

**DROMONT**<sup>TM</sup>  
Dispensing Knowledge

## GYROMATIC

Biaxial Mixer

## VYBROMATIC

Vibrational Shaker

RELIABLE & FLEXIBLE  
MIXING & SHAKING



MIXING & SHAKING

# GYROMATIC

## MIXING

- \_ Our mixing machine are characterized by a full automatic management and by the possibility to work at three different angular speed with configuration of single velocities and acceleration ramps according to the needs
- \_ The extreme flexibility of our system allows the operator to use containers with different shapes or made of different materials
- \_ The high index of reliability makes these machines the perfect choice of a dynamic and efficient production
- \_ Material and components have been selected in order to guarantee a long lasting working life. The mixer is composed by a steel leaf metalwork and characterized by an innovative gyroscopic system for efficient shaking
- \_ The system to load and unload the pails is equipped with an extractable loading table and the correct positioning of the container during the loading/unloading operation is servo-managed
- \_ The digital panel allows, using few user friendly commands, once the container is on the loading platform to control all the working cycle (blocking phase, mixing phase and releasing phase)
- \_ The cycle time, when needed, can be memorized and repeated as a fixed program
- \_ The absence of vibrations and noise and the sophisticated security systems make the machines compliant with the EC regulations

MODEL	MOTOR [KW]	WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]
GYROMATIC	0.75	798	1113	790



# VYBROMATIC

## SHAKING

- \_ High Speed through shaking action
- \_ Intelligent operation – shaker automatically selects shaking speed and time
- \_ Shaking Speeds, shaking direction and gears, shaking time intervals and clamping pressure can be customised for each customer
- \_ Automatic can clamp. Maximum clamp plate separation - 410 mm
- \_ Quick stop to allow user to stop the shaker during a cycle
- \_ Large can access with automatic door locking system for added safety
- \_ Push-In Emergency Stop Button
- \_ Fully enclosed Unit, for quiet operation and added safety
- \_ Unique programmable clamping system for better clamping with less force

MODEL	MOTOR [KW]	WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]
VYROMATIC	0.75	670	1220	670

