



Bachelor Thesis

- ✓ In fact Benhil machines are leading in terms of energy saving – particular in direct comparison with competitors.
- ✓ Torque peak accumulation is avoided and servo drives are connected to an intermediate circuit to buffer and save electrical energy.
- ✓ CIP tubings are designed to flush our equipment directly from all sides instead relying on long melting periods.
- ✓ All vacuum equipment is about to change to switched systems to minimize compressed air consumption.

- Evaluating and documentation of our current standing, e.g. underpinning and specification of the points above
- Investigation of potential waste of energy and outpointing of appropriate measures → mutual communication with technical dept.
- Building a „promotional story“, e.g. launching articles in trade journals and implementing Benhil into the IMA LOW web presence.