

# Eraser<sup>TM</sup> Primary Belt Cleaning System

## Eraser<sup>TM</sup> Primary Belt Cleaning System

An industrial grade, rugged yet versatile primary cleaner built around an industry exclusive polyurethane tensioning system.

The unique Safe Torque<sup>TM</sup> ratchet enables easy adjustment of the reliable, spring free Perma-Torque<sup>TM</sup> urethane tensioning system. This corrosion resistant fully sealed & dust proof tension device is mounted within HD galvanised pipe on a sturdy

Steel mainframe. The quick release & durable Kryptane<sup>®</sup> blade is available in various polyurethane durometers to suit your particular primary belt cleaning application.

### Key Benefits

- Proven effective cleaning performance with a 184 mm tall Raptor blade.
- The industry's most rugged mainframe and blade design on a standard size system.
- Compact mounting footprint only protrudes 129 mm from mounting structure.
- No rusted springs, hoses, cables, shocks or mudpacked components to deal with.
- The Perma-Torque<sup>TM</sup> tensioner provides uniform cleaning pressure & superior cleaning performance.
- Brightly coloured safety yellow end caps seal the Safe-Torque<sup>TM</sup> ratchet from dust & water contamination.
- Single pin blade attachment means quick and simple blade change out with less downtime
- A wide variety of configurations as well as complete stainless steel systems are available.

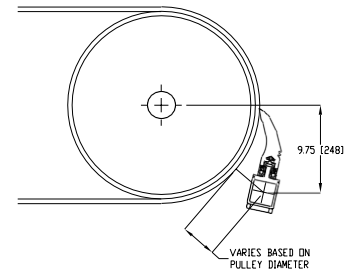


### Specifications

Suits:

- Belt Speeds up to 2.5m/s for G83 blades, for greater belt speeds, contact Kinder Australia.
- Pulley Dia. > 406mm
- Belt Widths up to 2500mm

### Mounting



<https://kinder.com.au>

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## Kinder Australia Pty Ltd

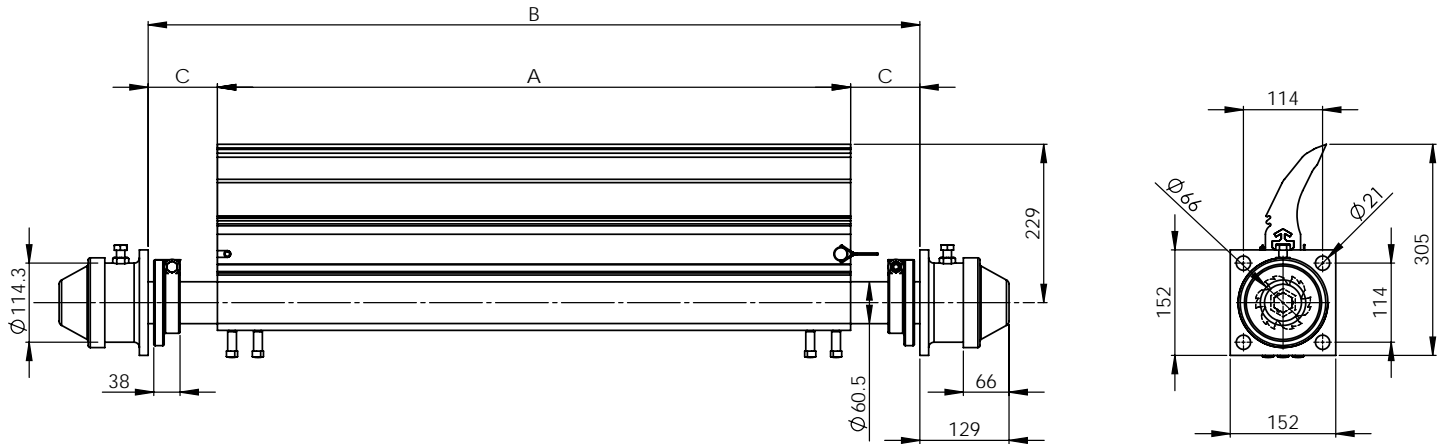
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# Eraser™ Primary Belt Cleaning System

## Sizing Information – Dimensions – mm



The Eraser™ Primary Cleaners are available in a vast array of different sizes to suit all Belt widths.

The list below indicates dimensions **only for the most popular belt widths**.

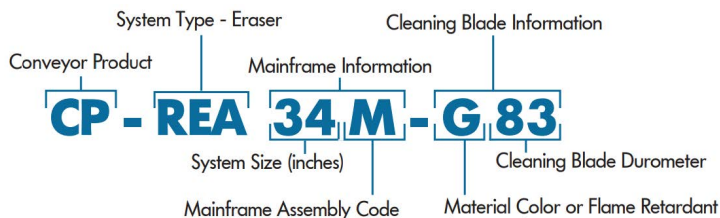
Please contact Kinder Australia for dimensions on the extensive range of other sizes suitable for your specific belt width.

Belt Width	Part Number	A	Min B	Max B	Min. C	Max C
		mm	mm	mm	mm	mm
600	K-CLE-CP-REA20M-G83	508	673	914	83	203
750	K-CLE-CP-REA26M-G83	660	673	1067	6	203
900	K-CLE-CP-REA32M-G83	813	826	1219	6	203
1000/1050	K-CLE-CP-REA36M-G83	914	927	1321	6	203
1200	K-CLE-CP-REA44M-G83	1118	1130	1524	6	203

### NOTES:

- To get minimum B or C, the shaft collars must be removed.
- For extended tensioner, add 356 mm to B max. and 178 mm to C max.
- Standard "in stock" sizes shown above. Other sizes are available from 406 mm to 2438 mm.

### Nomenclature



### Blades

- R62 Ether**  
Normally used for extremely wet applications, sands & fines
- R80 Ether**  
Good for wet applications with any pH level
- G83 Ester**  
Our standard, high abrasion resistant, all-purpose cleaning blade
- R90 Ether**  
Good for dry applications with any pH level
- B93 Ester**  
Our high temperature cleaning blade, up to 121 c
- FO83 Ester**  
MSHA approved, Front Line® flame-resistant cleaning blade
- Ceramic**  
Good for very cold, winter applications or frozen materials (Not available in new profile.)



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