



## ROCKLINE® EZP1 Precleaner

### **Simple, Quick, Effective.**

The Rockline® EZP1 Precleaner is not your average solid-blade belt cleaner that mounts on the head pulley. It features a unique uni-blade design that combines simple, do-it-yourself installation, quick maintenance and effective cleaning results with a price tag that you can afford.

The patented ConShear™ blade with the “faceted profile” design achieves a conforming and shearing action to provide consistent belt cleaning. Universal mounting plates make installation easy on chutes or open-head conveyors. Maintenance is also simple. A self-contained tensioner allows quick visual inspection to determine if the blade has optimal tension. And blade replacement is as easy as pulling the pin and inserting the new blade. The EZP1 Precleaner is the simple, quick, effective way to clean your conveyor belts.



### **Exclusive Blade Design for Superior Cleaning.**

The faceted profile of the ConShear blade sets it apart from ordinary solid blades. Conventional blades lose their cleaning edge and become dull and bull-nosed. But the ConShear blade renews its edge as it wears. The blade forms a new shearing edge once wear reaches each new faceted blade section, resulting in continuous cleaning efficiency throughout the life of the blade.

The ConShear blade also conforms better to the belt because it is engineered to work in the belt's material path. Each blade is made to span just the material path and not the entire belt width. This minimizes differential wear between the ends of the blade and the center. Consequently, as the center wears faster, it is not held off of the belt by the slower wearing ends. More conformance means better cleaning power.



*The faceted profile design results in continuous blade edge “renewal” for improved cleaning efficiency throughout the life of the blade.*



*Clear, easy-to-follow instructions make correct installation a snap.*

### **Correct Installation...the Key to Cleaner Performance.**

If a cleaner is not installed properly, it has failed before it begins its job. And mounting a belt cleaner on the head pulley can be a difficult job. It's not as easy as holding the blade to the pulley and mounting the pole.

That's why Rockline helps ensure proper installation with easy-to-follow installation instructions - including specific measurements for the exact location of each cleaner size. A marking template and a pole location gauge help make sure the cleaner is installed in the right position to do the job you need. Plus, the EZP1 Precleaner comes complete with everything you need for a good installation. Universal mounting plates can be easily mounted to a chute wall or to an angle extension on an open-head conveyor.

## No Special Tools Required

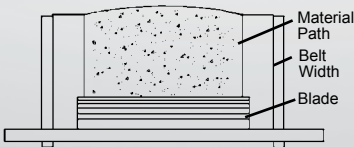


No special tools are required for fast and easy blade replacement.

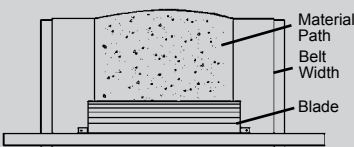
### Material Path Option

For optimal cleaning and reduced retensioning maintenance, select the blade width that covers the belt's material path only. The standard EZP1 Precleaner comes with a blade that is belt width minus 2" (50mm) in length. For conveyors with reduced material paths, each cleaner size can be ordered or retrofitted with a blade that is belt width minus 8" (200mm).

#### Belt Width Minus 2" (50mm) Standard



#### Belt Width Minus 8" (200mm)



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### Low Maintenance...Easy Servicing.

All belt cleaners require maintenance. The key is to reduce the amount of maintenance required and to make those tasks as quick and simple as possible. The EZP1 Precleaner offers several features to lower your belt cleaner maintenance chores. The ConShear™ blade's material path option means less blade retensioning as the blade wears. The Easy Set Tensioner (EST) is self-contained and allows for easy visual inspection. Simply measure the spring and compare that measurement to a spring length chart on the cleaner. If retensioning is needed, a few turns on the tension nuts returns the blade to optimal cleaning tension.

When the blade is worn to the molded-in wear line, changeout is a quick job. No tools are needed. Just pull one pin, remove the old blade and slide in the new one. And all maintenance chores on the EZP1 Precleaner can be done safely from the sides of the conveyor.

### Other Features and Benefits.

- **Works with Flexco mechanical splices.** The spring tensioner allows the blade to quickly move away from the belt when a splice passes. The polyurethane blade material easily glides over the splice without damage and with minimal cleaning disruption.
- **Compact, streamlined design.** The EZP1 Precleaner requires only 4" (100mm) of horizontal clearance for correct installation. Its streamlined contours prevent material buildup on the blade or the pole.
- **Can be used on reversing belts.** Installing cleaners on both pulleys gives superior cleaning results on belts that run in both directions.
- **Fits most conveyor structures.** Available for belt widths from 12" to 72" (300-1800mm).
- **Blade can be used on other cleaners.** The ConShear blade can be used as a replacement blade on many OEM cleaners.

#### Ordering Information

##### EZP1 Precleaners - Belt Width Minus 2" Blade

Belt Width		Blade Coverage		Item Code	Ordering Number
in.	mm	in.	mm		
12	300	10	250	75610	EZP1-212
18	450	16	400	75611	EZP1-218
24	600	22	550	75612	EZP1-224
30	750	28	700	75613	EZP1-230
36	900	34	850	75614	EZP1-236
42	1050	40	1000	75615	EZP1-242
48	1200	46	1150	75616	EZP1-248
54	1350	52	1300	75617	EZP1-254
60	1500	58	1450	75618	EZP1-260
72	1800	70	1750	75771	EZP1-272

#### Ordering Information

##### EZP1 Precleaners - Belt Width Minus 8" Blade

Belt Width		Blade Coverage		Item Code	Ordering Number
in.	mm	in.	mm		
12	300	-	-	N/A	N/A
18	450	10	250	75779	EZP1-818
24	600	16	400	75780	EZP1-824
30	750	22	550	75781	EZP1-830
36	900	28	700	75782	EZP1-836
42	1050	34	850	75783	EZP1-842
48	1200	40	1000	75784	EZP1-848
54	1350	46	1150	75785	EZP1-854
60	1500	52	1300	75786	EZP1-860
72	1800	64	1600	75774	EZP1-872



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