



PROBLEM SOLVED™ PAPER

SOLUTION: Martin® QC1™ Cleaner XHD

INDUSTRY: Steel

LOCATION: Steel Facility in France

PROBLEM

A large steel company developed a new facility on a former dairy processing site. The conveyors were equipped with belt cleaners with segmented carbide blades from Sandwick. The belt cleaners have not performed well since the start up of the site. The site has had problems with carryback under the conveyor rollers causing offsets and blockages. Additionally, maintenance and service on the belt cleaners was very difficult.



A large steel plant was having trouble with carryback under the conveyor rollers causing offsets and blockages.



Martin recommended and installed an extra heavy duty belt cleaner to tackle this tough job.



The Martin® QC1™ Cleaner XHD provides durable belt cleaning performance in challenging applications.

SOLUTION

After consulting with Martin Engineering, the plant opted to install Martin® QC1™ Cleaners XHD. Martin® QC1™ Cleaners XHD tackle the tough jobs. Designed for rugged conditions, this sturdy cleaner features a one-pin blade change, making replacement of a worn blade a simple process, making service and maintenance much easier.

RESULTS

One month after installation of the new belt cleaners, the steel plant was completely satisfied and had replaced the remaining belt cleaners originally supplied on the site. Additionally, Martin has schedule regular visits to service the belt cleaners and maintain the highest level of service.