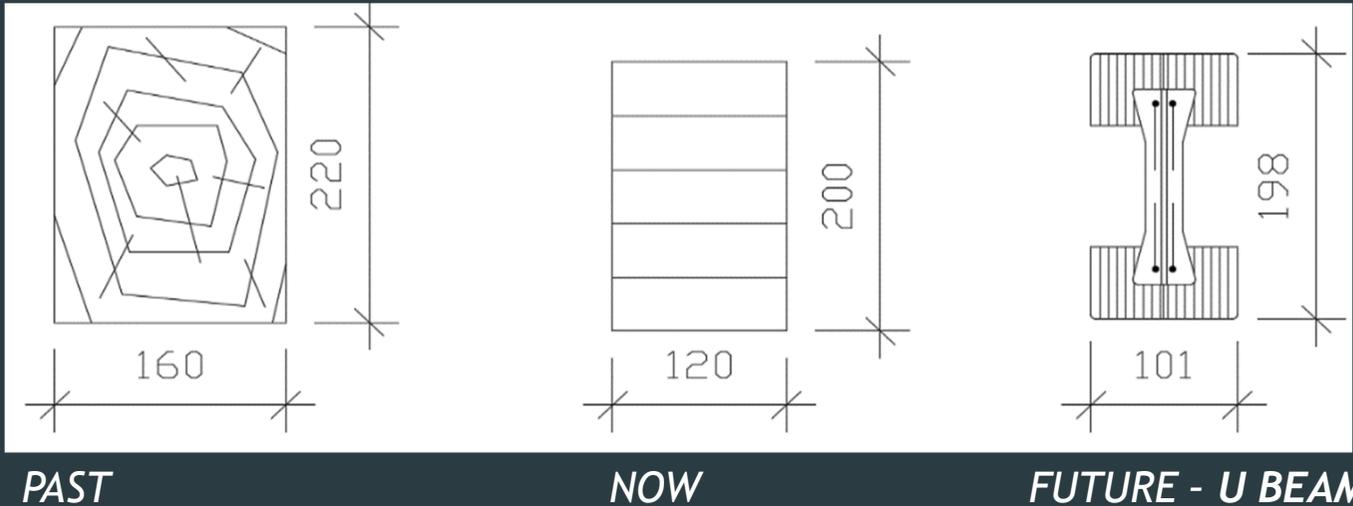
The logo features a dark blue background on the left and a green-to-yellow gradient on the right. The text 'Mendel University Project' is in a light green font, and 'U BEAM' is in white. The background is divided by a diagonal line from the bottom right corner.

Mendel University Project

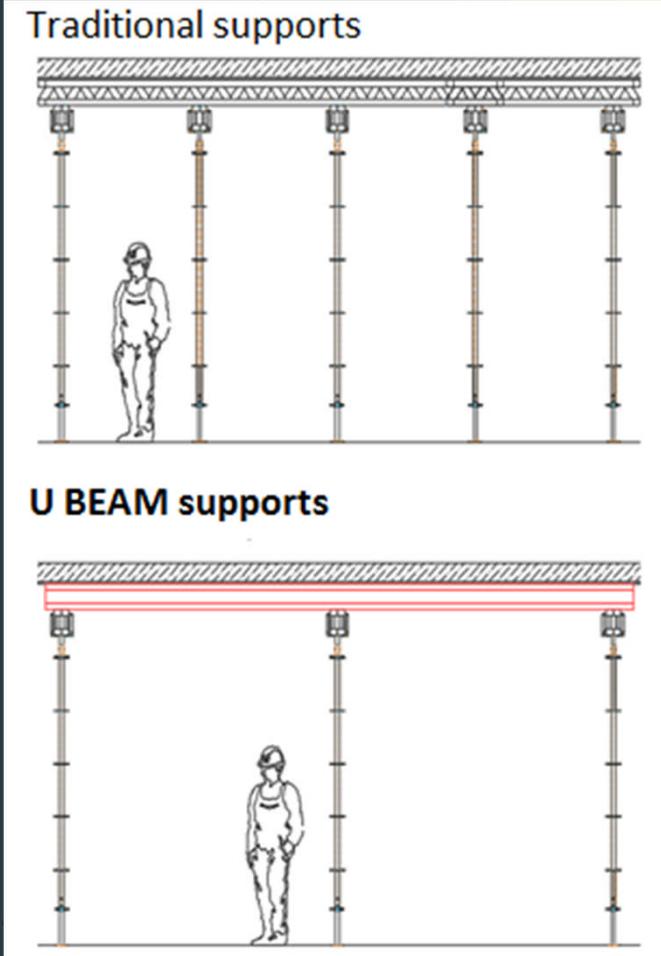
U BEAM

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