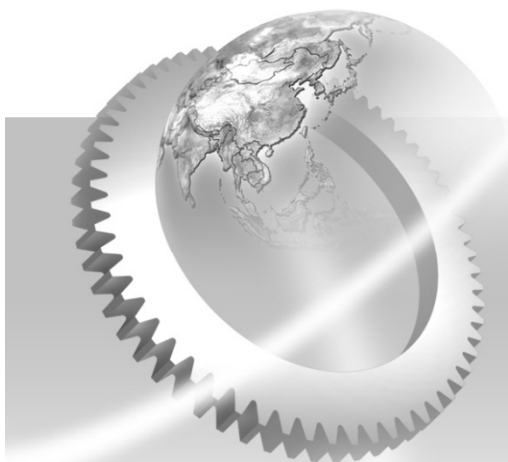


Technology of NGC Industrial

Industrial MPG



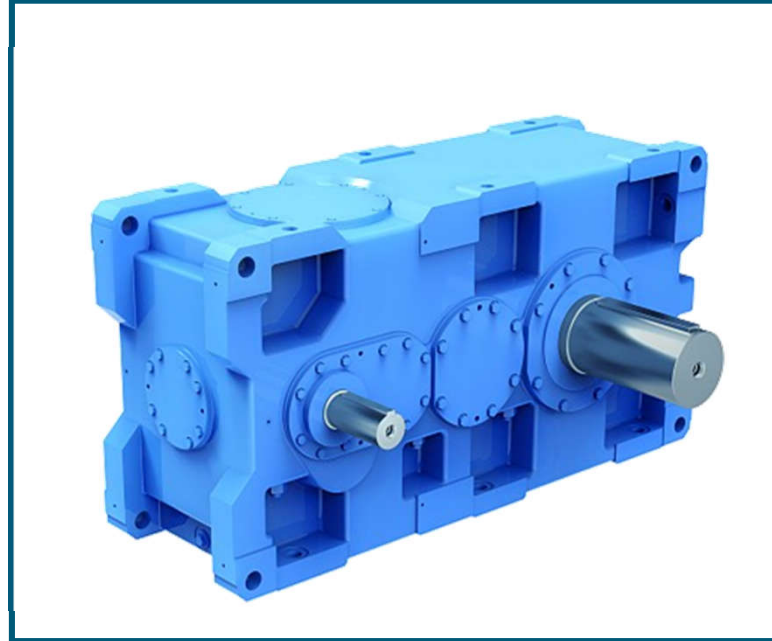
M Series Standard Gearbox



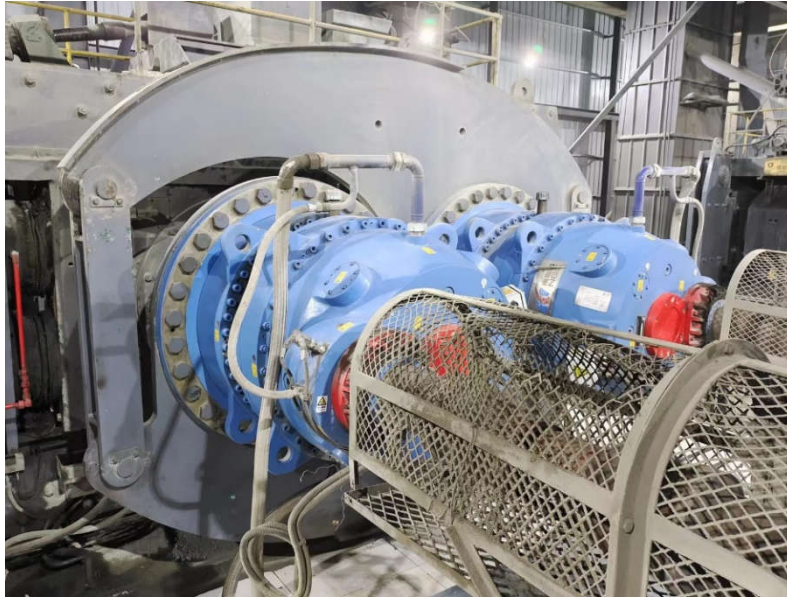
MP Planetary Gearbox



MHB Gearbox



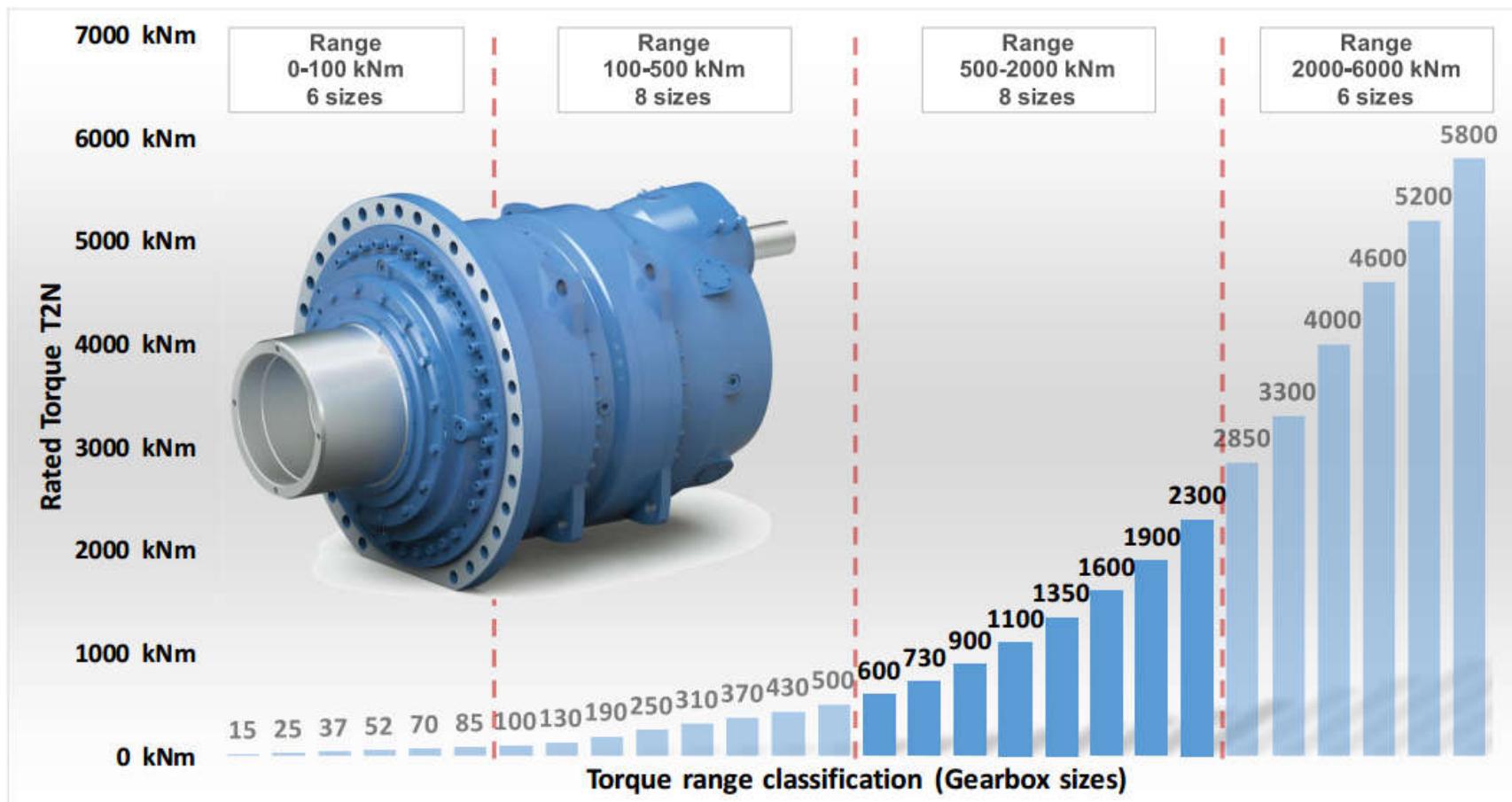
Roller Press Gearbox Introduce



Roller Press Gearbox known as the “heart” of the roller press. Because of innovation of grinding principle, the Roller Press and related technological process can reduce the grinding energy 50-100% and increase the output 100-300%, which is suitable for the grinding process of raw material or clinker in new plant or plant modification, as well as changing lack of grinding capacity due to new standard.

