



CONTINENTAL BIOMASS INDUSTRIES, INC.  
STATIONARY & PORTABLE  
BIOMASS RECOVERY SYSTEMS



**CBI CASE STUDY - Resourceco / Adelaide Brighton Cement, Adelaide, Australia**



**Resourceco** and **Adelaide Brighton Cement** went into a partnership to take C&D material and make RDF (Refuse Derived Fuel) for the cement Kiln with the intention of saving the kiln 6 to 8 million dollars in fuel costs per year. The two companies traveled all over the World to find the best solution for this tough application. In the end, CBI was the only company in the World that could supply all of the equipment required for this operation. The system was designed and installed to take all the material with high calorific value and grind it down to a 40mm size so that it could be blown into the kiln with out any hang ups. The system allows all the inerts to be removed and the rest to be processed for fuel. The facility takes in approximately 250,000 tn/yr with half going to fuel. This facility has been operating since 2005 and they are now looking to set up more facilities just like this one.

