



CAMALEONTE CAPSULE FILLING AND SEALING MACHINE



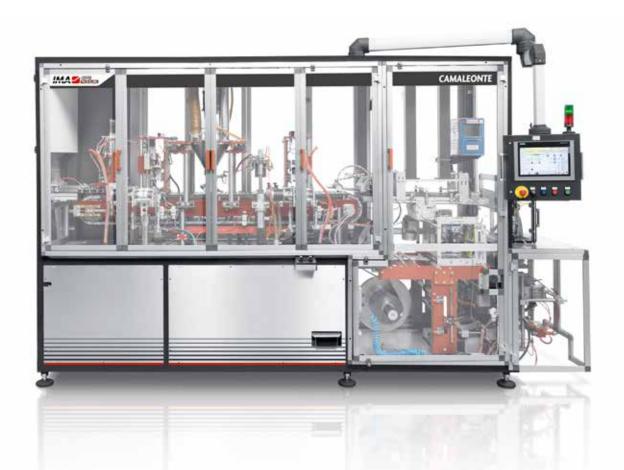
In the coffee processing industry, the Camaleonte is the height of versatility for capsule filling and sealing. Able to process a vast array of capsule types, the machine implements advanced technical solutions geared to delivering maximum efficiency and ultrafast changeover times.

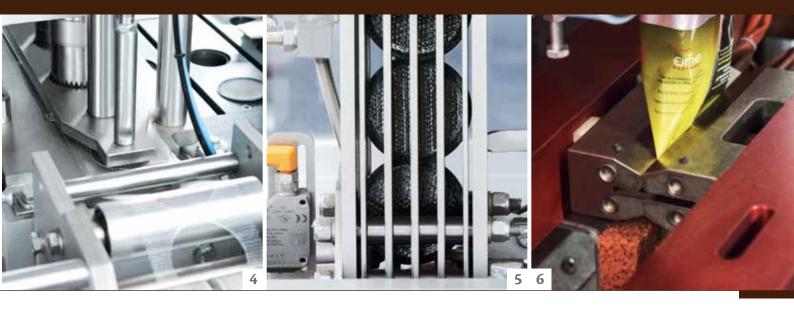
Developed according to the experience gathered with the MCA series machines, the Camaleonte features three capsule processing rows, each of which are configured for a different format.

When processing one single row after another, the Camaleonte will

handle the selected format, ready at any stage to handle all three different capsules.

Changeover is performed manually by an operator without any mechanical intervention necessary, taking no more than 15 minutes. This is possible thanks to a mechanism enabling the dosing unit to shift to the selected capsule row while all other operating groups remain in the exact same position. Adaptable and fast, the Camaleonte boosts performance and ensures a competitive advantage through exceptional production flexibility.





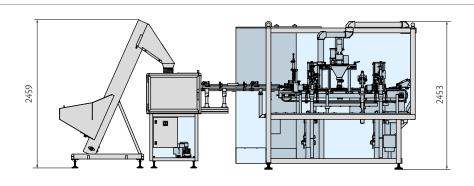
- 1 FILTER PAPER UNIT
- 2 DOSING UNIT
- 3 PRESSING UNIT
- 4 LIDDING UNIT
- 5 CAPSULE INSERTION IN FLOWPACK
- 6 FLOWPACK SEALING AND CUTTING

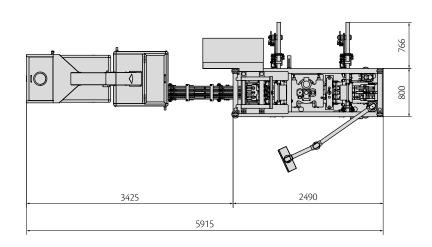
MAIN FEATURES

- FULL INTEGRATION WITH VERTICAL FLOWPACK UNIT
- Available with nitrogen insufflation into capsules
- Machine configuration accommodates
 3 different capsule formats
- INDEPENDENT DOSING UNIT SHIFTS FROM ONE
 ROW TO ANOTHER FOR ULTRAFAST CHANGEOVERS
- CUSTOMISATION ACCORDING TO CAPSULE TYPE



TECHNICAL DATA





Production speed	70 capsules/min.
Installed power	18 kW
Machine weight	2200 Kg
Expected compressed air consumption	500 NI/min.
Compressed air pressure	7 bar
Filter paper reel diameter	400 mm max.



IMA S.p.A.

