

Kiefel SPEEDFORMER KTR 5.2 Speed – medium size with big impact

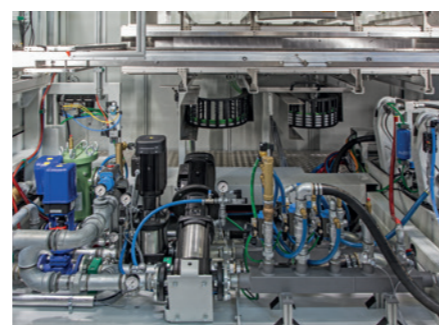
- +** The Highest quality standards and increased performance  
Achieve maximum output and efficiency at the highest tool compatibility
- +** New drive system to ensure smooth movement  
Faster production and maximum punching force from a low-vibration forming station
- +** Process optimization & innovative technologies  
New heating concept, powerful and intelligent cooling system combined with optimized airflow and venting system
- +** New Kiefel HMI – prepared for future generations  
Intuitive, user-friendly and easy to use for modern manpower, machine and automation



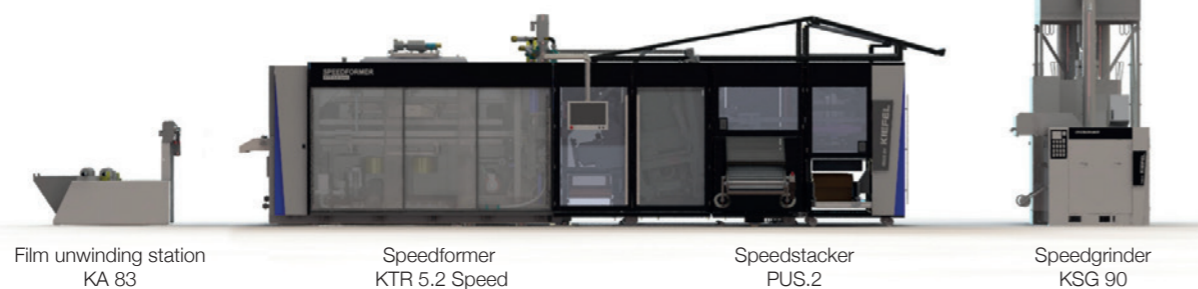
**State of the art: KMI 2.0**  
For modern manpower & machine



**Forming station KTR 5.2 Speed**  
Strong & smooth drive – low vibration



**New innovations for your success** – Powerful cooling system, fully automated



Film unwinding station  
KA 83

Speedformer  
KTR 5.2 Speed

Speedstacker  
PUS.2

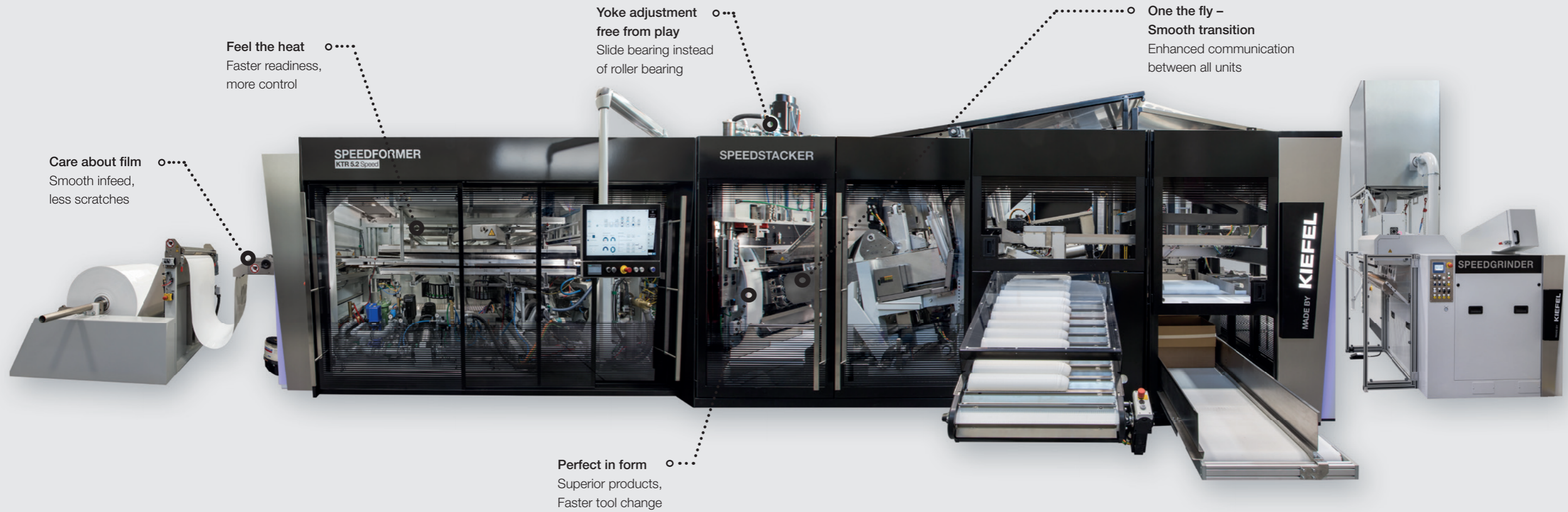
Speedgrinder  
KSG 90



**SPEEDFORMER**  
**KTR 5.2 SPEED**

Technical data

Maximum forming area	775 x 380 mm
Punching force	400 kN
Cycle time, production	50 C/min
Machine dimensions	5,100 x 3,600 x 3,500 mm
Weight	10,000 kg
Maximum height of formed part	190 mm
Maximum tool weight bottom	350 kg
Max. tool weight bottom full performance	300 kg
Maximum tool weight top	700 kg
Maximum film width	805 mm



## Kiefel SPEEDFORMER KTR 5.2 Speed – medium size with big impact

Increased production and efficiency – Kiefel has taken aim at challenging targets in the further development of the **KTR 5.2 Speed** cup forming machine with several innovations:

- +** **Enhanced film transport** – outstanding product quality
- +** **Evolved heating technology** – new heating elements and insulation ensure 10% energy savings
- +** **Innovative tool change** – faster and easier to increase overall efficiency
- +** **Process optimization** – 25% faster forming air inlet, sensor-controlled cooling for ideal tool temperature
- +** **Cam drive system** – reduced moving time and more powerful drive coupled with the increased forming area provides significantly more output
- +** **Forming station** – new kinematics and cam technology including the play-free yoke adjustment ensure smooth production operation
- +** **Cooling** – the new fully automatic cooling system creates ideal process conditions and protects your tool

## The KTR 5.2 Speed with Up and Downstream Automation – Turnkey is our Destiny!

Your product in good hands. Kiefel's turnkey solution of the new SPEEDFORMER philosophy – Performance tool, Speedstacker and Speedgrinder guarantee the perfect product!

