

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



Vertical Pre-heater

600 T/D, Rotary Kiln

Service

- **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**

CREATE THE FUTURE



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