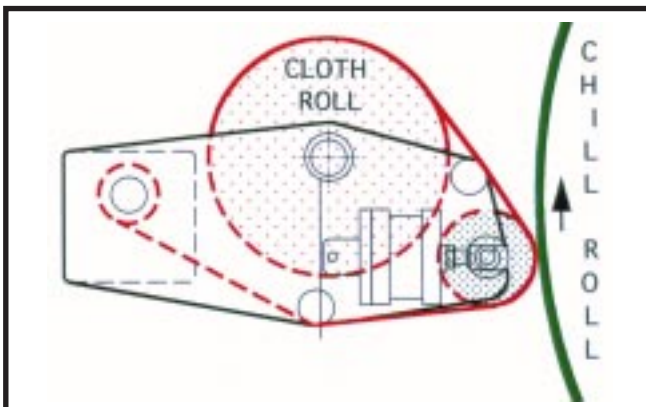
Chill Roll Cleaner

Remove condensate accumulation on chill rolls with the Polymag Tek Inc. Chill Roll Cleaner and:

- **eliminate print streaking and marking,**
- **improve print quality,**
- **reduce print waste, and**
- **improve manufacturing efficiencies!**

The Chill Roll Cleaner is mounted on the chill roll frame to clean the first chill roll. Additional chill rolls can be cleaned where space allows. Condensate removal is accomplished simply and effectively by engaging a non-abrasive fabric almost continuously with the surface of the chill roll. The cleaning cloth is advanced periodically at a controlled rate and frequency. This operating sequence brings clean, absorbent fabric into contact with the chill roll and simultaneously carries away condensate and debris that can scratch the roll. The Chill Roll Cleaner's microprocessor can be programmed to optimize the cleaning sequence and minimize cloth consumption. Most importantly, the Chill Roll Cleaner meets your specific press operating conditions.

The Polymag Tek Inc. Chill Roll Cleaner is a cost effective way to improve print quality and press efficiency by reducing print waste and web transport problems.



Patent #'s 5275104, 5842418, 6196128B1

Features

- Simple, rugged industrial design
- Changing cloth roll is simple and quick
- Easily maintained
- Pivots for easy access
- Microprocessor controlled
- Cleaning cloth won't scratch chill roll
- Automatic or manual start and stop
- Can be retrofitted to most existing presses



Chill Roll Cleaner

Benefits

- Reduced print waste from chill roll marking
- Press run speed and efficiency increased
- Energy savings
- Improved web tracking over chill rolls
- Reduced accumulation of dirt on equipment

Specifications

- Programmable cloth advance and cleaning cycle time
- Out-of-cloth alarm
- 110 volt AC power
- 40 psi min. compressed air

Bottom Line Advantages

- Elimination of chill roll marking
- Improved press efficiency