

Long Blade Life Equals Less Carryback for MHS Heavy-Duty Secondary Belt Cleaner and U-Type® Secondary Cleaner

Industry

Copper/Gold

Application

Processing Facility

Product

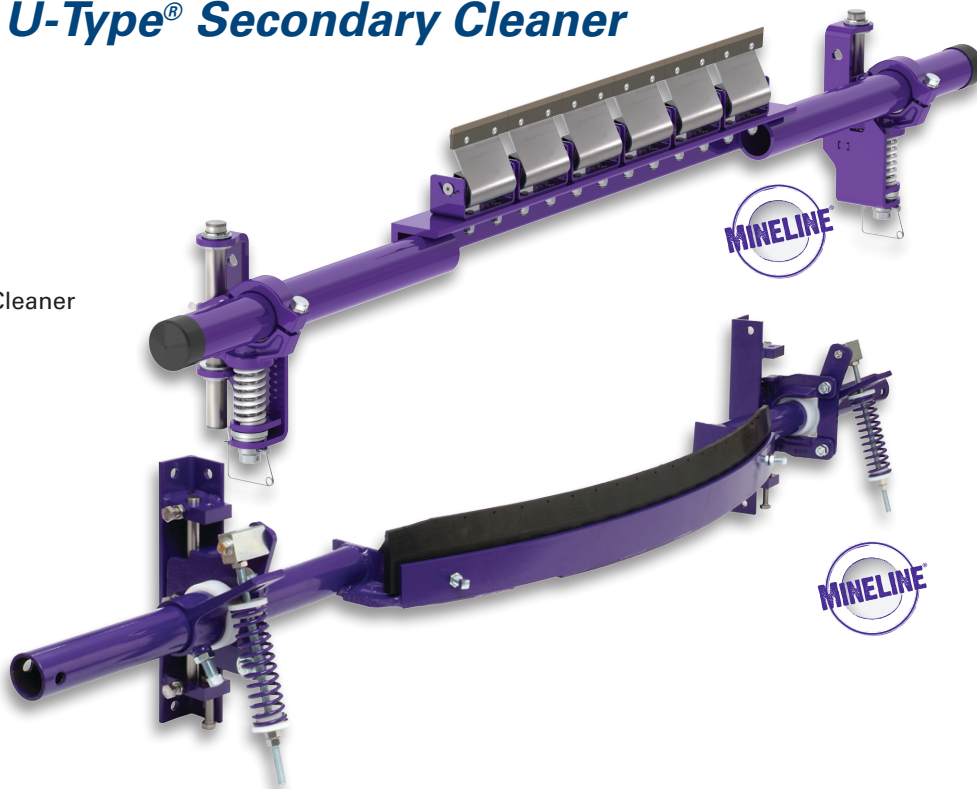
- MHS Heavy-Duty Secondary Belt Cleaner
- U-Type® Secondary Cleaner

Objective

- Improve belt cleaning
- Reduce carryback

Conveyor Detail

36" wide, 4-ply belt running
on a high-angle conveyor

**Problem:**

After spending a large amount of money on a cleaner system only to be rewarded with short blade life and advanced belt wear, the supervisor at a copper and gold processing facility was getting frustrated. Not only were the cleaner blades only lasting three months, but the maintenance team was constantly out cleaning carryback from the underperforming cleaners up from the ground.

Solution:

Considering the fact that the processing facility is inside a building, carryback was a housekeeping issue that was too much to ignore. So the facility supervisor went on a search for a better answer. The Flexco team, in coordination with a local distributor, had just the solution for him in the form of the MHS Heavy-Duty Secondary Belt Cleaner and U-Type® Secondary Cleaner.

Result:

To date, the customer is seeing much less carryback and having to dispatch the maintenance team fewer times for cleanup. The facility is running much less air pressure on the Flexco cleaners than what was needed by the previous cleaner blades. The extended blade life on the MHS Heavy-Duty Secondary Belt Cleaner and U-Type Secondary Cleaner has also allowed the maintenance team to focus on other issues in the facility, knowing that when the time does come for replacement, the design of these cleaners will make maintenance easy.