



NATUREPREP
KFP SERIES



From pulp to fiber packaging

High-quality fiber preparation

For high-quality packaging products made from natural fibers, efficient pulp preparation is crucial. With the Kiefel NATUREPREP KFT Series, it's easy: Our pulpers can process a wide range of natural fibers, from the most common primary or secondary fibers of the paper industry to waste paper and many more. Various additives can also be added.

Depending on your application, you can create the foundation for high-quality, sustainable packaging for the food sector, logistics, agriculture, technology and much more.

Molded fiber parts produced on Kiefel machines can be found in the food, logistics, agriculture, nursery and electronics sectors.



Main benefits at a glance



Small footprint

Compact system enables high output from a small area



Fast production start

No welding or grinding on-site; simple & fast assembly & production start at customer site



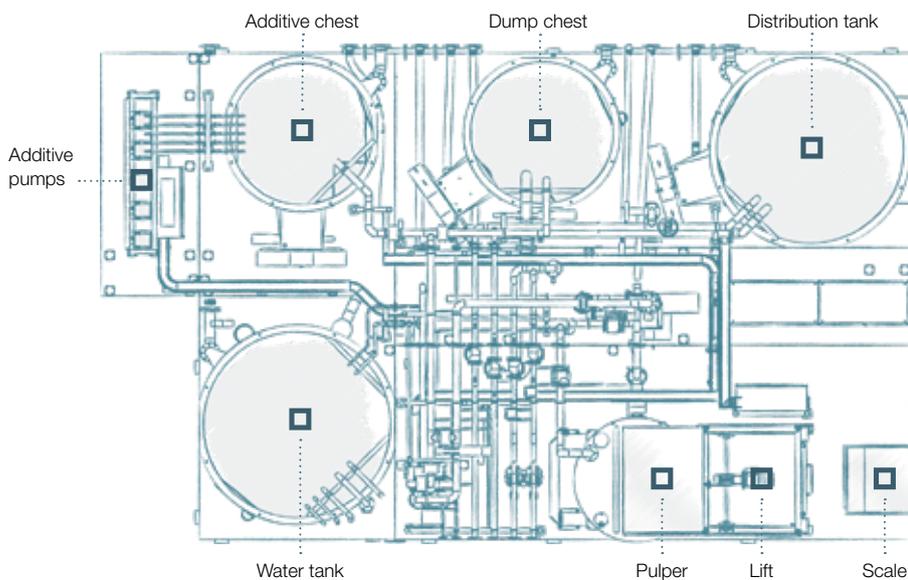
Modular design

Configurable fiber prep for custom solutions with various sizes & modules e.g. refiner module, additive module and more



Flexible relocation

Relatively easy change of position due to smart design, allowing fast reaction to market requirements & individual needs of growing companies



Pulp preparation e.g.:

- CTMP (chemi-thermal mechanical pulp)
- NBSK (northern bleached softwood kraft)
- UKP (unbleached kraft pulp)
- ONP (old news print or old news paper)
- OCC (old corrugated cardboard or old corrugated containers)
- some grades from annual plants

Technical data

	KFP S	KFP M	KFP L
Output per hour	30 kg*	160 kg*	250 kg**
Output type	Batch	Continuous production	Continuous production
Application	low volume production	medium volume production	high volume production
Footprint	4.1 × 2.2 × 2.7 m	5.5 × 9.1 × 3.5 m	12.1 × 5.5 × 3.5 m
Recommended system configuration	1 machine	2–4 machines	4–6 machines

*Virgin fiber

** Recycled material