

GKT PRESS RELEASE

# Special Tunnel Kilns

MTO TK PD-Dr.C.Otto

- ▲ e.g. Firing refractory in 86 m TK
- ▲ Multi Functional Tunnel Kiln
- ▲ 70 - 170 h firing cycle
- ▲ 1500 - 1750°C
- ▲ 4000 - 8000 t/y



German Kiln Technology developed for the PD Group plant Dr. C. Otto a new Tunnel Kiln. The new kiln (86 m), a fully automated line for different refractories with more than 4000 t/a, was installed 2014 and replaced the existing 180 m silica tunnel kiln at the same position. This new multi-function kiln is based on the use of different shapes, raw materials and products like corundum, zircon, mullite, andalusite and even fire clay.



If you would like to know more about our technology & sophisticated techniques, in addition to range of other kilns, please contact us, we would be more than pleased to discuss and describe how we can help you.

▲ [www.kiln-tech.com](http://www.kiln-tech.com)

# German Kiln Technology



## ▲ REFERENCES

High Temperature Tunnel Kiln, 86 m, 1760°C  
Dr. C. Otto, PD Group, Germany

Shuttle Kiln 10m<sup>3</sup>  
RHI, China

2 x DOLOMIT & MgO Tunnel Kilns, each 145 m,  
1750°C, China

2 x Chamber Kiln, 47 m<sup>3</sup>, 1650°C, for firing ceramic  
rollers, Africa

High Temperature Bell Type Kiln, 1800°C  
Germany, Haldenwanger

Chamber Kiln, 47 m<sup>3</sup>, 1650°C, for firing ceramic  
rollers, India

MgO & Al<sub>2</sub>O<sub>3</sub> Tunnel Kiln, 151 m, 1750°C  
BBMG, China

Tunnel Kiln, 60 m, 1700°C - Carborundum  
Universal (CUMI), India

Shuttle Kiln Modernisation, 170 m<sup>3</sup>, 1500°C,  
Luoyang China

Shuttle Kiln Revamping, 20 m<sup>3</sup>, 1600°C  
China

Shuttle Kiln, 37 m<sup>3</sup>, 1800°C, for firing Bauxit,  
Tongda, China



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