Innovative In-Line Contaminant Removal Systems for the Coating, Laminating, Printing and Other Converting industries



# Single-Side, Top-Side Web Cleaner with Pneumatics

ContactClean<sup>™</sup> Web by Polymag<sup>®</sup>Tek, Inc.



Simple and robust, the 2RNWC-CT-3IIA cantilevered web cleaning system with pneumatics incorporates proven Polymag<sup>®</sup> Tek technology at a cost effective price. The 2RNWC-CT-3IIA is a single-side (top-side) web cleaner that cantilever mounts to your back wall side-frame or dead-shaft idler roll. The Polymag<sup>®</sup> Tek Blue-S<sup>™</sup> 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\*
- 3.0" (76 mm) O.D. contact cleaning roll
- Cantilevered design for press with back plate only
- Shafted tape mounting style
- Top tape change access
- "Quick release" tape roll end cap
  Simple supported clamps on existing roller

- Plated or coated steel construction
- Can be safely installed in a solvent environment
- 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<sup>™</sup> tape roll oscillator

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





## www.polymagtek.com

Phone: 1.800.787.0830 • Fax: 585.235.8395 215 Tremont Street, Rochester, NY 14608 Innovative In-Line Contaminant Removal Systems for the Coating, Laminating, Printing and Other Converting industries



# Single-Side, Top-Side Web Cleaner with Cantilever Mount ContactClean<sup>™</sup> Web by Polymag<sup>®</sup>Tek, Inc.



Simple and robust, the 2RNWC-CT-3II cantilevered web cleaning system incorporates proven Polymag<sup>®</sup> Tek technology at a cost effective price. The 2RNWC-CT-3II is a single-side (top-side) web cleaner that cantilever mounts to your back wall side-frame or dead-shaft idler roll. The Polymag<sup>®</sup> Tek Blue-S<sup>TM</sup> 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 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\*
- 3.0" (76 mm) O.D. contact cleaning roll
- Cantilevered design for press with back plate only
- Shafted tape mounting style
- Top tape change access
- "Quick release" tape roll end cap

- Simple supported clamps on existing roller or back wall
- Plated or coated steel construction
- Can be safely installed in a solvent environment
- 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<sup>™</sup> tape roll oscillator

\* Based upon results found in the Polymag<sup>®</sup> Tek "Dirt Report"





# www.polymagtek.com

Phone: 1.800.787.0830 • Fax: 585.235.8395 215 Tremont Street, Rochester, NY 14608