

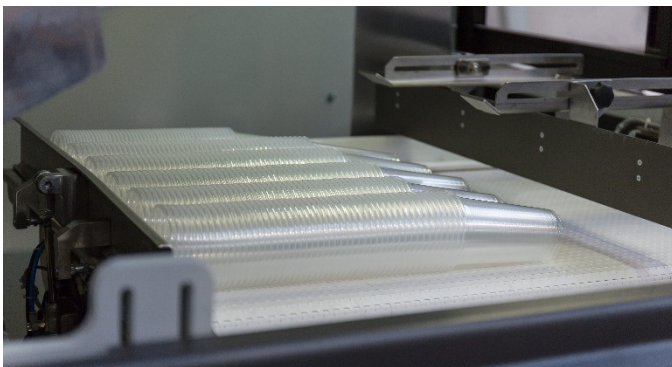
AMUT COMI @ INTERPACK

At the upcoming Interpack, trade show held in Dusseldorf (4-10 of May), AMUT COMI will exhibit an off-line thermoforming machine, model AMP 850-GP, complete of a mould for vending coffee cups.

The technology applied is single station: simultaneously forming and trimming operation, with tilting mould.

AMP series is suitable to thermoform a wide range of plastics, such as PP, HIPS, PP and PET and to produce cups, round and square dairy containers. It is based on a **modular concept and can be supplied in different configurations**. In-line solutions are also available.

The machine shown in Germany will deliver **200 cc PP vending coffee cups (Ø 70 mm)**, with a weight of 1.6-2.2 g and a capacity of 200 ml.



An automatic system with electrical motors adjusts the rails length and V divarication to avoid sagging.

All AMUT COMI thermoforming machines are driven by **EASY, the advanced-feature process management solutions**. This is an intuitive software that provides users with optimized solutions once they set the process parameters combining an optimized diagnostics.

AMUT COMI is keeping up with advances in technology, complying with the smart manufacturing and Industry 4.0 trends.



The mould has an area of 850 x 560 mm and 55-cavities. Closing force for forming is around 700 kN.

The output is 115.500 cups/hour with 35 cycles per minute.

The concept includes high-speed performances, energy saving solutions and in-line grinding of thermoformed scraps to avoid raw material losses.

Watch the video of the machine in operation on our youtube channel:

https://www.youtube.com/watch?v=GWiu7TpPISA&t=6s&index=10&list=PLdfGvEh_XlfBLUEGaKe2bcapJYrN9n-w6