

# CIP for Defect Removal System

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CleanBelt is a new clean-in-place (CIP) system for the ADR® 5, a defect removal system for potato strips. This automated CIP system reduces sanitation and maintenance labor, minimizes the cost of replacement parts, and helps maintain the optimal performance of the defect removal system to accurately match product quality to specifications. With a combination of passive and active cleaning systems, the CIP system continuously removes starch from the ADR belt to prevent buildup. The consistency of this routine ensures a uniform inspection background for the ADR cameras over time, which eliminates the need to recalibrate ADR, and helps maintain optimal inspection performance without degradation. Preventing starch buildup reduces the risk of belt mis-tracking, which can cause costly damage to the knives and cutting wheel.

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**Key Technology, Inc.**, [www.key.net](http://www.key.net) [1]

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<http://www.foodmanufacturing.com/product-releases/2014/01/cip-defect-removal-system>

**Links:**

[1] <http://www.key.net>