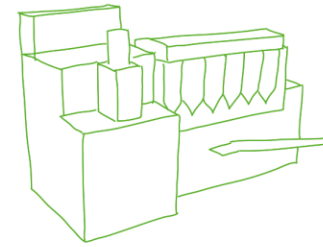




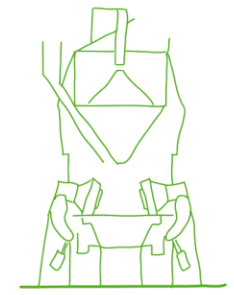
concrete and its applications
from cement to concrete



production parameters influencing the cement quality
cement production line



production parameters
influencing the cement quality
cement grinding plant

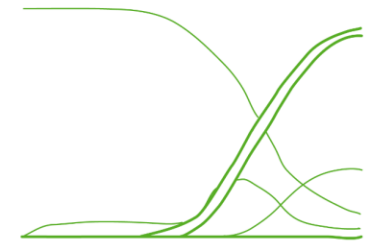


particle size distribution and fineness
how to modify the PSD?

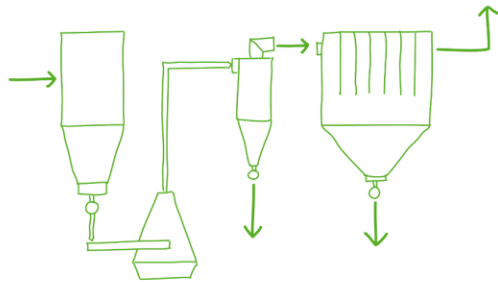


constant product development
leads to highest levels of cement quality

**High quality cement
produced with LOESCHE VRMs**
Dr. Daniel Strohmeyer / Director Process Technology / LOESCHE GmbH



chemical aspects



high performance slag cement



almost 400 LOESCHE
cement and slag mills worldwide
more than 1.5 mio tons of cement per day



operational aspects – process stability
how to equally achieve stability and flexibility?

clinker pre- and gypsum de-hydration
both factors need to be considered at the same time

