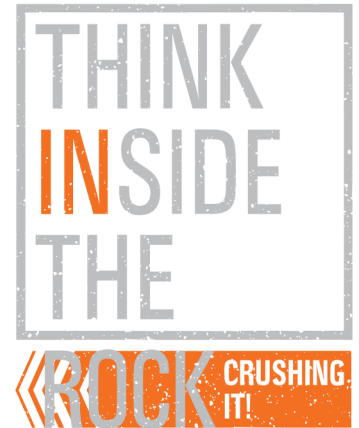


ROTARY SAMPLE DIVIDER RSD200



The RSD200 can evenly divide one sample to 6,8,10 uniform small samples. each small sample has the same physical and chemical properties, and can represent the attributes of the whole batch of samples. currently, the divider is the most accurate sample dividing device on the market

Features:

- Extremely high division accuracy
- The parameters are digital and can be preset
- Maintenance free
- Easy collection and cleaning
- Wide range of the sample bottle volume
- 9 SOPS can be stored

Working Principle

The RSD200 operates by feeding the bulk material sample into a rotating dividing head via a vibratory feeder. The dividing head distributes the material evenly into a series of sample outlets according to the preset dividing ratio. This method ensures that each sub-sample is truly representative of the original batch, minimizing sampling bias and improving accuracy in analysis.

Applications

Engineering / Electronics , Building materials , Agriculture, Chemical/ Synthetic materials, Metallurgical, Geological/ Environment/ Resources recycling, Glass/ceramic, Biological, Food



Technical aspects:

Feed size	< 10mm	Rated power	15W
Speed	80-120rpm	Power supply	220V , 50/60Hz
Time setting	1-999min	Instrument size(W*D*H)	465*490*620mm
Number of divisions	6/8/10	Package size(W*D*H)	620x620x770mm
Volume	10/25/50/100/250/500ml	Net weight	30kg