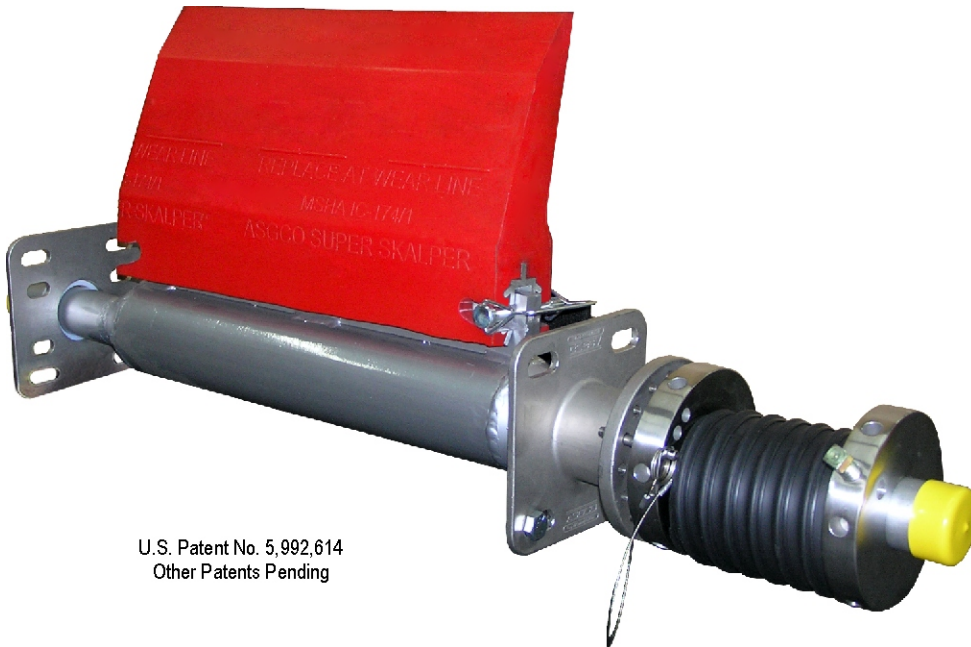


SUPER SKALPER IV®

Superior Primary Belt Cleaning System with E-Z Torque Tensioner

ASGCO®
Complete Conveyor Solutions

The **Super-Skalper IV** conveyor belt pre-cleaner can tackle the toughest carry-back applications. The massive blade provides carry-back removal for high-speed belts, large head pulleys and large sizes and volumes of material, typically found in below and above ground mining.



U.S. Patent No. 5,992,614
Other Patents Pending

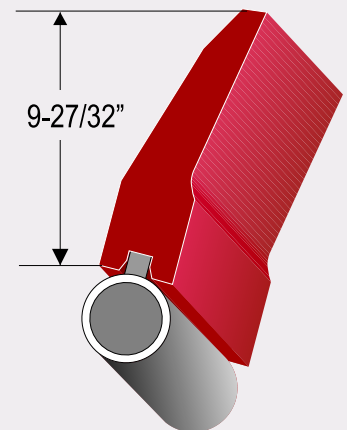
- **Extremely Rugged Heavy-Duty** - mounting tube and massive blade can handle any extreme carry-back conditions as seen in underground and aboveground mining.
- **Super Skalper IV Blade** - (MSHA 1C95/1) is a massive 10" (250mm) high blade and is designed to maintain an effective cleaning edge throughout the life of the blade.
- **Quick-Change Blade** - stainless steel pin blade change-out system is a one-minute, no-tool operation.
- **E-Z Torque Tensioner** - (lifetime warranty) made of stainless steel allows the blades to self adjust and is the most robust and accurate belt cleaner tensioner in the industry.
- **Dual E-Z Torque Tensioners** - are standard for belt widths 48" (1200mm) and above.



