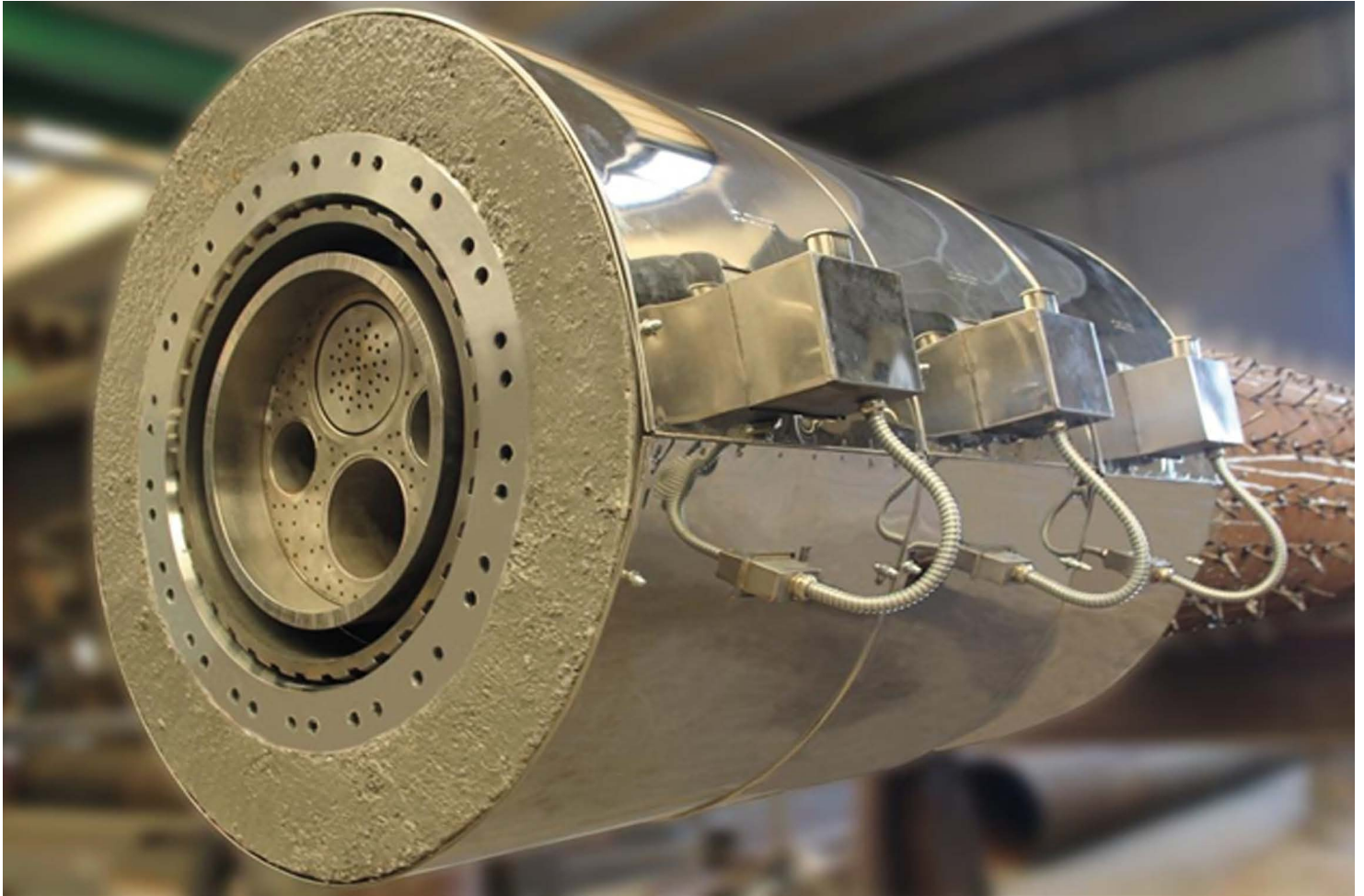


Pillard Drytip™

Burner refractory lining drying tool



Maximize rotary kilns' lifetime

- Improved life-time and higher performances thanks to smart design
- Flexible solution
- Optimized burner maintenance for a limited investment



Pillard Drytip™ is the ultimate solution for refractory lining drying process to extend the lifetime of concrete refractory and rotary kilns operations

Refractory lining plays a critical role in a premium rotary kiln's performance and lifetime. The ambient air does not ensure a proper drying of concrete refractory lining, thus increasing potential burner damage.

Pillard Drytip™ optimizes refractory lining drying process and improves the combustion process lifetime.

PREMIUM PERFORMANCE AND OPTIMIZED LIFE-TIME

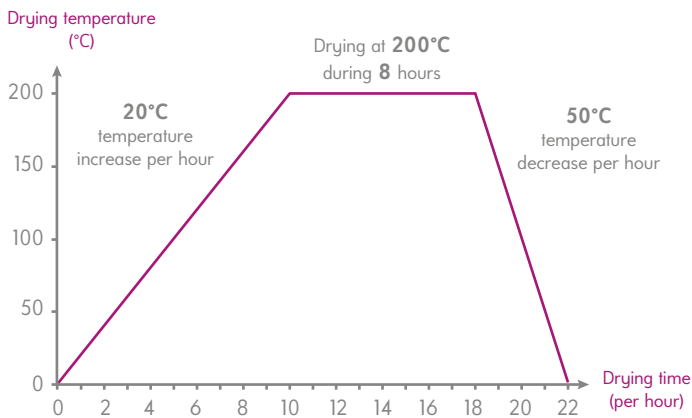
A smart-designed refractory lining, Pillard Drytip™ ensures a quick and effective concrete refractory drying in order to prevent thermo-mechanical issues such as burner seizures caused by inappropriate refractory concrete drying.

Pillard Drytip™ eliminates residual water within the burner's castable concrete and optimizes the rotary kiln burner's lifetime and performances.



Up to
+ 30%

Life-time gain of the
burner tip
versus ambient air drying



Concrete refractory drying curve

OPTIMIZED BURNER MAINTENANCE WITH A LIMITED INVESTMENT

Pillard Drytip™ prevents quick damage to the burner tips increasing the castable refractory's lifetime. It avoids loss of castable refractory during kiln heat-up and maintains optimum burner performances.

To ensure operator's usability, it is easy to use anytime, anywhere.

FLEXIBLE SOLUTION

Pillard Drytip™ fits with all rotary kilns including Pillard Rotaflam®, Pillard NovaFlam® and PrecaFlam™.

Heating elements

Heating length	1,000mm
Burner diameter with refractory	500 up to 1,000mm
Power consumption	4.5 to 6kW
Max. temperature	210°C

Electrical box

Power supply	380/400V - 3 phase - 50/60Hz
Weight	45kg
Dimensions	600 x 600 x 400 mm