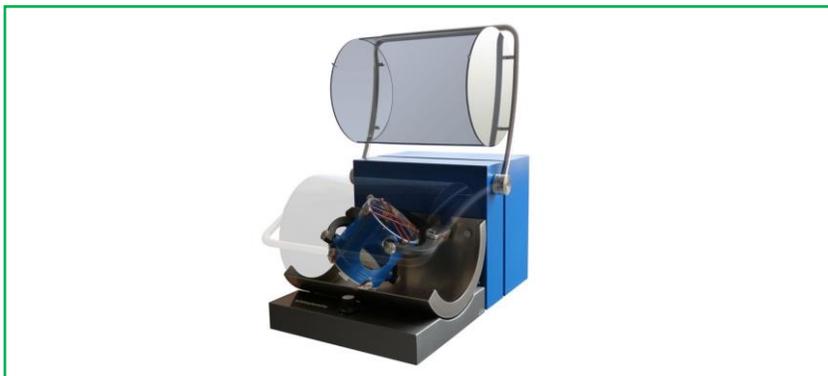




MEDISCA[®]
YOUR TRUSTED PARTNER IN COMPOUNDING

PRODUCT NO. 6810



AUTOMATIC TUMBLER MIXER (Inversina)

29.1”L x 21.4”W x 34.3”H, w/2L PET Mixing Vessel, Speed control, Clamping system

DESCRIPTION: The automatic Inversina is a high performance tumbler mixer that provides homogenous powders, solids, liquids and suspensions. The efficient tumbling motion ensures that constituents can be mixed quickly, gently, and thoroughly without the use of stirrers. Using three-dimension inversion kinematics, otherwise known as the Paul Schatz principle, the Inversina offers much gentler mixing and more reproducible results than any other blender at drastically reduced mixing times. It has been used in a variety of industries. Its unique mechanism produces a uniform blend of ingredients for a wide range of pharmaceutical drugs and APIs, ensuring excellent homogeneity to facilitate laborious processes like geometric addition. The Inversina 2L is an efficient piece of equipment for medium-sized batch mixing and can fit compactly in a compounder’s laboratory bench top.

FEATURES:

- ✔ The Inversina 2L is the smallest electric Inversina Mixer
- ✔ Ideal for mixing particles of different density, shape and quantity from a few gram up to 2 L
- ✔ Two motors (50 or 60Hz) one on each axis was designed to ensure a smooth, silent and reliable mixing process
- ✔ The control dial allows for continuous speed control and adjustment
- ✔ Innovative clamping mechanism to accommodate containers of any size and shape, maximum diameters of up to 140 mm, and maximum heights of about 210 mm
- ✔ The rubber fixture can be tightened arbitrarily to allow for the use of virtually any mixing container within the dimensions of the flexible mixing basket
- ✔ Highly flexible to accommodate bottles, test tubes, or hoppers -pressurized, evacuated, heated, or cooled
- ✔ Equipped with an electrically driven mixer cage with safety hood in which various mixing vessels can be clamped
- ✔ Opening of the safety hood immediately stops the motors
- ✔ The hygienic spill pan and smooth surfaces allow for fast and easy cleaning and maintenance
- ✔ Comes with a 2L PET (Polyethylene terephthalate) container, a wrench, and a set of rubber rings
- ✔ Durable and compact Swiss design

TECHNICAL SPECIFICATION:

- ✔ Standard power requirement 230V/110V connection
- ✔ Speed ranging from 0 to 60 min⁻¹
- ✔ Rundown time from 2 to 5 seconds

| | | |
|------------------------|-------------------|-----------------------|
| Dimensions (L x W x H) | 74 x 54.4 x 87 cm | 29.1 x 21.4 x 34.3 in |
| Total weight | 70 Kg | 155 lb |
| Empty weight | 55 Kg | 121 lb |
| Maximum filling weight | 15 Kg | 33 lb |
| Maximum filling degree | ~75% | ~75% |

ADDITIONAL INFORMATION:

INCLUDED PARTS:

-  1 x Inversina Automatic Tumbler Mixer
-  1 x 2L PET Mixing Vessel
-  1 x Wrench
-  1 x Set of rubber rings

OPTINAL ACCESSORIES:

-  Tension rings (12 pcs.)
-  Tensioning wrench
-  Electrical fuses (2 pcs.)
-  Carbon brushes for motors (4 pcs.)