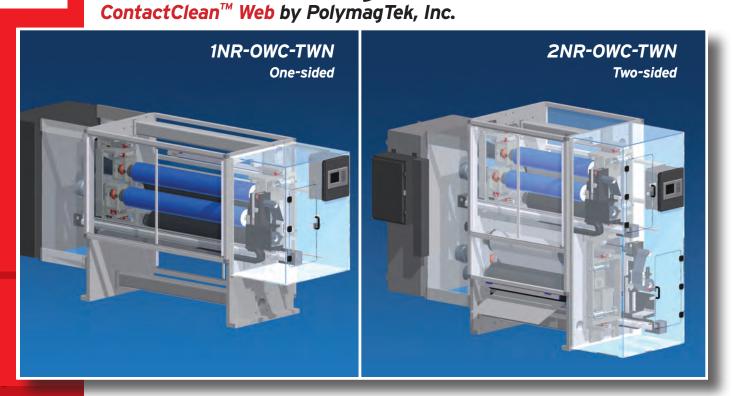
Innovative In-Line Contaminant Removal Systems for the Coating, Laminating, Printing and Other Converting industries



## Nip-to-Roll Water Wash Web Cleaning



Loose contamination on the web is transferred to the Contact Cleaning Rolls (CCR's). The CCR lightly contacts the moving web against the nip roll. The contaminated CCR is cleaned by the auto water wash cleaning head. After the drying cycle the clean CCR is placed back in service while the other CCR is retracting for auto cleaning. The web is continually cleaned. Operator involvement is every 3-5 days.

#### **Applications**

• All substrates, including recycled board stocks; high speed and all web tensions

#### Features

- •One- or two-sided nipped web cleaning
- Two Contact Cleaning Rolls (CCR) per side
- Water wash CCR cleaning
- Adjustable high pressure CCR wash
- Minimum operator involvement
- Low cost consumables
- Altered designs available
- Operator interface included
- Oscillation for effective slit edge cleaning
- Guarding
- Static elimination

Patents: 5,251,348; 5,699,738; 5,611,281

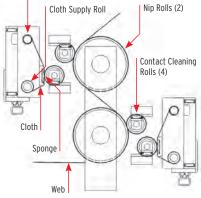
#### **Process Parameters**

- Maximum speed 2,500 fpm ( 762 mpm)
- Minimum width 20" (510 mm)
- Maximum 80" (2,030 mm)
- Continuous cleaning operation
- The consumable (cleaning cloth) can be replaced without interrupting cleaning

#### **Options**

- Infeed and exit idle rolls
- Custom length and speed designs upopn request

### Cloth Take-up Roll



# PolymagTek

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