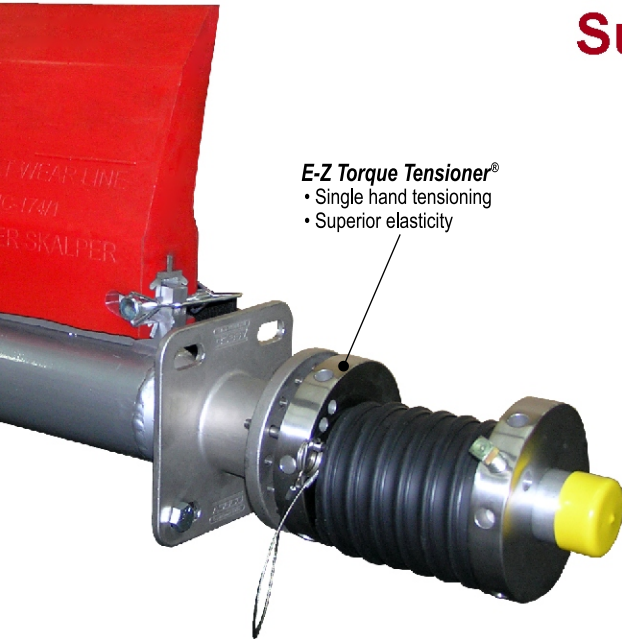
Super-Skalper IV 72" system installed on this coal handling conveyor belt at this major coal-fired plant.



Single piece blade - not segmented - no trapping of materials which may endanger belt life... yet very flexible.



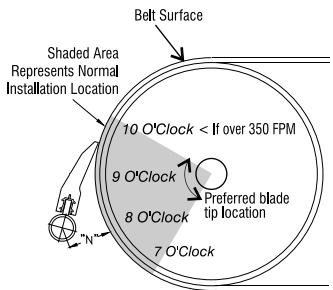
Super Skalper IV® Blade with E-Z Torque



E-Z Torque Tensioner®
 • Single hand tensioning
 • Superior elasticity

- The Super Skalper IV® blade uses ASGCOthane, a special polymer that is extremely abrasion resistant, very flexible and designed to handle mechanical fasteners.
- Single piece blade - not segmented - no trapping of materials which may endanger belt life. . . yet very flexible.
- Stainless steel pin with blade change-out system is a one-minute, no-tool operation.
- Skalper Systems can be mounted in a variety of locations to give you maximum cleaning. Examples include the head, snub and bend pulleys
- Proven particularly successful in applications as varied as coal, phosphate, fertilizer, aggregate, iron ore, taconite, silica sand, scrubber sludge, fly ash and many others.

Installation Dimensions



*Note: ±1/4" [6mm] tolerance

"N" Dimension Table	
Pulley Diameter	"N" Dimension
Note the tolerance is ± 1/4" [6mm]	
18" [457 mm]	7-1/8" [179 mm]
20" [508 mm]	6-7/8" [171 mm]
24" [610 mm]	6-1/4" [157 mm]
30" [762 mm]	5-9/16" [140 mm]
36" [914 mm]	5-1/8" [128 mm]
42" [1067 mm]	4-3/4" [118 mm]
48"+ [1219 mm+]	4-3/4" [118 mm]

U.S. Patent No. 6,182,816
 Other Patents Pending



More clearance area means virtually no material build up.

Super Skalper IV Part Numbers

Part Number	Belt Width
M-SSK4-SYS-24-EZT	24
M-SSK4-SYS-30-EZT	30
M-SSK4-SYS-36-EZT	36
M-SSK4-SYS-42-EZT	42
M-SSK4-SYS-48-EZT	48
M-SSK4-SYS-54-EZT	54
M-SSK4-SYS-60-EZT	60
M-SSK4-SYS-72-EZT	72
M-SSK4-SYS-84-EZT	84
M-SSK4-SYS-96-EZT	96

Replacement Blades

Part Number	Blade Width
ASG-SSK4-18A	18
ASG-SSK4-24A	24
ASG-SSK4-30A	30
ASG-SSK4-36A	36
ASG-SSK4-42A	42
ASG-SSK4-48A	48
ASG-SSK4-54A	54
ASG-SSK4-60A	60
ASG-SSK4-66A	66
ASG-SSK4-72A	72
ASG-SSK4-78A	78
ASG-SSK4-84A	84
ASG-SSK4-90A	90
ASG-SSK4-96A	96

Super Skalper IV System also available with these blades:

Super Skalper IV



85 Duro

Super Skalper II



95 Duro

Super Skalper IV High Temp



85 Duro
 220° F

Super Skalper IV Ultra High Temp



95 Duro
 300° F

