VeriLite™ Roll Cleaner Assembly Food Industry

Challenge

A food industry manufacturer of snack crackers was seeking a way to better scrape dough from gauging rolls. The system in place supplied by the OEM used thick, metal blades that were difficult to align and dangerous to remove for maintenance or cleaning.

Solution

Kadant provided a VeriLite roll cleaner assembly. The blade holders are lighter and easier to handle versus the OEM system, and the VeriLite assembly allows metal or poly blades to be used interchangeably.

Results

The manufacturer is pleased with the product line for numerous reasons including:

- Fewer metal blades in use, reducing the handling risk to operators
- Changing worn blades takes minutes as opposed to hours without needing to shut the machine down
- Changing worn blades no longer requires realigning the knife holder
- The auto-load control air panel precisely controls loading pressure eliminating scrap associated with previous load pressure adjusting
- · Process expertise and support from Kadant

Highlights

- · Reduced scrap rate
- Reduced downtime
- Improved safety
- Easy to clean

