



# Natural fiber packaging!

New material competence

Primary fibers are suitable for **food** packaging like fruits or inserts for cookies/chocolate and much more. Applications include packaging for takeaway beverages such as coffee cups are also as well as containers for ready-to-eat meals and soups. There is also great potential in **advanced packaging** of electronic goods like smartphones. Furthermore, the agriculture sector has a great demand for e.g. flower pots and propagation trays.

**The NATUREFORMER KFT 90 Speed produces premium packaging with the highest surface quality** to achieve the hygienic standards of the foodstuffs, pharma and cosmetics industry.

## Your benefits

- Innovative Fiber Thermoforming with pre-pressing
- High efficiency servo-driven engines
- Fast and easy tool change
- Integrated automation modules: inspection, stacking, sleeving etc.

## Main benefits at a glance:



### Solution Provider

Single source: fiber preparation unit, machine configuration with integrated vacuum system, fiber tools, HMI 2.0



### Automation

Cost benefits through automatic sorting/tilting/boxing/sleeving and quality control



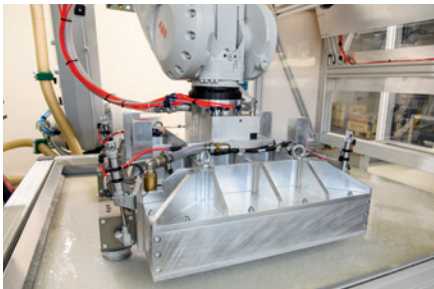
### Machine Availability

Reduced downtime due to tool inspection and tool change positions and pre-heating unit for the hot-press toolset

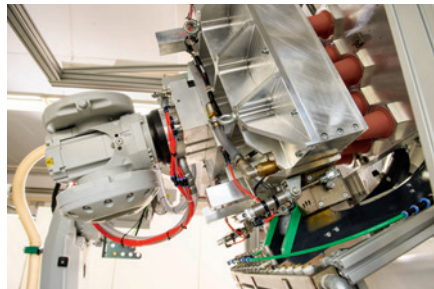


### Product Quality

Highest product quality and narrow tolerances to safeguard existing automatic up- & downstream processes



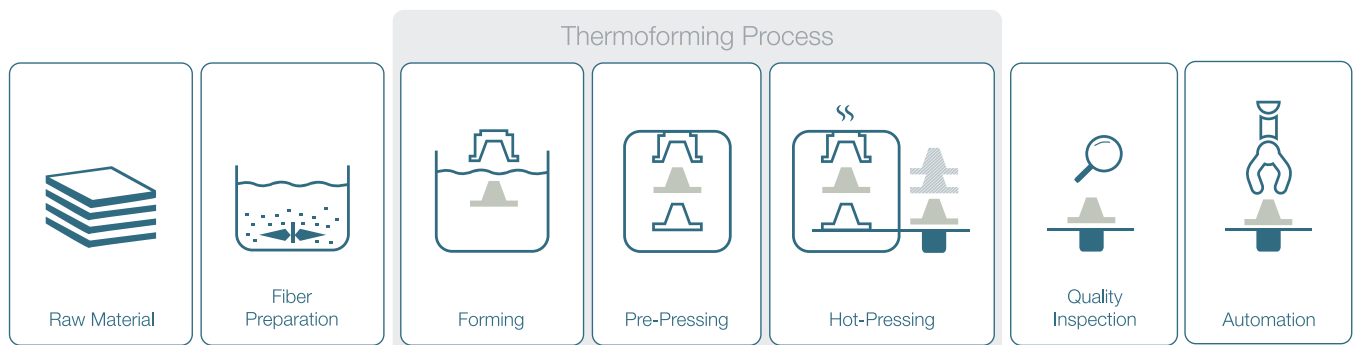
Repeatable suction process



Flexible robot-driven movement



Easy access for tool inspection



## Technical data

Forming area	900 x 600 mm / 35.5 x 23.5 in
Maximum height of formed part	120 mm / 4.75 in
Punching force	450 kN
Shot weight max.	300 g / 10.5 oz