

# Product development made easy

Start up your fiber production

The research and development of materials and products is the upstream process of series production. Kiefel's NATUREFORMER KFT Lab is a downscaled machine using Kiefel fiber thermoforming technology. The NATUREFORMER KFT Lab is the solution for R&D and production of molded fiber samples, supporting product development.

The small footprint and compact size of the Lab machine, as well as as manual and automatic processing make this machine the perfect choice not only for start-ups but also for experienced manufacturers to optimize their production process.



## Main benefits at a glance



### Small but smart

Compact size, accessible from all sides, moveable by forklifter



### Downscaled machine for R&D purposes

Kiefel Fiber Thermoforming process integrated into a small stand-alone machine



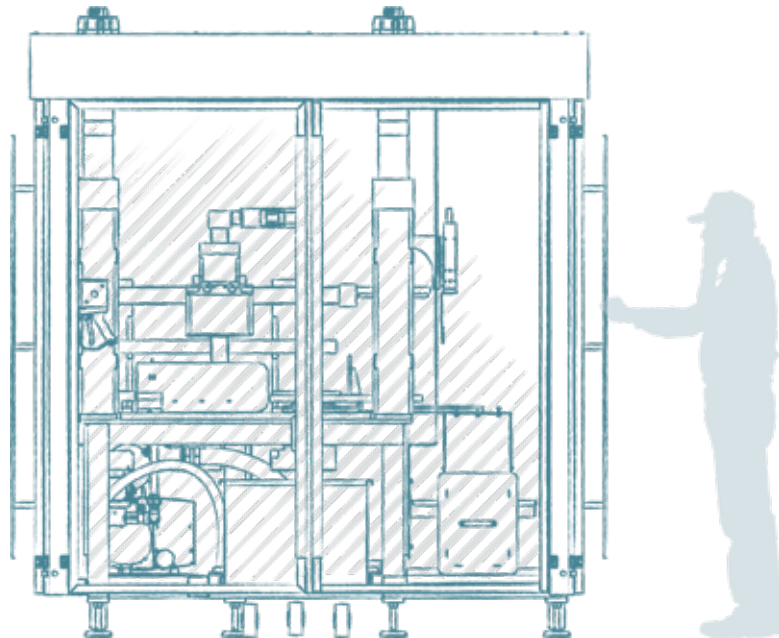
### Easy pulp replacement

Simple cleaning of pulp tank and pulp replacement



### Manual or automatic processing module

Two different modules allow full control of processing



## Technical data

|                                |                                 |
|--------------------------------|---------------------------------|
|                                | KFT Lab                         |
| Maximum forming area           | 300 × 200 mm                    |
| Maximum height of formed parts | 120 mm                          |
| Pressing force                 | 26 kN                           |
| Cavities                       | single or multiple              |
| Footprint                      | 3700 × 3100 mm (all doors open) |