Gearbox for Roller Press

MP Planetary Gearbox



Gearbox for Roller Press

- ★ MP series gearbox with two stages transmission



Double planetary gear (range of speed ratio: 25-40)

Gearbox for Roller Press

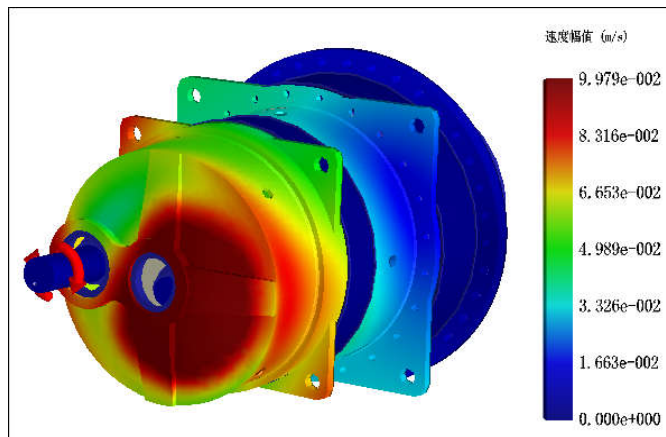
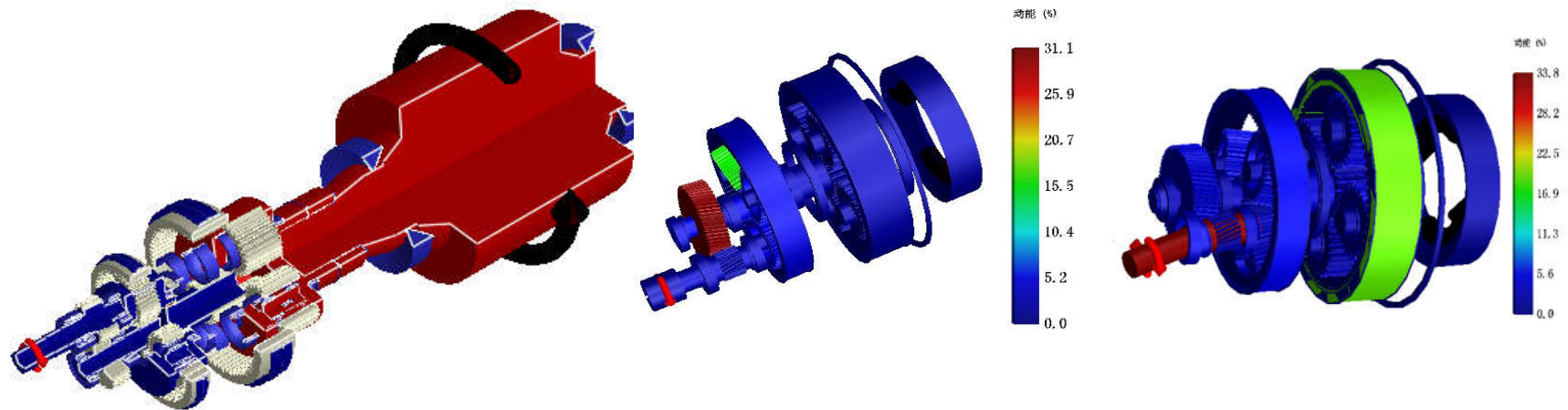
★ MP series gearbox with three stages transmission



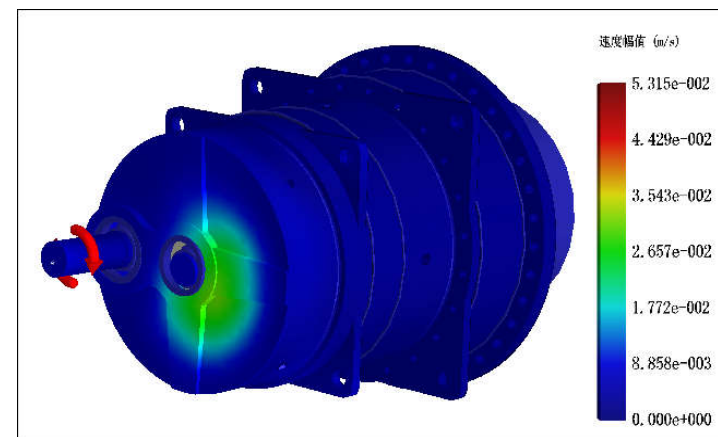
Helical gear + Double planetary gear (range of speed ratio: 45-125)

