

Longevity and robustness

Cast steel tables and yokes, toggle drives with needle bearings



Precision and repeatability

Cutting station and BFS forming station with tension bars for Kiefel KISS-CUT



Efficiency and sustainability

Film temperature measurement with **closed loop temperature control**, drives with **energy recovery** system



Process control and product quality

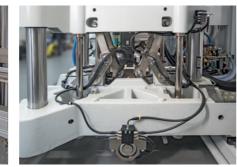
Forming station with $\mathbf{3}^{\text{rd}}$ motion servo plug drive for ideal material distribution







Full control, maximum efficiency

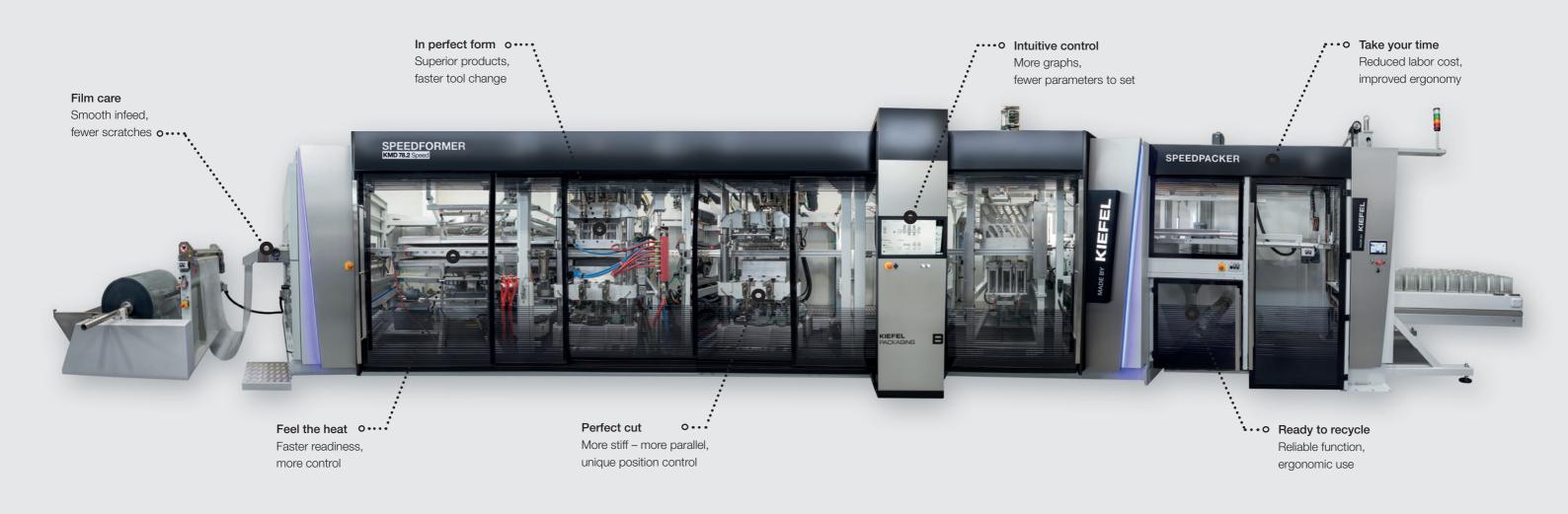


Smart lubrication, longevity and sustainability



KMD 64.2 Speed	KMD 78.2 Speed
620 x 470 mm	760 x 580 mm
640 x 490 mm	780 x 600 mm
250 kg	400 kg
120 mm	120 mm
120 mm	120 mm
670 mm	810 mm
50 cycles/min (BFS-mode: 45 cycles/min)	50 cycles/min (BFS-mode: 45 cycles/min)
	620 x 470 mm 640 x 490 mm 250 kg 120 mm 120 mm 670 mm 50 cycles/min





Improve your production performance

Benefit from the new generation Speedformer KMD 64.2 Speed and KMD 78.2 Speed. The innovative machine series better meets your production needs by enabling tailor-made configuration with proven modules like up-, down-, tip- and pick&place stacking.

Kiefel Packaging is your reliable partner for turnkey solutions: First class thermoforming equipment – cost saving automation – premium steel-rule cutting tools



Performance and process control

Optimized forming, better cutting, smoother production



Production availability

Faster and easier tool change, quicker heater production readiness



Efficiency and sustainability

More heating power, less consumption, smart lubrication system



Easy operation and maintenance

New HMI generation incl. operation support, reduced input parameters, guided maintenance system

Kiefel driving digital – KMI 2.0

Immerse yourself in the world of thermoforming 2.0 with the all new machine interface generation KMI 2.0! Its intuitive machine operation will simplify your thermoforming processes and assist you in various ways: Short initial training time, fast recipe optimization, quick error handling and a guided maintenance system.

Dashboard – all important information at a glance



The new simplicity – less input parameters and more graphs

