

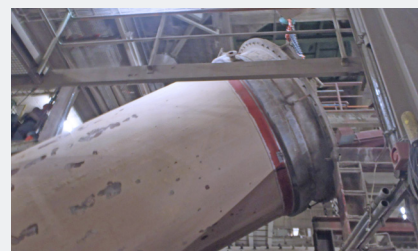
Powder cooler replacement



thyssenkrupp



New tkIS powder cooler



Powder cooler at disassembly and during assembly phase

Tailor-made new machine integration into existing circuits

When your process requires a new one or your old powder cooler is at the end of the lifecycle, thyssenkrupp offers the process knowledge, proven machinery and qualified staff to integrate a new powder cooler into the existing circuit. Our experts analyse the current situation to offer the best suitable solution for your needs.

If required, we can offer all stages of the project execution including dis- and reassembly to implement the new machine into the existing circuit as an EPC project.

With our thyssenkrupp's powder cooler, you can improve the product quality by reduction of the product temperature. In cement applications it reduces the lump formation tendency (hydration) within the silos storage and can improve the bag filling at the packing plant or bulk loading.

Our cooler can be easily integrated into existing systems. thyssenkrupp has a huge experience in the field of powder cooling which can be proven by our extensive reference list. With our wide standard powder cooler series, we are able to supply the right solution for a wide spectrum of different materials and material quantities.

Besides the delivery, our revamp team is specialized in integrating the powder cooler with components into an existing circuit, also on EPC basis.

Your service advantages

- Powder cooler reduce cement temperatures after grinding plants for easy storage in silos
- Proven and strong construction with low maintenance requirement
- Experienced team with high machine relevant knowledge
- OEM parts to guarantee quality and spare parts availability
- High precision cooler manufacturing at thyssenkrupp's own workshops
- All tasks in one hand - from project stage to hot commissioning of optimized circuit to minimize customer's downtimes