

solutions

Industry Updates and Solutions for Conveyor Material Handling Applications.

Providing the World Material Handling Industry with Productive, Safe and Reliable "Complete Conveyor Solutions."

ASGCO®

Complete Conveyor Solutions

Skalper IV® Belt Cleaners Solve Carry-back / House Keeping Problems

PROBLEMS:

Material carry-back on the return side of the conveyor creates many unsafe house keeping issues for a lot of mines and plants today as work force numbers decrease, while the demand for production increases. Therefore the need for safe reliable equipment is more important today than ever before.

SOLUTIONS:

The patented Skalper IV belt cleaner with E-Z Torque tensioner is made of all 304 stainless steel mounting plates, collars and torsion spring that will not corrode or rust. The stainless steel internal torsion spring allows the blades to self adjust throughout the entire life of the blade and will not take a set like other rubber, urethane or compression springs.

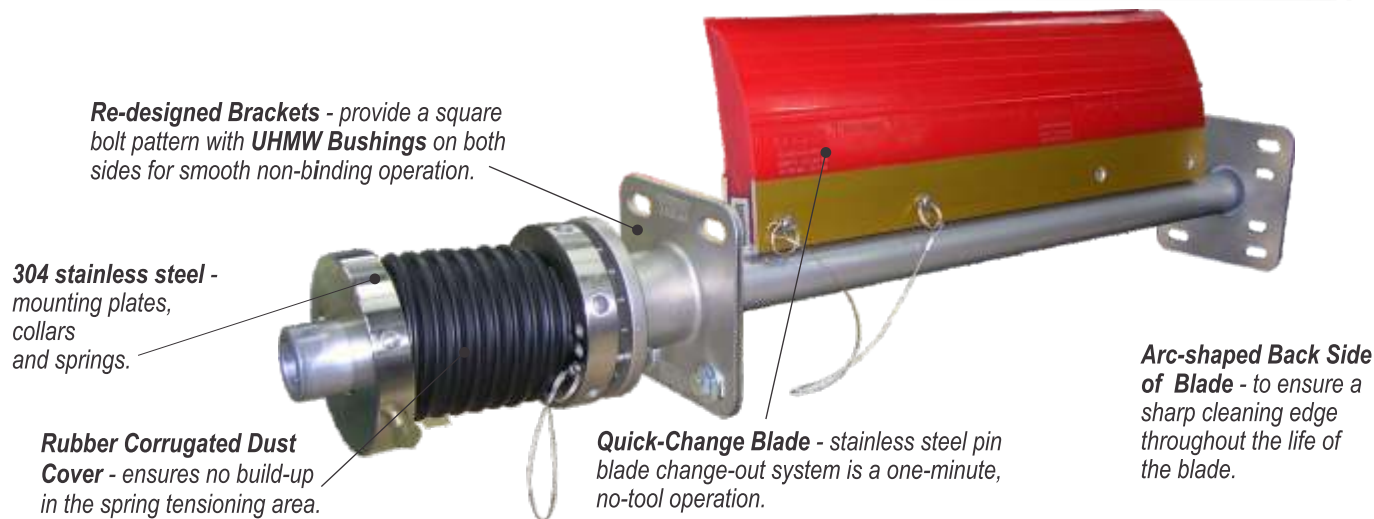
The Skalper blade design maintains an effective cleaning edge with it's unique horizontal sipes/wear-grooves across the entire width of the blade. The use of the straight front side of the blade and the arch-shaped back side of the blade ensure a continuous sharp cleaning edge.



Click for video of Skalper IV in application on a hard rock conveyor.



Click for video of Skalper IV in application on a coal mine conveyor.



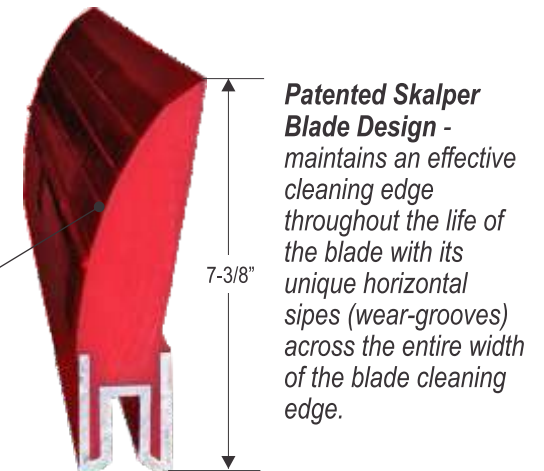
Re-designed Brackets - provide a square bolt pattern with **UHMW Bushings** on both sides for smooth non-binding operation.

304 stainless steel - mounting plates, collars and springs.

Rubber Corrugated Dust Cover - ensures no build-up in the spring tensioning area.

Quick-Change Blade - stainless steel pin blade change-out system is a one-minute, no-tool operation.

Arc-shaped Back Side of Blade - to ensure a sharp cleaning edge throughout the life of the blade.



Patented Skalper Blade Design - maintains an effective cleaning edge throughout the life of the blade with its unique horizontal sipes (wear-grooves) across the entire width of the blade cleaning edge.

7-3/8"

Click for More Information

For more information on our new improved **SKALPER IV with E-Z TORQUE** tensioner system contact us at 1-800-344-4000 or log on to www.asgco.com