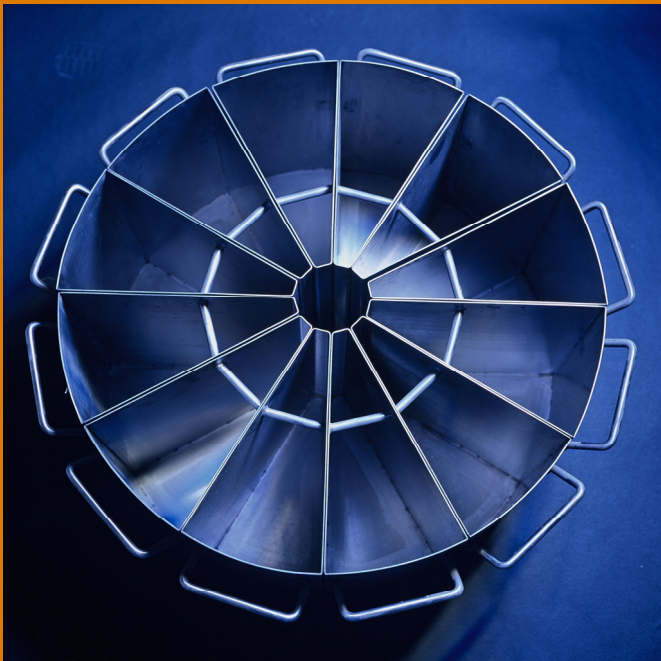




Rotary Sample Dividers Segmental Bucket Type

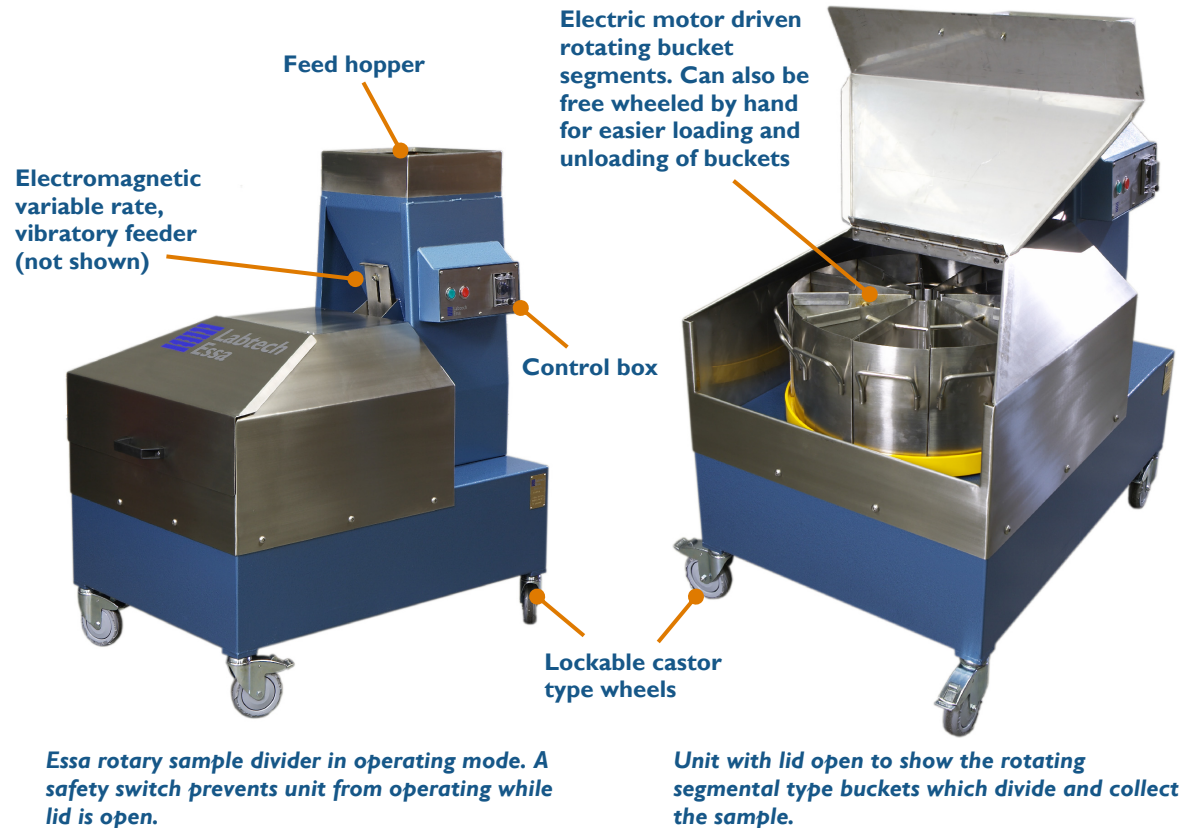
For the accurate division of bulk laboratory samples into equal representative samples



The feed sample is fed at a controlled rate as a falling stream that is divided into equal segments by the action of a "circle" of segmental buckets being rotated beneath the stream. The unit operates in accordance with internationally recognised sampling protocols.

