

Eraser EPQ™ Primary Belt Cleaner

Optimal site availability and productivity relies on keeping conveyor belts moving constantly, efficiently and with minimal shutdowns.

The issue of **material carryback**, commonly referred to as any excess fugitive material that sticks to the underside of the return belt beyond the discharge point at the head pulley is a leading cause of conveyor system inefficiencies. Material carry back has the potential to cause serious operational problems such as risk to personal safety and belt misalignment.

Conveyor Primary Belt Cleaners play a vital role in keeping conveyor belts running smoothly and efficiently.

Kinder Australia's comprehensive range of Primary Conveyor Belt Cleaning Systems are suitable for use in all diverse bulk materials handling industries, including the most demanding and harshest coal and metals mining applications.

Key Benefits:

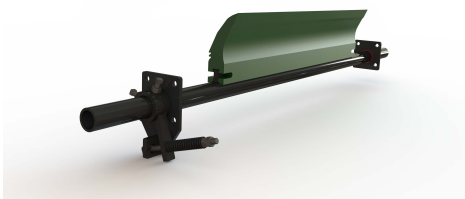
- Removes excessive carry back whilst reducing belt wear.
- Extends service life of belt.
- Reduces cleaning up costs and maintenance issues.
- Improves overall site performance.
- Improves safety and environmental impacts.

Specifications

Eraser EPQ™	Max Belt Speed **	Pulley Diameter (PD)		Maximum Belt Width	Tensioner
		Minimum	Maximum		
	2.5 m/s	406mm	610mm	1500mm	Spring

** Contact Kinder Australia for faster belt speed solutions

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Ideally suited for pit and quarry applications, this cost-effective belt cleaning is designed for performance and reliability at the core. This system incorporates the same simple, effective and easy to install spring tensioning unit as the Eraser PQ™ with a 184mm tall polyurethane Raptor blade requiring minimal to no maintenance.

Features:

- Single pin blade attachment means quick and simple blade change out with less downtime.

Issue 201909

Page 1



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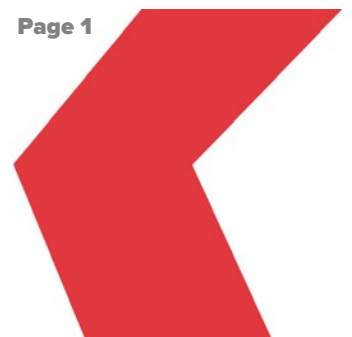
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Eraser EPQTM Primary Belt Cleaner

Blade Durometer Selection Guide

Formula / Durometer Colour	Application	Material	Temperature
ETHER 62 (N62)	Normally used for extremely wet applications, sands & fines	Lots of liquid on belt, sand or slurry	-40°C to 80°C
ETHER 80 (R80)	Good for wet applications with any pH level	Fine particles including sand, grain, 10mm minus washed materials	-40°C to 105°C
ESTER 83 (G83)	Our standard, high abrasion-resistant all-purpose cleaning blade	Most sand and gravel materials, coal, ores	-40°C to 105°C
ETHER 90 (U90)	Good for dry applications with any pH level	40mm washed / finished product. Wood chips, cement, limestone, grain, sugar, clay or other sticky material	-25°C to 105°C
ESTER 93 (B93)	Our high temperature cleaning blade	Extremely coarse aggregate, asphalt, recycled materials, glass, higher temp, sticky applications	-25°C to 120°C Up to 150°C intermittent
FRAS (RU83)	Flame-retardant, anti-static, cleaning blade.	Coal mining and coal-fired power plants	-40°C to 105°C
FLAME RETARDANT (Fxxx) - CAN BE ANY DUROMETER	MSHA approved, FrontLine® flame-resistant cleaning blade	Flame retardant urethane (can be any durometer or formula)	Temp. varies depending on the durometer
CERAMIC (CALL FOR AVAILABILITY)	Good for very cold, winter applications or frozen materials		Temp. varies depending on the durometer, typically G83

Issue 201909

Page 2



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