



**INNOVATIVE
FILLING AND CAPPING
MONOBLOCK
FOR SMALL CONTAINERS**

JULIET



▶ **AUTOMATIC ROTARY FILLING AND CAPPING MONOBLOCK**

▶ **MAIN FEATURES:**

- TECHNOLOGICAL NOVELTY: UNIQUE CRIMPING STATION FOR STRETCHING AND APPLICATION OF THE SPRAY PUMP DIRECTLY ON THE BOTTLE.
- GRAVITY FEEDING CHANNEL SLOPING BY 45°, WITHOUT THE USE OF BLOWING OR VIBRATION, WHICH ALLOWS THE OPERATOR TO FEED MORE THAN ONE PUMPS AT A TIME RESULTING IN INCREASED PRODUCTION EFFICIENCY.
- TRANSLATING VACUUM FILLING STATION WITH 4 HIGHLY CUSTOMIZABLE TAPS, EQUIPPED WITH A TAP HOLDER INSIDE THE MONOBLOCK, WHICH CAN FACILITATE OPERATOR ACCESSIBILITY DURING CHANGEOVER AND MAINTENANCE OPERATIONS.
- SPACE AVAILABLE FOR TWO ADDITIONAL STATIONS SUCH AS: BOTTLE CLEANING AND BLOWING, BEFORE FILLING, AND PRODUCT LEVELING BY A SUCTION SYSTEM, BEFORE CRIMPING.
- BOTTLE CONVEYING SYSTEM VIA GODET CIRCUIT, SUITABLE FOR MAXIMUM FLEXIBILITY ON THE USE OF A WIDE RANGE OF BOTTLES.
- COLLABORATIVE ROBOTIC SYSTEM, THAT IS A MODERN COBOT CAPABLE OF FACILITATING THE OPERATOR'S TASKS WHEN PICKING UP THE FILLED AND CAPPED BOTTLE.
- POSSIBILITY OF USING A SCREW PUMPING HEAD INSTEAD OF THE CRIMPING GRIPPER.



▶ **UP TO 4 FILLING NOZZLES WITH VACUUM OR FLOWMETER TECHNOLOGY**

▶ **CONTINUOUS FILLING THANKS TO WALKING BEAM SYSTEM, SERVO DRIVEN**

▶ **HIGH MACHINE SAFETY LEVEL, NO HANDS INSIDE THE MACHINE**

▶ **ONLY 1 OPERATOR NEEDED FOR BOTTLES LOAD/ UNLOAD AND PUMP INFEED INTO THE CHUTE**

▶ **ONLY 1 CRIMPING STATION**

▶ **POSSIBILITY TO ADD PUMP AUTOMATIC FEEDING WITH SORTER**

▶ **OPTION: ADDITIONAL STATION FOR BOTTLE CLEANING**

▶ **LOW ENERGY CONSUMPTION - ALMOST FULLY SERVO MACHINE**

▶ **POSSIBILITY TO ADD ADDITIONAL CAPPING STATIONS (COLLAR/OVERCAP)**

