



## AKI Corporation Development capability of original kilns utilizing limestone resources.

Limestone is one of Japan's rare self-sufficient resources, and is widely used in industry and environmental conservation.

Since our founding in 1975, we have been developing the proprietary "CHISAKI Lime Kiln", a unique technology that achieves energy-efficient calcination of small-sized limestone.

We are committed to effective resource utilization and reducing environmental impact.



## HISAKI Corpor COMPANY







# MESSAGE

KI Corporatio Lime, thanks to the benefits it affords in reducing environmental impact, is utilized in the production of steel as well as a wide range of other manufacturing processes.

This substance, which is so closely related to many aspects of our daily lives, is one of the few natural resources in which Japan has long been able to maintain self- sufficiency, thus making it especially precious. Shaft kilns having a high thermal efficiency are mainly used for the calcination of coarse limestone.

In order to use the undersized limestone that cannot be calcined in such facilities, however, rotary kilns are utilized irrespective of their lower thermal efficiency. Since its founding in 1975, our company has been guided by the principle that realization of thermal efficiency in the production of undersized limestone equivalent to shaft kilns would make a substantial contribution to more efficient utilization of Japan's natural

Devoting our all-out efforts to this task, we succeeded in developing the "CHISAKI KILN," equipped with a rotary hearth. The first plant was constructed for Kunneppu Lime Industry Co., Ltd. of Hokkaido. With performance that proved fully up to expectations, the new plant soon attracted inquiries that led to our construction of more than 100 plants, including shaft kilns for hard burning. In the future, we shall continue to strive to become a global enterprise with environmentally friendly products. In this regard, I shall be grateful for your encouragement and support.

CEO MASAHIRO SAKAI

Company Name Chisaki Corporation		Capital 30,000,000 JPY	
Head Office	4F Meioh Bldg., 2-11-1 Minami Ikebukuro, Toshima-ku, Tokyo 171-0022, Japan	Established	December 2,1976
Telephone	+81-0-3981-5795	Business Activities	<ul> <li>Design, installation, and commissioning of mineral processing plants</li> <li>Design, installation, and commissioning of high-temperature kilns</li> <li>Theoretical analysis of high-temperature processes and production of basic test reports</li> <li>Preparation of basic experiment reports</li> </ul>
Facsimile	+81-3-3981-1885		
E-mail	info@chisaki-lime.co.jp	_	
CEO	MASAHIRO SAKAI  CHISAKI COrporation	_	Design and installation of electrical equipment and peripheral facilities related to the above



### **PRODUCT LIST**



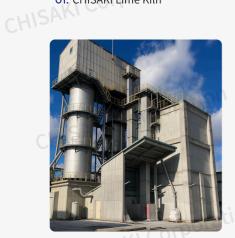
01. CHISAKI Lime Kiln



02. CHISAKI Pre-heater



03. CHISAKI Vertical kiln



04. Coke-Fired Lime Kiln



05. U-Turn Kiln



**06.** Delacquering system



07. Dust removal equipment for Limestone