

E-Z SKALPER®

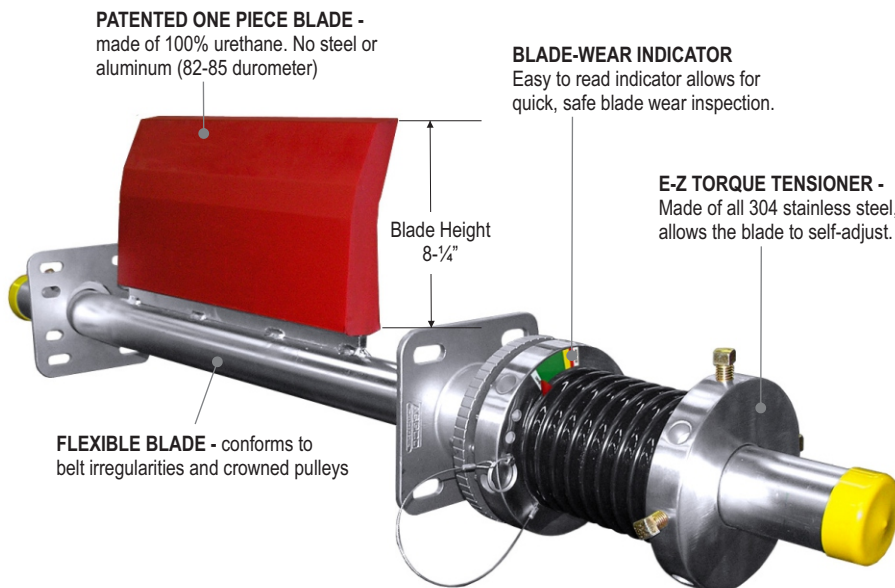
Primary Belt Cleaning System with E-Z Torque® Tensioner

ASGCO®

Complete Conveyor Solutions

The **E-Z Skalper®** conveyor belt pre-cleaner provides effective carry-back removal in the toughest environments. The patented blade is designed for removing high volumes of material and for quick and easy maintenance.

Best Value in an All Urethane Cleaner!



- **Excellent Performance** - of our patented E-Z Skalper® blade design is available in a 1-piece blade or segmented blades that can be changed for the optimum in a blade coverage across the belt's material carry path for better cleaning efficiency.
- **Advanced Composites** - using ASGCO®'s experience with urethane composites, provides belt cleaner blades that can handle the toughest environments; Aggregate, Cement, Coal, Gypsum, Potash, Pulp and Paper and Coal industries.
- **E-Z Torque® Tensioner** - (lifetime warranty) patented - made of all 304 stainless steel mounting plates, collars and springs allows the blades to self adjust throughout the entire life of the blade and is the most robust and accurate belt cleaner tensioner in the industry.
- **One-Time Tensioning** - the patented E-Z Torque® tensioner maintains constant tension throughout the life of the blade.
- **E-Z Skalper® Systems** - can be mounted in a variety of locations to give you maximum cleaning. Examples include the head, snub and bend pulleys



PRODUCT SPECIFICATIONS

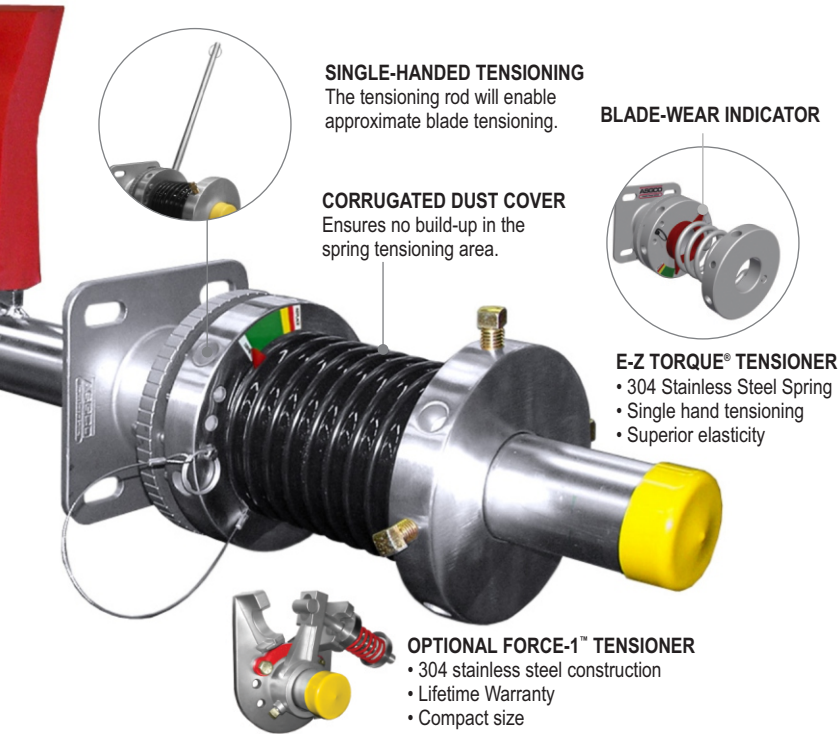
Maximum Belt Speed - 1000 fpm (5.0 m/sec)
Pulley Diameter - 12"-36" (300-900mm)
Application - Cement, Wood Processing, Recycling,
Hard Rock Mining, Steel Mills, Iron Ore, Aggregate and
Mineral (Phosphate, Potash, Salt) Mining

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E-Z SKALPER®



SINGLE-HANDED TENSIONING
The tensioning rod will enable approximate blade tensioning.

