



ROTARY SAMPLE DIVIDER

- Feed size : < 10mm
- Speed □ 80-120rpm
- Time setting: 1-999min

The Rotary Sample Divider TT-RSD200 can evenly split one sample into 6, 8, or 10 uniform smaller samples. Each of these smaller samples possesses identical physical and chemical properties, effectively representing the characteristics of the entire batch of samples. Currently, this divider stands as the most precise sample splitting device available on the market.

APPLICATIONS

Engineering/electronics, building materials, agriculture, pharmaceuticals, chemical/synthetic materials, metallurgical, geological/environment/resources recycling, glass/ceramics, biological, food.

Rotary Sample Divider

Working principle

The process involves samples being fed into a taper-shaped rotating pipe through the vibratory feeder's hopper. The rotating pipe maintains a constant speed, causing the samples to move towards channels due to centrifugal force. The samples are then collected in containers positioned outside these channels. Importantly, all samples within the containers share identical physical and chemical properties.

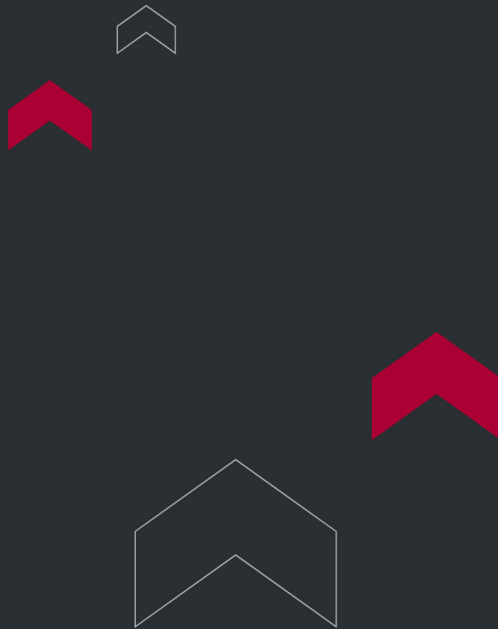
FEATURES

- Exceptionally precise sample division

- Digital parameters with preset options
- Maintenance-free operation
- Convenient sample collection and cleaning
- Accommodates a wide range of sample bottle volumes
- Stores up to 9 Standard Operating Procedures (SOPs)

TECHNICAL SPECIFICATIONS

Feed size	< 10mm
Speed	80-120rpm
Time setting	1-999min
Number of divisions	6/8/10
Volume	10/25/50/100/250/500ml
Rated power	15W



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 

Phone: +971 488 19252
Email: me@torontech.com

