

TM/STLX Pulverizer

COMPACT AND USER FRIENDLY PULVERIZER WITH A CAPACITY UP TO 500ML

The TM/STLX Pulverizer, a compact and user-friendly machine, offers a pulverizing capacity ranging from 20mL to 500mL. It features a manual self-adjusting clamp to ensure a tight seal, reducing sample loss during grinding.

Designed for durability, the machine has a lift door crafted from lightweight aluminum and a robust motor that's demonstrated its reliability over the years. For convenience, the electronic timer panel can be attached to either side, though not directly on the machine itself.

The TM/STLX accommodates grinding barrels ranging from 20mL to 500mL. The 250mL



grinding barrel is a favorite among customers. Note that the 500mL and 50mL barrels necessitate adaptors, with the latter being usable as a standalone or three at a time on the pulverizer.

Further enhancing its utility, available accessories include a triple head adapter plate, enabling the simultaneous grinding of three separate samples, each weighing between 10-50 grams.

KEY FEATURES

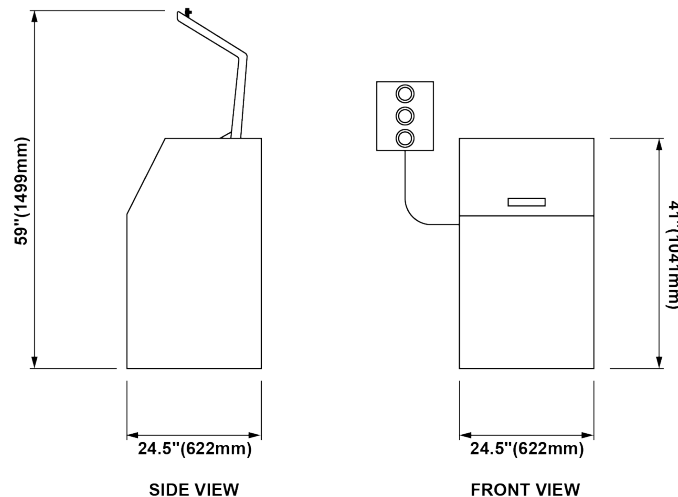
- **Capacity** Suitable for 20mL to 500mL grinding barrels. (Popular choice: 250mL barrel. Note: 500mL and 50mL barrels require adaptors. The 50mL can be used standalone or in a set of three on the pulverizer.)
- **Manual Self-Adjusting Clamp:** Ensures a tight seal to minimize sample loss during the grinding process.
- **Durable Construction:** Lightweight aluminum lift door paired with a heavy-duty motor, proven reliable over extended use.
- **Convenient Timer Panel:** Electronic timer can be attached on either side (excluding direct machine placement).
- **Available Accessory:** Triple head adapter plate allows simultaneous grinding of three samples, each between 10-50 grams.

TM/STLX Pulverizer Technical Specifications

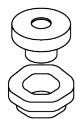
WEIGHT :	531lb (241Kg)
POWER :	3 PHASE / 60 HZ / 1HP MOTORS ARE STANDARD SINGLE PHASE / AND/OR 50 Hz MOTORS AVAILABLE. PLEASE SPECIFY WHEN ORDERING VOLTAGE OPTIONS: 208, 220, 230, 240, 380, 415, 440, 460, 480, 575, 600
CONFIGURATIONS :	STANDARD SINGLE GRINDING BARREL (UP To 500g)

DIMENSIONS :

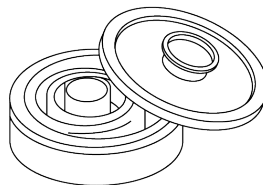
NOTE:
ALL DIMENSIONS ARE
NOMINAL AND ROUNDED
FOR GENERAL REFERENCE



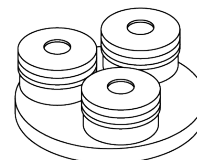
Optional Accessories



**ADAPTER FOR
GRINDING
500mL SAMPLES**



250mL



**TRIPLE HEAD ADAPTER PLATE ALLOWS
YOU TO GRIND 3 SEPARATE
SAMPLES (10-50GRAMS) SIMULTANEOUSLY.
GRINDING BARRELS SOLD SEPARATELY.**



150mL