BLADE-WEAR INDICATOR

CORRUGATED DUST COVER
Ensures no build-up in the spring tensioning area.

E-Z TORQUE® TENSIONER
• 304 Stainless Steel Spring
• Single hand tensioning
• Superior elasticity

OPTIONAL FORCE-1™ TENSIONER
• 304 stainless steel construction
• Lifetime Warranty
• Compact size

E-Z Skalper® with E-Z Torque®

- The self-adjusting E-Z Torque® Tensioner system has a Lifetime Warranty and is the most robust and accurate conveyor belt tensioner in the industry.
- One-Time Tensioning of the E-Z Torque® Tensioner maintains constant tension for the life of the blade.
- Rubber corrugated dust covers ensure no build-up in the spring tensioning area.
- Stainless steel pin blade change-out system is a quick, no-tool operation
- Patented one piece blade maintains an effective cleaning edge throughout the life of the blade
- Blade wear indicator for quick, safe blade wear inspection.

E-Z Skalper® Blade

- The E-Z Skalper® blade uses ASGCO®-thane, a special polymer designed to handle mechanical fasteners such as Flexco or Clipper.
- Single piece blade - not segmented - no trapping of materials which may endanger belt life. . . yet very flexible.
- The E-Z Skalper® blade is extremely abrasion resistant and very flexible with high memory.
- Proven particularly successful in applications as varied as coal, phosphate, fertilizer, aggregate, iron ore, taconite, silica sand, scrubber sludge, fly ash and many others.

Blades II, IV, HT, UHT, & AR				
Part Number	Belt Width		Wt. Lbs.	
	in	mm	in	mm
ASG-EZSK-18A	18	450	9	
ASG-EZSK-24A	24	600	12	
ASG-EZSK-30A	30	750	15	
ASG-EZSK-36A	36	900	18	
ASG-EZSK-42A	42	1070	21	
ASG-EZSK-48A	48	2300	24	
ASG-EZSK-54A	54	1350	27	
ASG-EZSK-60A	60	1500	30	
ASG-EZSK-66A	66	1600	33	
ASG-EZSK-72A	72	1800	36	
ASG-EZSK-78A	78	1950	39	
ASG-EZSK-84A	84	2100	42	

Full Belt Width with E-Z Torque® Tensioner					
Part Number	Belt Width		Blade Width		Wt. Lbs.
	in	mm	in	mm	
M-EZSK-SYS-18-EZT-1	18	450	18	450	50
M-EZSK-SYS-24-EZT-1	24	600	24	600	59
M-EZSK-SYS-30-EZT-1	30	750	30	750	68
M-EZSK-SYS-36-EZT-1	36	900	36	900	77
M-EZSK-SYS-42-EZT-1	42	1070	42	1070	86
M-EZSK-SYS-48-EZT-1	48	1200	48	1200	97
M-EZSK-SYS-54-EZT-1	54	1350	54	1350	106
M-EZSK-SYS-60-EZT-1	60	1500	60	1500	115
M-EZSK-SYS-72-EZT-1	72	1800	72	1800	133
M-EZSK-SYS-84-EZT-1	84	2100	84	2100	151

Belt Width-6" with E-Z Torque® Tensioner					
Part Number	Belt Width		Blade Width		Wt. Lbs.
	in	mm	in	mm	
M-EZSK-SYS-18-EZT-12-1	18	450	12	300	47
M-EZSK-SYS-24-EZT-18-1	24	600	18	450	56
M-EZSK-SYS-30-EZT-24-1	30	750	24	600	65
M-EZSK-SYS-36-EZT-30-1	36	900	30	750	74
M-EZSK-SYS-42-EZT-36-1	42	1070	36	900	83
M-EZSK-SYS-48-EZT-42-1	48	1200	42	1000	94
M-EZSK-SYS-54-EZT-48-1	54	1350	48	1200	103
M-EZSK-SYS-60-EZT-54-1	60	1500	54	1400	112
M-EZSK-SYS-72-EZT-66-1	72	1800	66	1700	130
M-EZSK-SYS-84-EZT-78-1	84	2100	78	2000	148

Available Blade Types					
E-Z Skalper Blade Materials					
E-Z Skalper® Blade Chart					
Blade Type	Skalper® IV	Skalper® II	Skalper®HT	Skalper®UHT	Skalper®AR
* =	4	2	HT	UHT	AR
Durometer	82	95	82	95	95
Belt Speed	< 1000 fpm	< 800 fpm	< 1200 fpm	< 1200 fpm	< 1400 fpm
Temp. Range	-20-180°F	-20-180°F	-20-225°F	-20-300°F	-20-180°F

Substitute the * in the part number for one of the above blade types:

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