# **Lime Plant**



**Allbest Creative Development Ltd. (ALLBEST)** 

## **Energy-saving Lime Shaft Kiln**

#### **Brief Introduction of Energy-saving Shaft Kiln**

#### **Key Features**:

- √Own developed technology;
- ✓ Low investment and short time of construction;
- ✓ Energy-saving;
- ✓ Simple structure;
- √ Stable quality of quick lime;
- ✓ Continuous process for supply raw material and air and also discharging ash;
- ✓ Conforming to the requirement of environment protection

**Capacity**: Max. 140 t/d per shaft

**Consumption**: Coal: 140-150 Kg/T. Quick Lime; Power: 8 KWH/T. Quick Lime

**Burned Rate**: over 90%

Reactive Index: 280-340 ml

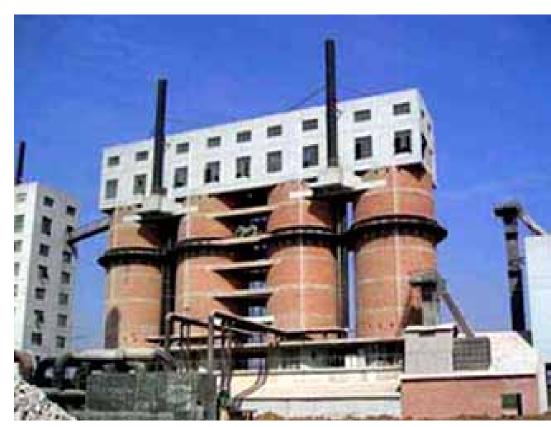


420 t/d, (2nd Phase) Xinghe Building Material Co., Fangshan, Beijing (2003.09)

400 t/d, Fennan Shiyuan Metallurgical Material Co., Tangshan, Hebei (2003.10)



240 t/d, Fennan Hongda Raw Material Co., Tangshan, Hebei (2001.04)



500 t/d, Fennan Hongda Raw Material Co., Tangshan, Hebei (2004.07)



480 t/d, Fennan Shiyuan Metallurgical Material Co., Tangshan, Hebei (2002.05)



140 t/d, Niushan Lime Works, Fangshan, Beijing (2001.11)





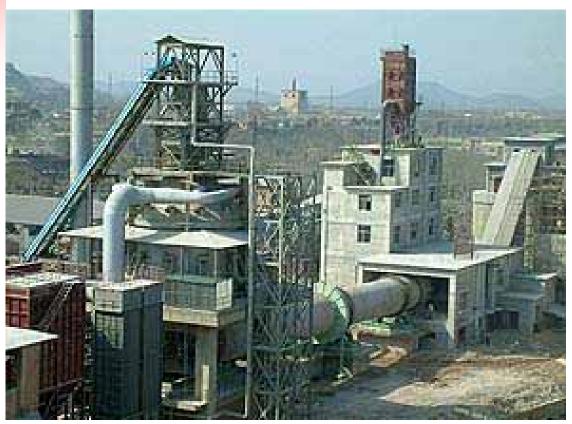
## **Shaft Kiln (Gas burning)**



4 x 140 M3 gas burning shaft kiln Shanfeng Group, Tangshan, Hebei (2003.10)



### **Rotary Kiln for Lime Making**



600 T/D, Wuhan Steel Group.
Wulongquan Mine



200 t/d, Jiuquan Steel Works



150 t/d, Jinan Steel Works





600 T/D, Rotary Kiln



- Advanced and reliable technology & engineering
- > Procurement, manufacture, and delivery of the goods
- > Project management
- > Construction, installation, and commissioning
- > Technical service
- > Training program
- > Service after completion of the project
- Other services and functions upon request





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