Gearbox for Roller Press

■ Transmission System Simulation & Calculation

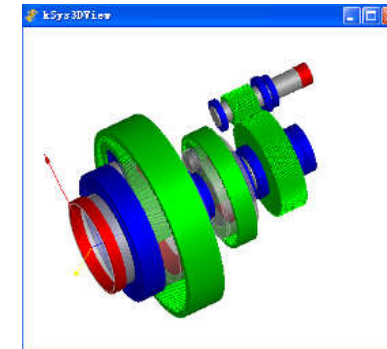
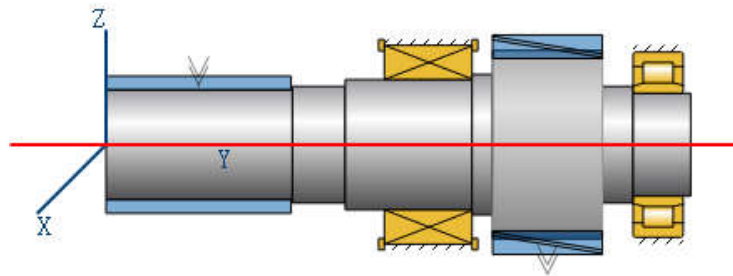
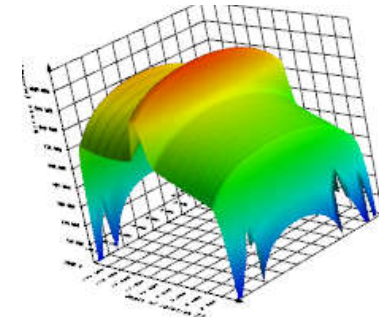
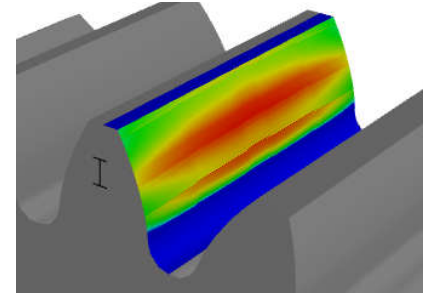
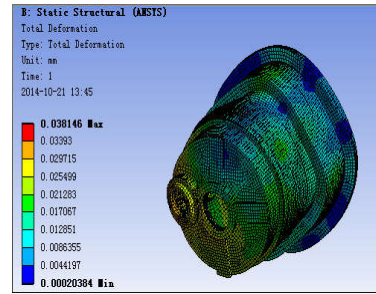
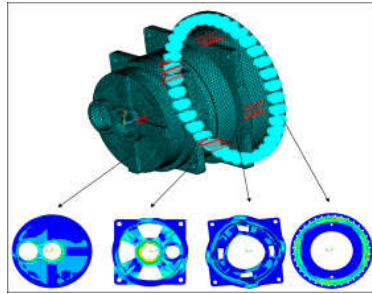


