

Single-Side, Top-Side Web Cleaner with Pneumatics

ContactClean™ Web by Polymag® Tek, Inc.



Simple and robust, the 2RNWC-3IIA web cleaning system with pneumatics incorporates proven Polymag® Tek technology at a cost effective price. The 2RNWC-3IIA is a single-side (top-side) web cleaner that mounts to your side-frame or dead-shaft idler roll. The Polymag® Tek Blue-S™ Contact Cleaning Roll (CCR) creates a gravity nip along a horizontal web plane with your idler roll, removing contaminants from the web surface. A 3" I.D. adhesive tape roll then continually cleans the CCR. The gravity cleaning nip is controlled by a pneumatics package that engages or disengages the rolls when the process starts or stops. The system takes only minutes to install, but saves hours in potential lost productivity, by increasing quality, reducing downtime and decreasing waste.

Applications

- "Stop & Go" processes
- All substrates

Features

- 1-sided gravity nip - open frame system - up to 96.9% efficiency*
- Pneumatic control package (Separate rolls when machine stops)
- 3.0" (76 mm) O.D. contact cleaning roll
- Shafted tape mounting style
- Top tape change access
- "Quick release" tape roll end cap

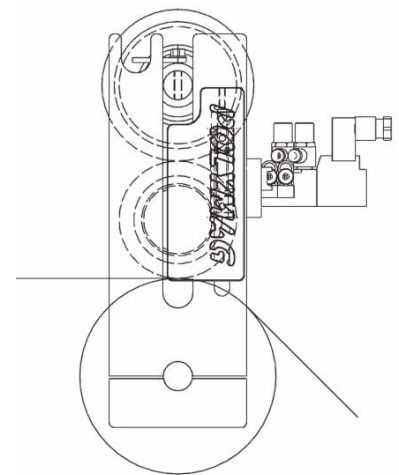
- Simple supported clamps on existing roller or mounts to the side-frames
- Plated or coated steel construction
- Altered designs available

Process Parameters

- Maximum speed 800 fpm (245 mpm)
- Web widths up to 29" (740 mm)
- No tape change "on the fly"

Options

- Active static elimination
- Extender™ tape roll oscillator



* Based upon results found in the Polymag® Tek "Dirt Report"



 **PolymagTek**
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