

The GAI 1012 Rinser is a semi-automatic machine for rinsing bottles prior to filling. The bottles can be rinsed with sterile water, wine, inert gas or air.

New glass is often contaminated with paper dust and other debris, thus unfit for fine wine, therefore at GAI we believe that quality oriented winemakers will demand their bottles to be rinsed before filling as a routine procedure. Only the interior of the bottles get wet, to avoid possible problems for label application.

The GAI 1012 can inject sterile water through a filtering system with membranes (optional). The water is discharged in a separate drain hose without wetting the machine. This simple treatment removes all paper dust, fragments of glass and condensation.

The machine can also be used to rinse the bottles with wine. This procedure is often used to flavour the bottles prior to filling.

Options such as: an external tank, recirculation pump and filters for particles are needed in order to reuse the rinser liquid.

The operator can also choose to use inert gas to blow the interior of the bottles to displace air or simply use air to blow dust off.

#### OPERATION

Operation is simple. The operator manually places the bottles onto the carousel. The machine has an intermittent movement allowing the operator enough time to place a new bottle and take a rinsed one. As the carousel turns, a nozzle enters the bottle and injects the rinsing liquid or gas. Only with bottle present the rinsing cycle will start.

The rinser liquid is recovered by a drain system under the nozzle keeping the deck of the machine dry. The recovered rinse liquid then drains to an outlet on the base of the machine for recovery and re-use if desired. The bottle then goes through a prolonged drainage period.

#### FEATURES

- Compact size
- Easy to sterilize
- Fast and simple bottle size change over
- Fully adjustable speed
- Conformed to European safety standard CE, with safety controls.



1012

| MODELLO | VELOCITÀ   | PESO    | POTENZA   | D      | H       |
|---------|------------|---------|-----------|--------|---------|
| MODELE  | VITESSE    | POIDS   | PUISSANCE |        |         |
| MODELO  | VELOCIDAD  | PESO    | POTENZIA  |        |         |
| MODELO  | VELOCIDADE | PESO    | POTÊNCIA  |        |         |
| MODEL   | SPEED      | WEIGHT  | PCWER     |        |         |
| MODELL  | LEISTUNG   | GEWICHT | LEISTUNG  |        |         |
|         | B/H        | kg      | Kw        | mm     | mm      |
| 1012    | 500÷2000   | 215     | 0.26      | 60÷110 | 180÷370 |



DATI NON IMPEGNATIVI - DONNÉES NON CONTRACTUELLES - DATOS NO COMPROMETEDORES  
 DATOS NÃO VINCULATIVOS - NOT BINDING DATAS - TECHNISCHE ÄNDERUNGEN VORBEHALTEN