



PRODUCT NO.: 7173



MANUAL TUMBLER MIXER (Inversina)

13.8”L x 11.4”W x 10.2”H, w/1.5L PET Mixing Vessel, Band Clamps, Brush Insert & C-Clamps, Red

DESCRIPTION: The Manual Inversina provides a time-efficient and cost-effective method for powder and liquid mixing. The Oloid rotary 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. Having a capacity of up to 2 litres, this tumbler is an efficient piece of equipment for medium-sized batch mixing and can fit compactly in a compounder's laboratory bench top.

FEATURES:

- Offers simple, rapid and increased mixing efficiency by hand
- Provides excellent homogeneity of both powder and liquid mixtures
- Ideal for mixing particles of different density, shape or quantity
- Standard 1.5 L or 2.0 L PET containers available
- The optional brush insert allows for mixing in smaller containers of various shapes
- Can be clamped to the table or screwed to a wall
- Comes with a 1.5 L PET container, 1.5 L rubber bands, brush insert and a set of clamps
- Brush insert increases versatility and allows for mixing in smaller containers such as vials, Unguator jars, etc.
- Durable Swiss steel design, yet portable, light and compact
- Dimensions (L x W x H): 13.8 x 11.4 x 10.2 in / 35 x 29 x 26 cm

ADDITIONAL INFORMATION:

Warranty: 1 year

Included Parts:

- 1 x Inversina Manual Tumbler Mixer
- 1 x 1.5L PET Mixing Vessel (Not Dishwasher Safe)
- 2 x Band Clamps for 1.5L Mixing Vessel
- 2 x C-Clamps
- 1 x Brush Insert

Optional Accessories:

- 7160-01: 2.0L PET Mixing Vessel
- 7159-01: Band Clamps for 2.0L Mixing Vessel
- 7166-01: 1.5L PET Mixing Vessel
- 7158-01: Band Clamps for 1.5L Mixing Vessel

Brush Insert – Example of Use



Powder Blending – Observation of Results



Microscopic view of Lactose and Dyed Corn Starch at 60 seconds (40x magnitude)