



SM-450/SM-450TR/SM-450C, Sample Mills

Features:

- Compact size. The main body shell, container and lid are stainless
- The container unit and machine body are separated; users can take off the container unit for dry cleaning after using.
(Users also can purchase a few container units for alternate using.)
- Useful to crush dried food, drugs, alumina, bones, grains, seeds, porcelain, mineral etc. (You can purchase the special processed blade for crushing harder materials like porcelain, mineral, etc.)
- Cooling-type mill is based on cooling the temperature by a water circulation system to reduce the temperature inside the container. (The increasing temperature inside of the container should be possible to destroy the samples.)
- Optional:
 - transparent lid to observe material inside cup.
 - Lid for small quantities.



Model	SM-450	SM-450L	SM-450C
Motor	1200W		
Speed (rpm)	0-30,000		
Body Size	Ø170 x 330H(mm)		
Cup Inner Size	Ø108 x 51H(mm)	Ø135 x 60H(mm)	Ø108 x 51H(mm)
Volume	300CC	400CC	300CC
Max. Capacity	150ml	200ml	150ml
Cooling jacket	No		Yes
Net weight	5.1kg		6kg
Power	AC110V/220V, 50/60Hz		