

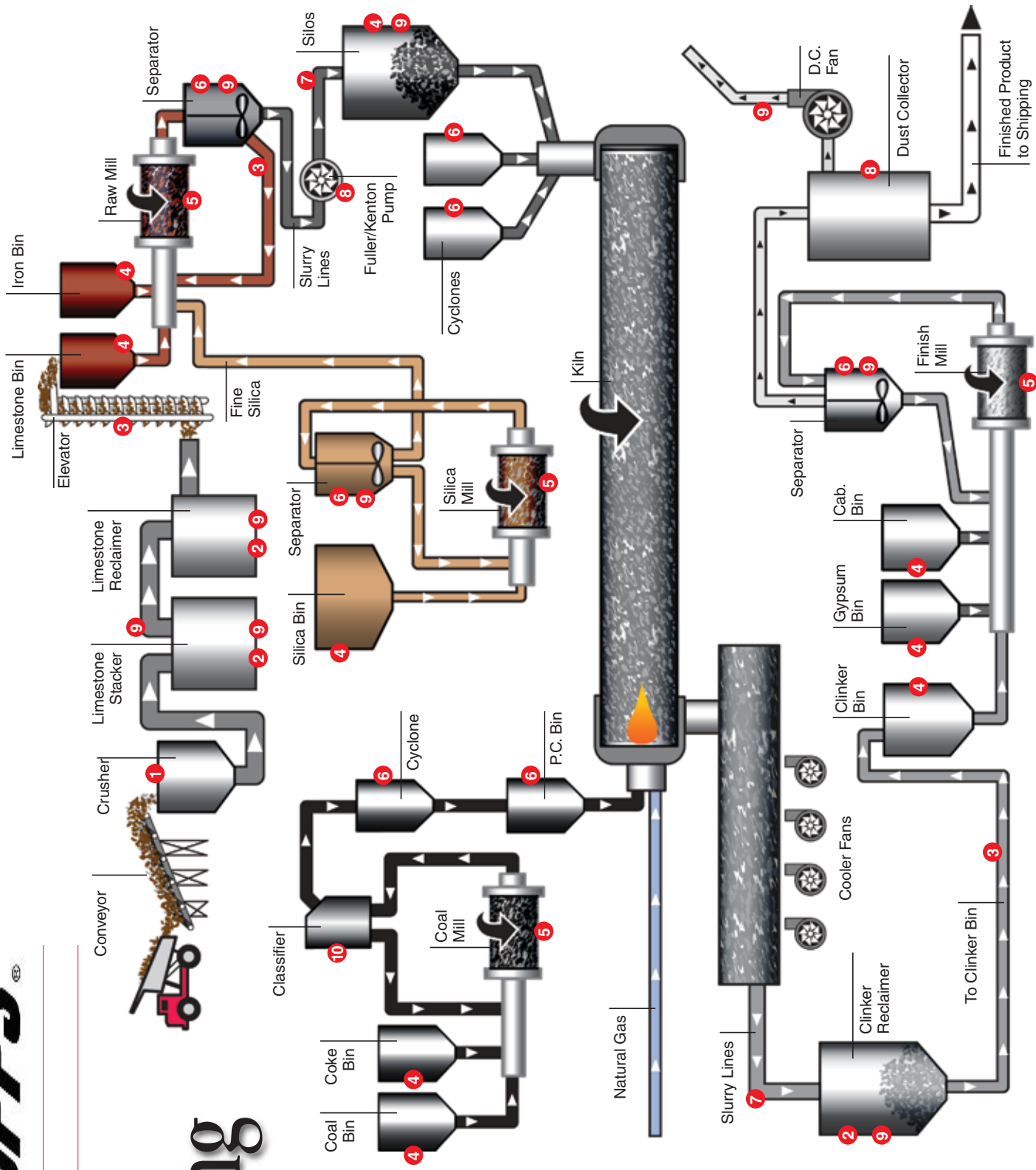


Crusher Backing/ Wear&Abrasion /Repair Liners/ Metal Repair/Rebuild

Maintenance Solutions

Cement Processing Plant

- Reduce costly downtime
- Extend equipment life



CEMENT PROCESSING PLANT Applications

KEY	EQUIPMENT	PROBLEM	PRODUCT/SOLUTION
1	Cone/Gyratory Crushers	Backing liners	Standard Backing Compound K-001
2	Limestone Stackers/Reclaimers	Buckets worn	Wear Compound Large Bead K-050
4	Slurry Tanks, Bins/Silos Clinker Grinder Hopper	Repair rubber liners and/or steel liners where incoming material impacts	Wear Compound Large Bead K-050
5	Grinding Mills (Silica Mill, Raw Mill, Finish Mill)	Backing mill liners, head liners division head and diaphragms	Standard Backing Compound K-001 High Performance Backing Compound K-085
		Lining of feed chutes, entry elbows, wear plates and trunnion discharge liners	Wear Compound Large Bead K-050 Wear Compound Fine Bead K-060
		Bolt holes of the liner bolts on the inside face; backing of trunnion liner to prevent erosion of trunnion if the liner wears out	Corrosion Repair Compound K-054 Armor Plate Steel Regular K-033
6	Cyclone Separator	Attach ceramic tile	Tile Adhesive
		Wear on complex shaped surfaces (even directly onto rubber)	Wear Compound Large Bead K-050
		Replace worn apex nozzle cone	Wear Compound High Temp K-037
7	Slurry and Pneumatic Lines	High wear areas in straight and elbow sections	Armor Plate Steel Xtra Fast K-032 Wear Compound Fine Bead K-060
		Patching holes, building up elbow for protection	Wear Compound Large/Fine Bead K-050/K-038 Armor Plate Xtra Fast K-032
8	Slurry Pumps	Castings & suction & discharge plates	Corrosion Repair Compound K-054
		Localized high wear areas	Wear Compound Fine Bead K-060
		Worn pump shafts	Titanium K-030 Brushable Ceramic K-015
9	Chutes and Hoppers	Wear due to sliding abrasion	Wear Compound Fine Bead K-060
10	Rake Classifier	Repair rake blade and general casing	Corrosion Repair Compound K-054