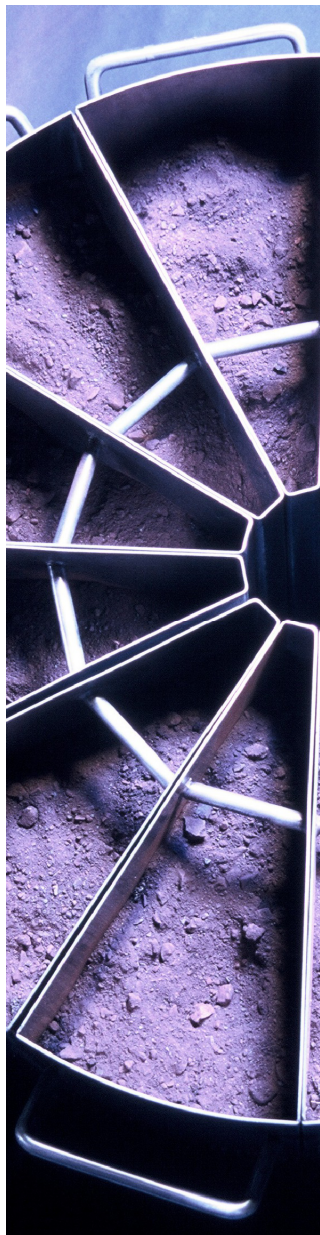
To select the most appropriate unit for your application we need to know:

- Sample volume
- Sample lump size and physical characteristics
- Number of segments into which samples is to be split

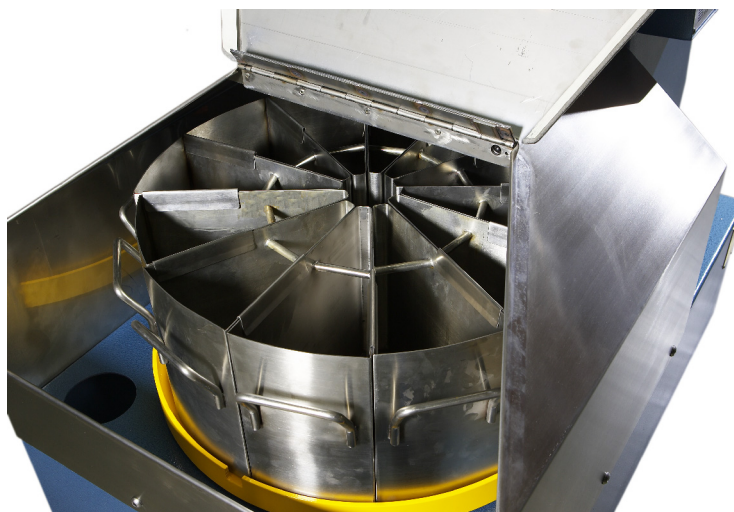


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Buckets are fitted with handles for easy removal. Turntable can be free-wheeled by hand to bring each bucket to front of unit



ALL PARTS IN DIRECT CONTACT WITH THE SAMPLE ARE OF STAINLESS STEEL CONSTRUCTION (except on models 130 & 200 which are mild steel)

Feed hopper capacity	Model number	Standard buckets	Nominal overall dimensions (mm)	Approx. Mass (kg)	Single phase power required
5 litre	RSD 005	6 off **	320 x 600 x 725	60	1 amp
10 litre	RSD 010	6 off **	730 x 1051 x 1138	250	4 amp
20 litre	RSD 020	6 off **	730 x 1051 x 1138	250	4 amp
30 litre	RSD 030	6 off **	730 x 1051 x 1291	250	4 amp
40 litre	RSD 040	6 off **	730 x 1051 x 1400	270	4 amp
50 litre	RSD 050	6 off **	730 x 1051 x 1500	270	4 amp
60 litre	RSD 060	6 off **	730 x 1050 x 1450	270	
130 litre	RSD 130	Refer Essa for details			
200 litre	RSD 200	Refer Essa for details			

**** Must be ordered separately - other bucket set combinations also available**

