

# POLYMAG®

## 4 Roll Web or Sheet Cleaner System

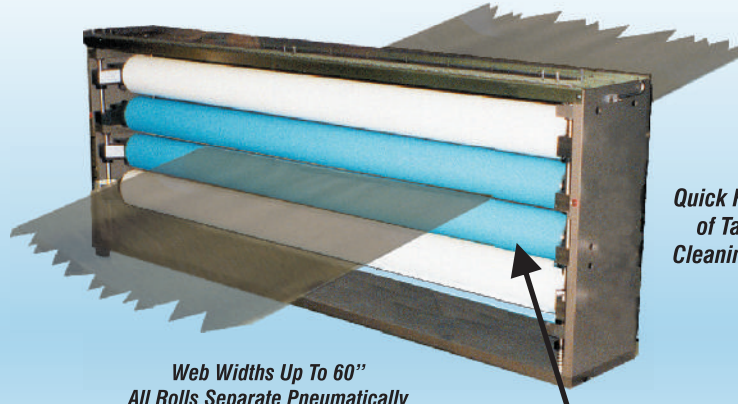
Designed and manufactured in the U.S.A.

# 4RWC

4 ROLL WEB  
OR SHEET  
CLEANER  
SYSTEMS

**Cleans Web .0025 – .100**

Removes One Micron Particles



Quick Release  
of Tape &  
Cleaning Rolls

Web Widths Up To 60"  
All Rolls Separate Pneumatically

Custom Designed Mounting Brackets  
(not shown) to fit your Web Process

Static Elimination Available

Durable Large Diameter  
Contact Cleaning Rolls  
Easily Removable

Patents: 5855172; 6006843; 6142076

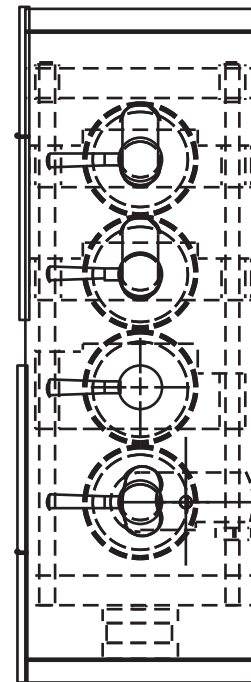


## 4 Roll Web or Sheet Cleaner System

Polymag Tek's 4 Roll Web or Sheet Cleaner System (4RWC) is designed to remove loose particulate contamination from a moving substrate. The Polymag® Blue Contact Cleaning Rolls (CCR) contact both sides of the web or sheet as it transports through the cleaner. Surface contamination is transferred from the web to the CCRs. The CCR's are then continuously cleaned with Two Adhesive Tape Rolls. Pneumatic cylinders load the two CCR's into contact with the web and load the tape rolls against the CCR's. Once the CCR's are nipped, the web drives the cleaner. When the web line stops, the CCR's separate from the web and the tape rolls separate from the CCR's.

The contamination collects on the surface of the Tape Rolls. When the Tape rolls become saturated, a layer of tape can be removed. Each tape roll contains 66 feet of adhesive tape. Approximately one foot of tape is used per tape change.

\*All Our Web & Sheet Cleaner Systems can be custom designed to fit any application.



**WORLD LEADERS**  
Web & Sheet Cleaners

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Manufacturing & Technology

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