



NATUREFORMER
KFT 90 SPEED



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



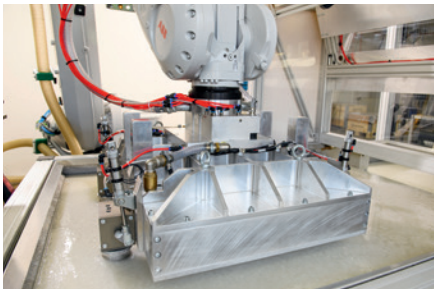
Machine Availability

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

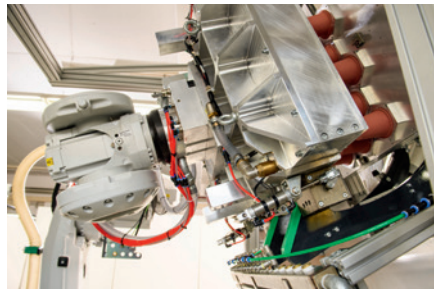


Product Quality

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



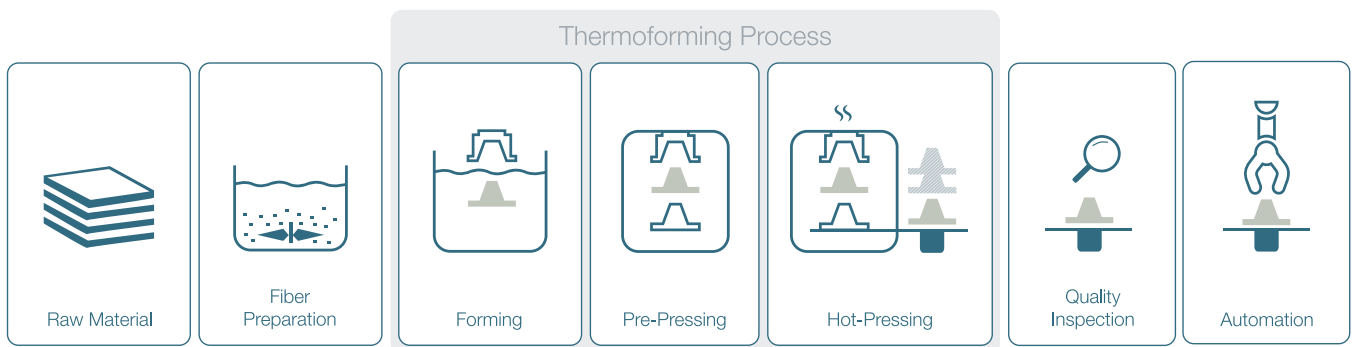
Repeatable suction process



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	600 kN
Shot weight max.	300 g / 10.5 oz
Cycle time	15 sec (referred to our reference product)