### KĀDANT

HACCP INTERNATIONA

### DOCTORING, CLEANING, FILTRATION

# HACCP International Certification

Blade and blade holder manufacturing practices to ensure food safety.

Kadant U.K. and Kadant Solutions have HACCP International food safe certification for a range of roll cleaning, flaker, and scraper blades and blade holders. Best practices were implemented to ensure that all procedures are food safe.

### Steelflex™ Blade

A high carbon content steel, rugged blade for non-corrosive applications. This blade is typically supplied with a 30° bevel for drum flaking applications where a thin, rigid, and sharp blade is desirable.

### PolyFlex™ Blade

Created using UHMW polyethylene, the blade is designed for resistance to chemical contaminates while being kind to roll and belt surfaces, making it ideal for soft polyurethane roll and belt covers.

### ProFlake™ Blade

Designed specifically for drum flaking operations. Using patented bi-metal technology, the blade offers long life and improve flaker performance.

### Stainlessflex™ Blade

A 400 series stainless steel blade, with resistance to high temperatures and good chemical resistance. It is the most common material used within the food industry for cleanliness.

### VeriTek™ Blade

Recommended for applications where a thinner, stiff polymeric blade is needed. Created using engineered polymeric material. This blade is recommended for applications where traditional plastic blades have not been successful. Similar to Polyflex it can be used on soft roll and belt covers.

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### AccuFlake<sup>™</sup> PRO Blade Holder

Designed specifically for drum flaker applications and the flaking process. The AccuFlake PRO blade holder allows for easy retrofit of existing clamp type OEM flaking scraper blade holders. The design of the holder allows for quick removal of the blade, significantly reducing downtime associated with blade changes. The rigid two piece holder can be disassembled quickly for cleaning.

### AccuClean™ Blade Holder

Open fingertip design allows for self-cleaning and eliminates clogging of the blade cavity. Manufactured out of stainless steel, suitable for harsh environments and cleaning chemicals.

### AccuFlake™ Blade Holder

Designed specifically for drum flaker applications and the flaking process. This blade holder features quick blade changes, open design for cleanliness, and precise adjustability.

### VeriLite<sup>™</sup> Roll Cleaner Assembly

The VeriLite scraper assembly is a pneumatically loaded scraper blade system, which allows quick and easy blade changes. It provides an evenly distributed pressure to the blade which is in contact with the roll or belt surface. This prevents the need for manual adjustment, which in turn improves operator health and safety. The VeriLite roll cleaner assembly is also available with oscillation with the VeriFlex<sup>™</sup> oscillation system.

### VeriKleen<sup>™</sup> Roll Cleaner Assembly

A cost-effective roll cleaning technology for various industrial applications. Many roll and belt cleaning applications require a design that is both compact and provides excellent cleaning results to improve uptime and reduce maintenance costs. The assembly is designed with a smooth tear drop shape beam making it ideal for cereal flaking and chocolate refiner roll applications.

The world health organization estimates there are 600 million cases of illness each year as a result of eating contaminated food. There is legislation to help prevent contamination from pathogens, chemicals and physical factors in the food manufacturing process.

HACCP is invited into a business to audit the hazard analysis and improve procedures to reduce the risk of contaminating equipment.

#### dcf.kadant.com

KADANT SOLUTIONS DIVISION Auburn, MA Tel: +1 508-791-8171 KADANT UK LIMITED Bury, BL8 1BD, UK Tel: +44 161 764 9111











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info@kadant.com