Traditional design



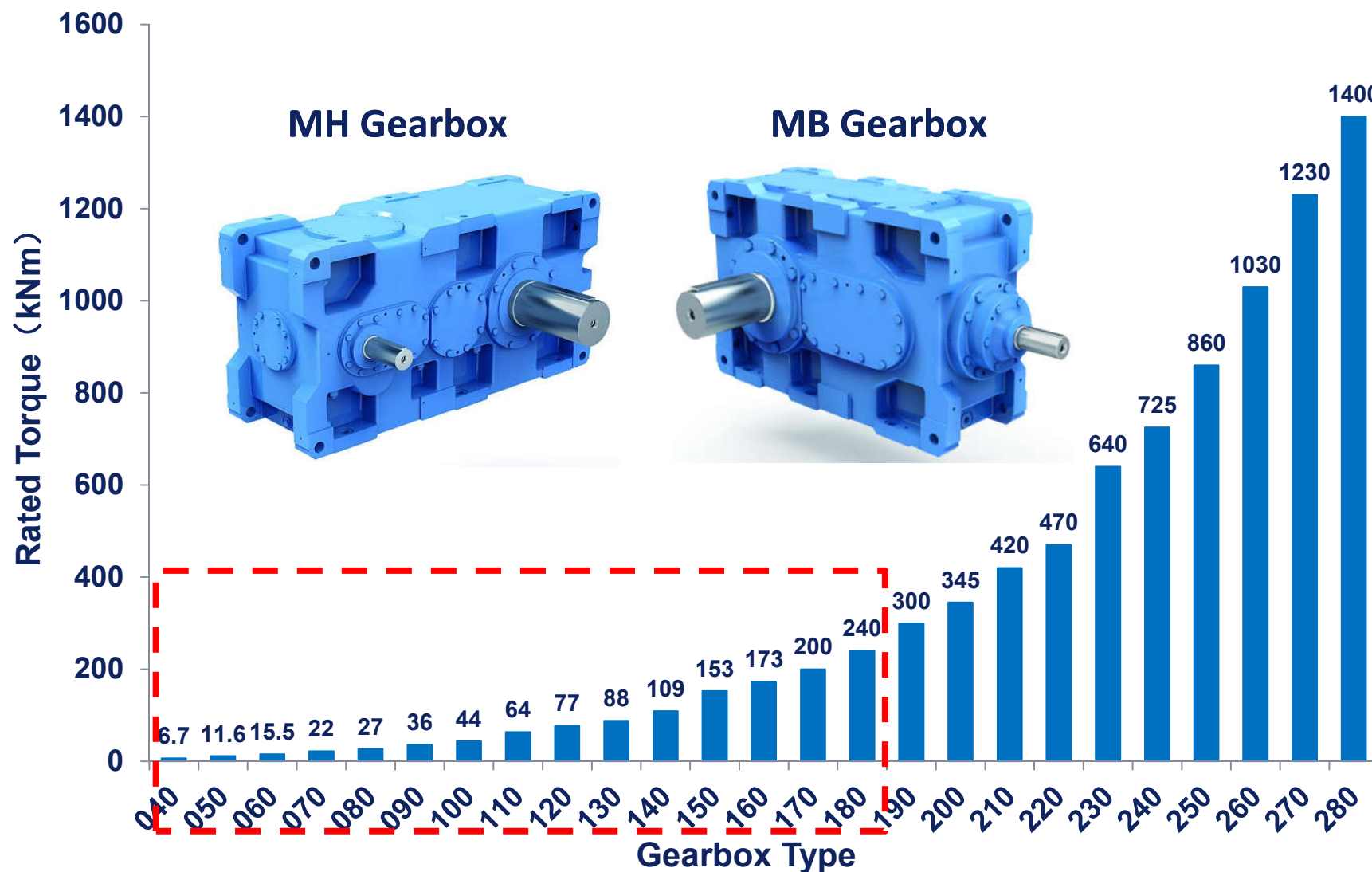
Optimization Design

Gearbox for Roller Press



HALT test

MHB Gearbox



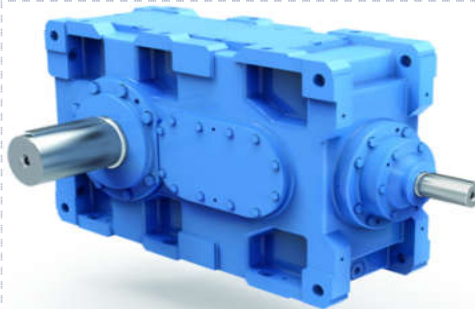
Application in Cement Industry



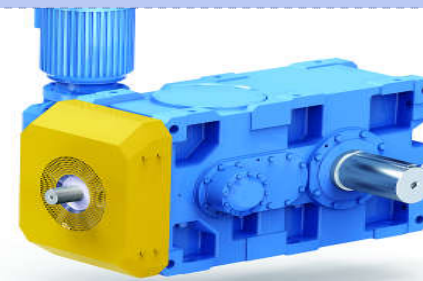
MH Gearbox



MB Gearbox



MBE Gearbox for bucket elevator



Belt Conveyor



Kiln



Scraper conveyor



Elevator



Stacker-reclaimer



Powder Concentrator



为人类文明传递进步动力



Geared for a Better Future