Mendel University Project

U BEAM
Project idea

New curved BEAM with use in concrete formwork and also for wooden Structures - highspan roofs up to 13m long BEAMs.

- using combination of Beech wood and composite materials
- much lighter and stronger than conventional beams
Team and experience

- Becker Sondermaschinenbau GmbH (DE)
  *Builds top quality custom made machines for all kinds of industry*

- HöFER Presstechnik GmbH (AT)
  *High quality machinery for industrial applications*

- Mendel University Faculty of Forestry and Wood Technology
  *Applied research in wood processing and Applications of wood products*
Missing profiles

- We welcome suggestions and everyone who is interested in the project