

Fig. 1 - Microscope images of two atomized, exposed to different pressing levels. It can be noted how, as pressing increases, cohesion between atomized grains increases too.

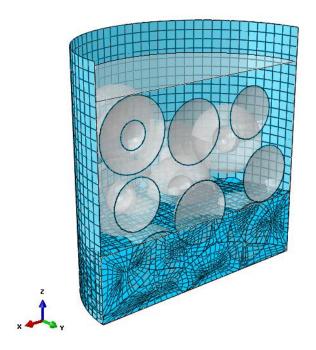


Fig. 2 - Image of numerical simulation of atomized compaction process.

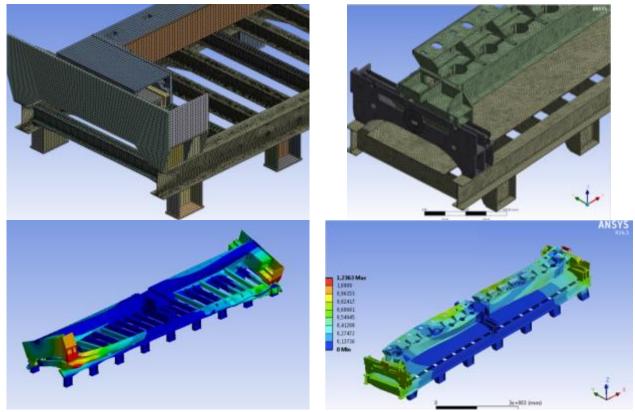


Fig. 3 - Optimization of the underframe of a finish plant (old and new model)

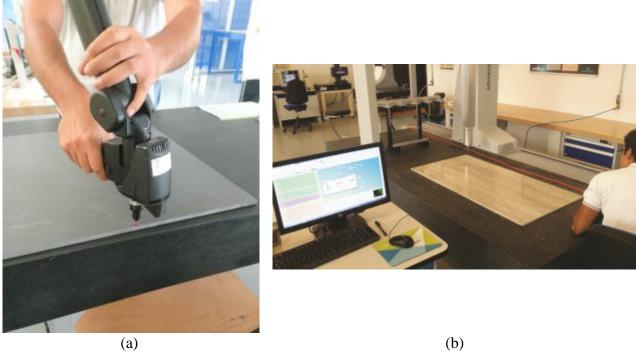


Fig. 4 - Measurement of dimensional characteristics of the tile by means of portable three-dimensional measuring arm (a) and coordinate measuring machine (CMM) (b).