



Packaging Industry

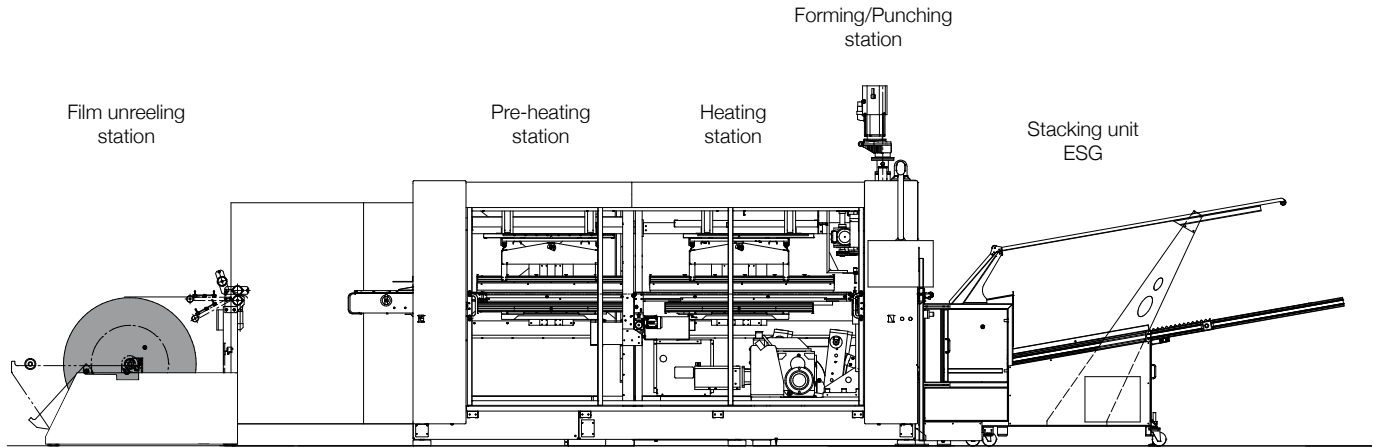
THERMORUNNER KTR 4 Speed



The KTR 4 Speed – a perfect partner: High-performance and flexible! Ideal cup-forming line for small and mid-size output requirements.

The machine is used for the manufacture of cups and similar products made of (R)PET, PP, PS, PLA, PE and others, inclusive foamed plastics.

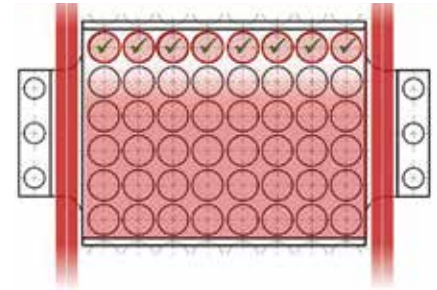
Harmonizes perfectly with simple and high-end stacking solutions!



Automatic Pressure Forming Machine
KTR 4 Speed



Individual heater zone settings



Problem-free even at the edge area



Optimal for thin-wall cups

- Pre-heating and heating station with efficient black ceramic elements (HTS)
- Pyrometer to measure and ensure stable film temperature via closed-loop auto heat performance adjustment
- Servo-plug drive: powerful, dynamic, accurate
- Ejector drive: stable, synchronous, precise
- High-end stacking solutions and automatization: from film-roll to packing

Turn-key solutions for your products

Thermoforming machine, tooling and automation for downstream out of one hand



PUS Pick-up Stacker Semi-Automatic

Technical Data	KTR 4 Speed
Maximum forming area	535 x 380 mm
Maximum tool dimensions	780 x 400 mm
Maximum tool weight (block)	650 kg
Maximum height of formed part	115 mm/150 mm
Maximum film width	560 mm
Maximum production speed	45 cycles/min.
Recommended stacking units	PUS, ESG